

CYBER- SECURITY FROM FINLAND

FINLAND OFFERS WORLD-CLASS
EXPERTISE IN CYBERSECURITY
SOFTWARE, HARDWARE,
DIGITAL SERVICES AND
PARTNERSHIPS

#FINLANDWORKS

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WHY FINLAND?

FINLAND IS A SAFE, SECURE AND TRANSPARENT SOCIETY. WE ARE ALSO ONE OF THE GLOBAL LEADERS IN CYBERSECURITY.

NATIONAL CYBERSECURITY STRATEGY SETS STRATEGIC BASE

SOUND REGULATORY FRAMEWORKS

ACTIVE COLLABORATION WITH PUBLIC AND PRIVATE STAKEHOLDERS

TOP RESEARCH IN FOCUS DOMAINS

WORLD-CLASS ICT AND CYBERSECURITY COMPANIES

LEADING BY EXAMPLE

Finland's strong tech expertise, high education level and vibrant startup scene contribute to an attitude of innovation, putting us at the forefront of digitalization, communication technologies and smart & clean technologies. The Finnish cybersecurity scene is outlined by the National Cybersecurity Strategy.

WORKING TOGETHER

A flourishing company ecosystem, combined with a stable and ICT-oriented society, supportive legislation and strong support for data privacy, makes Finland the ideal country for cyber and information security businesses. In all, the country offers reliable and transparent ways of working.

USING THE LATEST TECHNOLOGY

Finland is one of the leading countries in data privacy and threat prevention solutions and identity management. We are known for many fundamental cybersecurity technologies essential to cyber and information security.

#1

IN AVAILABILITY OF LATEST TECHNOLOGIES

WORLD ECONOMIC FORUM GLOBAL COMPETITIVE INDEX 2017–2018

#1

IN DIGITAL COMPETITIVENESS IN THE EU

DIGITAL ECONOMY AND SOCIETY INDEX 2019

#1

THE MOST STABLE COUNTRY IN THE WORLD FOR THE 14TH YEAR IN A ROW

BY THE FUND FOR PEACE, FRAGILE STATES INDEX 2019

#1

IN BEST BUSINESS ENVIRONMENTS IN THE WORLD

GLOBAL INNOVATION INDEX 2019

#3

IN MOST INNOVATIVE COUNTRIES IN THE WORLD

BLOOMBERG INNOVATION INDEX 2019

SOLUTIONS FOR ALL INDUSTRIES

FINLAND OFFERS A STABLE BUSINESS ENVIRONMENT WITH A SECURE AND PREDICTABLE DIGITAL SOCIETY.

Customers of Finnish cybersecurity companies cover business verticals, ranging from the energy sector and heavy manufacturing industry to the telecom sector and municipal infrastructure. Solutions reach from software and hardware products to digital services and partnerships.

Cybersecurity also provides a central supporting role in public and private healthcare and governmental bodies. Research and comprehensive education foster methods and technology to tackle security challenges in organizations.

Source: Company survey on cybersecurity services, Business Finland and FISC, 4/2020

TRAFFIC AND LOGISTICS

CRITICAL INFRASTRUCTURE

MARITIME

MANUFACTURING

TELECOMMUNICATIONS

HEALTH

DEFENSE AND SECURITY

BANKING AND FINANCE

SMART CITIES

FINNISH STRENGTHS

FINNISH CYBERSECURITY INNOVATIONS ARE ROOTED IN THE STRONG COMPANY ECOSYSTEM AND ICT-ORIENTED SOCIETY

CRITICAL INFRASTRUCTURE PROTECTION

- Protection of critical supply networks
- Security operations centers
- Common security policy frameworks
- Guaranteed supply availability

INTEGRITY OF FINANCIAL DATA

- Continuous monitoring
- Secure reporting
- System integrity
- Regulatory compliance

IDENTITY MANAGEMENT

- Strong authentication
- Digital identity management
- Data access management
- Role-based access control

CYBER SOLUTIONS FOR INDUSTRY

- Third-party access management
- IoT and sensor security
- Manufacturing plant control
- Maritime traffic and security control

PROTECTION OF HEALTH DATA

- Data integrity
- Patient privacy
- Secure data flows

DEFENSE AND SECURITY

- Secure critical communication
- Situational awareness
- Anomaly and intrusion detection
- Cryptology
- Anti-tamper services

THREAT DETECTION AND PREVENTION

- Virus and malware protection
- Advanced persistent threats (APTs)
- Nationwide monitoring and early warning systems

TELECOM AND MOBILE SECURITY

- Secure communications infrastructure
- Secure 5G network
- Secure mobile devices
- 24/7 monitoring and detection capabilities

COMPREHENSIVE DIGITAL RESILIENCE

WHAT WE OFFER

IDENTIFY

We help your organization develop an understanding of your IT infrastructure and cybersecurity position to enable you to manage cybersecurity risk to systems, people, assets, data and capabilities.

PROTECT

We develop and implement appropriate safeguards to reduce the IT attack surface, ensuring confidentiality, integrity, availability and auditability as well as the performance of critical IT services.

OUR SOLUTIONS

Risk management, asset management, business environment analysis

Identity management, awareness and training, data security, information protection processes, maintenance, protective technology

COMPANIES

- | | | | |
|-------------|-----------|------------|----------|
| Badrap | Bittium | Insta | Signet |
| Cyberwatch | CGI | Jetico | SSH |
| Flashtec | Crosshill | KPMG | Tosibox |
| Granite GRC | CSIT | Mideye | Vorna ID |
| Haidion | Digia | NXme | VTT |
| Silverskin | Efecte | PriveComms | Xiphora |
| Solita | IBM | Redicom | |

NOTE: THE PRIMARY POSITIONS ARE PRESENTED ABOVE.
COMPANIES MIGHT HAVE OFFERING ALSO IN OTHER SOLUTION AREAS.

FINNISH COMPANIES OFFER WORLD- CLASS EXPERTISE IN DIFFERENT AREAS OF CYBERSECURITY

DETECT

We develop and implement appropriate measures to identify the occurrence of cyberattacks.

RESPOND

We develop and implement measures to help you respond appropriately to detected cybersecurity incidents.

RECOVER

We develop and implement appropriate activities to maintain plans, processes and resources for IT resilience. We restore any capabilities or services that were impaired by cybersecurity or other incidents.

Anomaly detection, continuous security monitoring, detection processes

Improvements, mitigation, analysis, communications, planning response

Communications, improvements, business continuity and recovery planning

- | | | | |
|-----------------|------------------|-----------|-------------|
| Arctic Security | Elisa | F-Secure | 2NS |
| Audico | F-Solutions | Fujitsu | Cyberwatch |
| BaseN | Insta | Netox | Flashtec |
| Cinia | Leijona Security | Netum | Granite GRC |
| Cyber Hedgehog | Rugged Tooling | Nixu | KPMG |
| Cybersec | Savox | Rona | NXme |
| CySec Ice Wall | | TietoEVRY | |

FINNISH CYBERSECURITY RESEARCH LANDSCAPE

IDENTITY AND ACCESS MANAGEMENT
SECURITY OF AUTONOMOUS SYSTEMS AND TRAFFIC
SECURITY AND PRIVACY BY DESIGN
SOFTWARE SECURITY TESTING
CYBER AND NETWORK SECURITY



TRUST AND REPUTATION SYSTEMS
SECURITY ANALYSIS
QUANTUM-SAFE CRYPTOGRAPHY
BEYOND 5G COMMUNICATIONS SECURITY
SECURITY ISSUES FOR SOCIETY
SOFTWARE SECURITY ASSURANCE
NETWORK ATTACKS AND DATA ANALYSIS
SECURITY OF THE INTERNET OF THINGS
CONTEXTUAL SECURITY
CYBER RANGES AND TRAINING
SECURITY METRICS
BIOMETRIC RECOGNITION
MOBILE PLATFORM SECURITY
SECURITY MONITORING AND ENFORCEMENT
CYBERSECURITY MANAGEMENT



BUILDING AN INFORMATION-SECURE FUTURE



OUR SOLUTION

2NS offers information security services on a broad scale that covers technical information security and information security management, including testing, auditing, consulting and training. With our diverse expertise, we are able to answer our customers' unique needs and act as partners in managing their information security challenges.

BENEFITS FOR CUSTOMERS

The main elements of our operations are solid expertise, flexibility, professionalism and an aim to build an information-secure future. The heart of our operation is built on a passion for information security and customer satisfaction. We base our operations on real partnerships with our clients – making it easy for them to rely on us.

COMPANY

Second Nature Security Oy or 2NS is an independent cybersecurity company with experience from over 2,000 projects.

Mika Holmberg

mika.holmberg@2ns.fi
+358 40 843 9412
www.2ns.fi

INNOVATIVE CYBERSECURITY SERVICES



OUR SOLUTION

Accenture Security helps organizations build cyber resilience from the inside out, from business to IT, so they can focus on innovation and growth.

BENEFITS FOR CUSTOMERS

Leveraging its regional Cyber Fusion Centers, a global network of cybersecurity labs, deep industry understanding and services that span the security life cycle, Accenture protects an organization's valuable assets from end to end.

COMPETITIVE ADVANTAGE

With services that include strategy and risk management, cyber defense, digital identity and application security, we enable businesses around the world to defend themselves against known sophisticated threats and the unknown.

COMPANY

Accenture Security meets clients wherever they are on their paths to change – in every industry across the globe – and partner with them to create lasting value.

Niko Marjomaa

niko.marjomaa@accenture.com
+358 50 354 6643
www.accenture.com/security

DETECTING VULNERABLE SERVICES



Arctic Security

OUR SOLUTION

Arctic Security helps customers detect incidents faster, catch otherwise unnoticed issues and monitor your supply chain with ease. This enables you to gain situational awareness of active threats across industries and geographies.

BENEFITS FOR CUSTOMERS

Our products enable national and commercial security providers to automate victim notification for their customers. We also help enterprises monitor their networks and supply chain. Too often, victims are not aware of their compromised and vulnerable machines or any malicious activity originating from their networks. This information, known as cyber threat intelligence, is beyond the capabilities of normal security solutions. With our products you can receive and issue timely notifications of incidents, cutting damages and stopping malice.

COMPETITIVE ADVANTAGE

Our products use over 150 observation sources to match data with the exact victims. This creates precision-filtered, real-time and actionable data with easy integration into ticketing and security systems. Our solution can be delivered on premise, in the cloud or as a managed service.

COMPANY

For over 10 years, Arctic security has worked with its customers to automate victim notification. We help you find and fix issues that have slipped by and reduce their risk.

Virpi Koivumaa

contact@arcticsecurity.com
www.arcticsecurity.com

STATE-OF-THE-ART CONTROL ROOM MANAGEMENT



OUR SOLUTION

Audico is the most influential audio-visual (AV) integrator in Finland, made up of specialists. Our technology expertise also produces voice recognition systems for international needs.

BENEFITS FOR CUSTOMERS

The main benefits for customers are our network-controlled control room solutions and display technology expertise. We have information on all available solutions.

COMPETITIVE ADVANTAGE

We execute and direct several projects simultaneously. We have grown to become one of the largest specialists in the field.

COMPANY

Audico's operations cover Finland and Sweden. We are an important partner for several high-tech equipment manufacturers, including visual systems, audio, keyboard, video and mouse (KVM), control and monitoring system manufacturers.

Jukka Oksanen

jukka.oksanen@audico.fi
+358 20 747 9392
www.audico.fi/fi/valvomot

SECURITY IN ALL ENVIRONMENTS



OUR SOLUTION

Aufwin Perimeter Scout is an AI-controlled autonomous perimeter security and surveillance system capable of sending alarms, responding, identifying and acting on identified objects that have breached the secured perimeter. The system offers 24/7 surveillance of air, sea and ground.

BENEFITS FOR CUSTOMERS

Our system is based on wireless sensors, drones and artificial intelligence that recognize unidentified objects within the secured perimeter. The system either alerts a system unit, such as a drone, to further examine the identified intruder or sends an alarm directly to security personnel.

COMPETITIVE ADVANTAGE

Aufwin Perimeter Scout is highly flexible and can be used in individual units – for example, using only the wireless seismic ground sensors. It can identify animals, humans, vehicles and any other moving or static objects, living or man-made, within the secured perimeter.

The system can be used in both military and civil applications all over the world. Due to the highly sophisticated AI, all perimeters secured with Aufwin Perimeter Scout are safe and sound, allowing all our clients to focus on other, more relevant matters.

COMPANY

Aufwin Defence Ltd is a family-owned company providing security and surveillance applications for a wide range of industries all over the world. Quality, precision, reliability and effectiveness are fundamental to all our products and services.

Aufwin Defence – security in all environments.

Antti Auvinen

antti.auvinen@aufwin.fi
+358 44 354 0678
www.aufwindefence.fi

SECURITY INFORMATION MADE EASY



OUR SOLUTION

Badrap.io delivers its subscribers accurate and timely security information about their assets. We cover cloud services and traditional IT assets and keep our customers constantly prepared, notified and instructed. We connect security content providers with our subscribers in a marketplace.

BENEFITS FOR CUSTOMERS

Badrap allows you to keep track of your cloud, without a fuzz. You can discover your O365 or G Suite assets and see if your employees are at risk of being used against their employer. You also can discover your AWS, Azure and Google Cloud Platform assets to map your attack surface and get security warnings for it. With Badrap apps you can share your asset information with your own security content providers and get them to push their reports to your own combined dashboard.

COMPETITIVE ADVANTAGE

Currently, companies need dedicated security teams and a significant budget to stay on top of security information in order to fix things. Masses need better access and more targeted security information. We are the solution for the masses.

COMPANY

Badrap was founded by security veterans, in order to make security information accessible for all. We combine enterprise-grade security with a user experience usually seen only in the best consumer services. That is why organizations and people with different backgrounds all love the service.

Jani Kenttälä, CEO

jani@badrap.io
+358 40 148 5100
badrap.io

FULL-STACK SITUATIONAL AWARENESS

Baseⁿ

OUR SOLUTION

BaseN's industrial-strength Software-as-a-Service (SaaS) is designed for multi-tenancy. It is capable of measurement, monitoring, storage, analysis and control functions, such as distributed software upgrades, network management for large complex end-to-end networks and remote equipment control, including power consumption control based on time-of-use pricing.

BENEFITS FOR CUSTOMERS

BaseN's service allows easy mass customization for millions of end users. As a full-stack IoT operator, BaseN controls the full value chain. Customers can fully focus on creating new revenues streams by developing services on top of the BaseN Platform.

COMPETITIVE ADVANTAGE

BaseN Platform is the most scalable, mission-critical, resilient and reliable architecture on the market.

COMPANY

BaseN, established in 2001, is a global IoT operator, enabling the transformation from a product to service business within any industry. The company's customer base includes energy, manufacturing and other heavy industries evolving from product sales into digital services.

Corina Maiwald

corina.maiwald@basen.net
+358 45 639 0034
www.basen.net

AUTOMATED IOT CYBERSECURITY



binaré

OUR SOLUTION

Binaré offers Software-as-a-Service (SaaS) automated solutions for IoT cybersecurity, research, development and technology innovation services, as well as an extensive range of related consulting, training and advisory services.

BENEFITS FOR CUSTOMERS

Binaré enables you to improve your IIoT/IoT cybersecurity ROI and posture. We help you reduce costs and maintain your reputation by pro-actively using our solutions and services.

You can cybersecure your entire IoT life-cycle, covering design, development, testing, certification, deployment, operation and decommissioning. We can also help your company become compliant with regulatory and certification requirements.

This gives you an opportunity to engage with a professional team of internationally renowned researchers and experts.

COMPETITIVE ADVANTAGE

Binaré is a deep-tech spinoff from the University of Jyväskylä, which boasts more than a decade of cybersecurity research vision and experience. Binaré is backed by UniFund investment and is supported by the Jyväskylän Yritystehdas incubator.

COMPANY

Binaré offers both automated solutions and professional services to meet your needs for IoT cybersecurity and privacy. Our professional advisory services leverage our unique feature-rich SaaS platform and our team's top international expertise to offer cybersecurity services, such as penetration testing and detailed cybersecurity assessments for IIoT/IoT/embedded devices, firmware and software.

Andrei Costin

info@binare.io
+358 40 805 5150
www.binare.io

ULTRA-SECURE SMARTPHONES

Bittium

OUR SOLUTION

Bittium provides ultra-secure smartphones for professionals with the highest security requirements. For complete end-to-end mobile security, we complement secure smartphones with our device management and encryption software.

To improve the efficiency of authorities and other organizations, Bittium also provides monitoring and reporting software to gather data on the factual service level experienced by the device fleet.

BENEFITS FOR CUSTOMERS

Our services ensure encrypted mobile access to sensitive data and services of organizations. We offer a single solution for both professional and personal mobile communication. Our device's long lifespan enables the integration and certification of governmental services.

We offer a secure platform for partners with their own cybersecurity applications and solutions. Our trusted design is manufactured in Finland.

COMPETITIVE ADVANTAGE

For the defense and security market, Bittium provides the most modern products and solutions for tactical and secure communications. The products and solutions for tactical communications bring broadband data and voice to all troops across the battlefield. To ensure secure communications, we offer proven mobile devices and cybersecurity solutions certified up to the confidential level.

COMPANY

Bittium specializes in the development of reliable, secure communications and connectivity solutions leveraging its over 30-year legacy of expertise in advanced radio communication technologies. Net sales in 2019 were EUR 75.2 million and operating profit was EUR 6.3 million. Bittium is listed on the Nasdaq Helsinki Exchange.

Sammy Loitto

sammy.loitto@bittium.com
+358 40 833 5277
www.bittium.com

CYBERSECURITY FOR YOUR EXACT NEEDS

BRIGHTHOUSE INTELLIGENCE

OUR SOLUTION

Brighthouse specializes in offering a large variety of cybersecurity solutions. Since we are not tied to any certain solution manufacturer, we can create cybersecurity architecture and design specifically for your needs. We also have experience in implementing and maintaining the solution, whether it is public key infrastructure (PKI), cryptography, intrusion detection with machine learning or software signing to protect system integrity.

BENEFITS FOR CUSTOMERS

Our capabilities include threat analysis, vulnerability scanning of devices and systems, creation of security policies, procedures and accreditation documents and usage of hardware security modules.

COMPETITIVE ADVANTAGE

We work with our customers and build innovative solutions by combining industry knowledge and heavy hands-on experience in complex R&D projects.

COMPANY

Brighthouse offers a one-stop-shop for building digital solutions for remote and autonomous applications, including situational awareness, connectivity and cybersecurity solutions. Our services cover the full R&D lifecycle, from innovation and prototyping to development and maintenance – indoor, outdoor and offshore.

Markku Sahlström

markku.sahlstrom@brighthouse.fi
+358 40 745 6599
www.brighthouse.fi

OVER-THE-AIR MANAGEMENT AND SECURITY



OUR SOLUTION

The Capricode SyncShield product secures online data transfer and automates all over-the-air device management operations. Imagine if you could step into a shared car and still have your own preferences and paid services automatically adjusted so that it would be just like your own. Our solution provides a powerful and elegant way to secure, update and monitor connected devices.

BENEFITS FOR CUSTOMERS

The Internet of Things (IoT) enables devices to communicate and share data with the surrounding world in a cyber-secure way. This change is disrupting the value-creation process in the automotive and industrial IoT industries, as manufacturers compete in a new ecosystem game and become service companies. In the current massive market disruption, European device manufacturers need to digitalize their manual processes.

COMPETITIVE ADVANTAGE

Our international team is building the SyncShield product to take over the connected devices security market. As a company, we offer our core technology in three different segments: automotive, industrial IoT and secure communications.

The SyncShield product will offer revolutionary technology to manage connected cars. Our value proposition is to be generating a return of investment more than 350% per year – in savings alone – compared to the traditional manual approach for updating device software.

Tero Takalo

tero.takalo@capricode.com
+358 40 722 9007
www.capricode.com

CYBERSECURITY LABORATORY AT YOUR SERVICE



OUR SOLUTION

Centria cybersecurity laboratory is a closed and secure research and test environment. We have secure remote access and the necessary software and devices to detect deficiencies.

Virtualization allows adjustable hardware, operating system and environment configurations. It can be combined with real hardware for testing purposes if necessary.

Thorough lab testing reveals possible issues and whether they are software or hardware related. The laboratory is also fully equipped for wireless network testing, including all common wireless protocols. We also provide on-site vulnerability assessment.

BENEFITS FOR CUSTOMERS

The Centria University of Applied Sciences is an international higher education institution, which offers an innovative and multicultural

environment for students and staff. It runs around 100 research and development projects each year. Our project managers have strong experience with local, national and international funding sources. We have a great network of partner universities around the world.

RESEARCH AND EDUCATION

During its research history, Centria has studied cases of connected cars, critical infrastructure, artificial intelligence, industrial automation, IoT, smart homes and many more. We also provide training in cybersecurity awareness, privacy-related issues and information security management.

Marjo Heikkilä

marjo.heikkila@centria.fi
+358 44 449 2507
www.centria.fi

SECURING YOUR DIGITAL BUSINESS



OUR SOLUTION

At CGI, security is part of everything we do. We take a business-focused approach at every level – from threat and risk management to response and recovery. Our comprehensive services include consulting and training, integration and implementation, managed services and security operations. We offer you both global and local power, as well as a genuinely close and holistic ICT approach.

BENEFITS FOR CUSTOMERS

We operate on every level of cybersecurity, including application monitoring and secure programming. We have a holistic view to the digital world, as well as deep understanding of the cybersecurity scenery, which ensures that we are able to provide services through every step of your organizations' lifecycle. Our global experience helps us predict and defend against new attacks, and our frontline capabilities reflect this knowledge.

COMPETITIVE ADVANTAGE

Through our global network of Security Operations Centers (SOCs), we have a 360-degree view of threats across sectors and different geographical locations. Our security services teams continuously identify and deploy advanced solutions to maintain a state-of-the-art infrastructure.

COMPANY

CGI has over 35 years of experience in information security across government and commercial sectors. We are a full-service cybersecurity provider that helps its clients to assess the risk, protect their business and operate with confidence.

Jan Mickos

jan.mickos@cgi.com
+358 40 847 8740
www.cgi.fi/kyber

24/7 CYBERSECURITY MONITORING



Cinia

OUR SOLUTION

Protecting digital infrastructure requires 24/7 cybersecurity monitoring and detection capabilities. The Cinia Security Operations Center (SOC) Service enables detection and prevention of cyber threats and attacks in a customer's ICT environment. Cinia SOC Service capabilities detect cybersecurity events and incidents, respond to incidents, manage cyber threats and vulnerabilities, and manage information security systems.

BENEFITS FOR CUSTOMERS

We provide 24/7 monitoring and detection with a minimized response time. This leads to faster business continuity and decreased image and reputation risks.

COMPETITIVE ADVANTAGE

Our high-skilled SOC experts help customers identify, prevent and resolve cybersecurity events and disruptions quickly and efficiently, thereby ensuring business continuity and system recovery. The Cinia cSOC

service is made up of skilled personnel, efficient and appropriate processes and procedures, and modern cybersecurity technology.

We also provide additional cybersecurity services, such as firewall management and DDoS protection.

COMPANY

Cinia is a Finnish data communications and information technology conglomerate, providing a network, software and cybersecurity services. We act as a telecommunications operator and produce wide range of ICT expert and connectivity services, as well as development services for IT-intensive systems and software.

We operate our own telecommunications networks and networks owned by our customers. As a rule, our customers are socially important service providers.

Anssi Kärkkäinen

anssi.karkkainen@cinia.fi
+358 50 544 1294
www.cinia.fi

HIGH-SECURITY EMBEDDED SYSTEMS AND TESTING



OUR SOLUTION

Crosshill provides advanced security and attack testing services to evaluate the overall security level of embedded systems and devices. State-of-the-art passive and active testing methods are used, including side-channel analysis, cryptanalysis and electromagnetic spectrum analysis.

Our anti-tamper services focus on silicon, sensor and mechanical-level protection mechanisms to protect classified information and sensitive IPs.

BENEFITS FOR CUSTOMERS

We help companies protect against and avoid security breaches, operational damage and unpredictable financial losses. Our passion is to keep our customers one step ahead with hardware and software security.

COMPETITIVE ADVANTAGE

We have extensive experience in advanced microelectronic systems that lay the foundation for COMSEC and cryptographic equipment, such as FPGAs, SoCs, DSPs, TPMs and cryptoprocessors. Our know-how especially covers encryption devices and critical communication systems.

COMPANY

Crosshill designs and manufactures high-security embedded systems for military, aerospace and telecom customers to create secure and attack-resistant solutions. All systems developed are protected against modern attack and tampering methods to guarantee the security and operational capabilities in all circumstances.

Jouni Hautamäki

jouni.hautamaki@crosshill.fi
+358 50 564 6419
www.crosshill.fi

IDENTITY AND ACCESS MANAGEMENT



OUR SOLUTION

CSIT Finland develops world-class identity data and master data management software to deliver complete identity and access management solutions. Undisputed and accurate digital identities are increasingly critical to any organization. This allows people to have secure, proficient access to solutions and devices anytime, anywhere and using any device. Beyond people's identities, IoT and AI identities also need access rights management.

BENEFITS FOR CUSTOMERS

Our identity data and master data management software is top class. You can automatically connect any identity data source into it. Identity data quality is controlled, and identity data is enriched using our management console.

Role-based provisioning is automatic for any internal or external solution. Our software is module based to be able to integrate with any access management solution.

Our constant development provides possibilities for new digital identity areas, like IoT and AI.

COMPETITIVE ADVANTAGE

We have extensive experience in the identity and access management (IAM) area. Our solutions are developed with our customers and in various international research and development projects. Our modular identity and access management solutions can be utilized in several domains, such as the management of physical access control systems, Internet of Things (IoT) devices and artificial intelligence (AI) software components.

COMPANY

CSIT Finland Oy is a security and services-oriented Finnish software company specializing in identity and access management (IAM) solutions. We deliver complete platform-independent solutions and life-cycle services to customers in the healthcare, educational, public and private segments.

Peik Åström

peik.astrom@csit.fi
+358 50 589 2987
www.csit.fi

BUILDING SECURITY AWARENESS AND CULTURE

CULT

OUR SOLUTION

Our focus is on creating methods and tools to build security awareness and culture. Our toolkit spans from strategic threat modeling canvases for boards and senior leadership, tools for measuring security awareness and culture to individual digital cybersecurity coaching for every employee. Cybersecurity is not an island. Our tools integrate it with privacy, data ethics and business ambitions.

BENEFITS FOR CUSTOMERS

We build resilient organizations by coaching individuals and teams to use our tools and develop them further. We make cybersecurity awareness interesting and motivating. Our virtual security coach embeds cybersecurity awareness into one neat continuously updating dashboard and makes organizational culture measurable. Our tools allow your entire organization to make responsible decisions based on data.

COMPETITIVE ADVANTAGE

A sustainable digital business requires responsible daily decision-making

across the organization. How organizations use and protect data can have a profound effect on individuals, society and the environment. Privacy, data ethics, risk management and cybersecurity experts are not always available. We offer uniquely cross-disciplinary, practical tools and frameworks that anyone or any team in an organization can use to assess risks.

COMPANY

Cult Security is a security agency focused on security awareness and culture. We equate a modern cybersecurity culture with an innovation culture – a culture that fosters great decisions and ideas, because people are aware, empowered, enabled and encouraged by the organization. Our tools have been tested in safety-critical and highly regulated sectors from startups to enterprises.

Maria Bique

info@cultsecurity.com
+358 40 557 6798
www.cultsecurity.com

HOLISTIC CYBER INSURANCE SERVICES



OUR SOLUTION

Cyber Hedgehog helps companies mitigate cyber risks and quickly recover from cyberattacks. Our cyber insurance covers expenses and damages for the business.

BENEFITS FOR CUSTOMERS

Our mission is to help all small and medium-sized companies protect their business against cyber threats.

COMPETITIVE ADVANTAGE

Our digitalized services and cyber risk analytics make best-of-breed cyber protection affordable for small businesses.

COMPANY

Cyber Hedgehog provides a holistic cyber insurance service from one digital window for small and medium-sized enterprises. Our fixed monthly fee includes cyber insurance with all needed risk mitigation tools.

Kimmo Aaltonen

kimmo@cyberhedgehog.com
+358 44 981 2231
www.cyberhedgehog.com

FOCUSED SECURITY SOLUTIONS



OUR SOLUTION

Cybersec Oy is a trusted partner in delivering focused security solutions and services requested by the cyber community.

BENEFITS FOR CUSTOMERS

Our technologies help customers understand and keep up situational awareness and get early warnings of threats targeted against the organization.

COMPETITIVE ADVANTAGE

Cybersec and its partners provide the most advanced cybersecurity services and products in the market. Our key expertise includes digital risk management, cyber intelligence and anomaly detection.

Jyrki Jääskeläinen

jyrki.jaaskelainen@cybersec.fi
+358 40 742 7012
www.cybersec.fi

YOUR STRATEGIC PARTNER IN CYBERSECURITY

Cyberwatch Finland

OUR SOLUTION

Cyberwatch Finland offers strategic cyber security solutions for state-level operations, the private sector and international organisations, based on a holistic view of the cyber world and hybrid threats. We also provide cyber security strategies, risk analysis and action plans.

Our analysis give you strategic situational awareness to support your management and decision-making. Additionally, we offer modern education with e- learning and hybrid-learning methodologies.

Our scope of delivery includes innovative and unique cyber security technologies.

BENEFITS FOR CUSTOMERS

Our clients can establish a holistic cyber security strategy, build situational awareness across the organisation, and take the necessary measures to build cyber resilience.

Improved situational awareness is the basis for better decision-making.

We provide comprehensive roadmap for building a realistic cyber culture and cyber hygiene for your entire organisation.

COMPETITIVE ADVANTAGE

Our mission is to secure the functions of critical infrastructure as well as protect your organisations most valuable assets. We help to develop a cyber security culture that strengthens your organisation's resilience to crises and reduces business risks. We provide a holistic view and understanding of the interdependence of people, practices and technology, and the development opportunities they offer.

COMPANY

Cyberwatch Finland's strategic-level international expertise is based on experience and an extensive network of experts. We have the ability to interpret and present complex cyber world phenomena and developments in an easy-to-understand format. Our mission is to be our clients most trusted partner. Therefore, we are constantly looking for the best ways to create a credible strategic cyber security roadmap to guide your cyber security to the highest possible level.

Kirsi Toppari

kirsi@cyberwatchfinland.fi
+358 40 725 6886
www.cyberwatchfinland.fi

SECURING YOUR NETWORK DATA



OUR SOLUTION

Now you can know in detail what has happened in your network – when and how! CySec offers a patented solution to acquire network payload and preserve all data safely for a very long time. Roll it out as you need it, from a single installation to a full-scale multi-tenant, multi-company investigation and provability system (IGPS). With the Evidence Gateway, the solution is fully compatible with the Network Evidence Reference and Discovery Model.

BENEFITS FOR CUSTOMERS

It is vital for information governance to manage the authentic network evidences and the CySec Vault™ system correctly. To accomplish this, we offer the Network Evidence Reference & Discovery Model and information governance training for network evidence management. Find out the whole truth.

COMPETITIVE ADVANTAGE

CySec Vault™ delivers authentic evidence and is a necessary addition to existing security systems. It is completely invisible to other networks and does not disturb the normal network use in any way.

COMPANY

Data integrity, access, audit trail, and chain of custody are preserved by the security of CySec's patented solution. Prepare to find out the whole truth with our CySec Vault™. Whenever needed, analysts or AI may discover relevant authentic evidence and prove what has happened with the original data. Finding the root cause is a prerequisite for successful corrective actions.

Heikki Kamppuri

heikki.kamppuri@cysec.fi
+358 40 763 7474
www.cysec.fi

SECURE GLOBAL COMMUNICATIONS



OUR SOLUTION

Deltagon provides secure email messaging. Our email encryption solution secures the confidential data in your organization's email communications.

BENEFITS FOR THE CUSTOMER

For the user, securing emails is simple and fast. In addition, it is possible to prevent information leaks due to human error and comply with information security guidelines in email communications.

COMPETITIVE ADVANTAGE

A secure data sharing service makes it possible to share files and have discussions among a group. Sharing secure workspace information is easy using our secure communication, safe file sharing and other convenient collaboration tools. Creating workspaces is easy. Both internal and external users may be involved.

COMPANY

Deltagon develops information security solutions for electronic communications and electronic services across a wide range of industries – from the financial sector to public administration – and everything in between.

Deltagon Group Oy was established in 1999. Deltagon is part of Erillisverkot Group. When you are in need of market-leading expertise in communication confidentiality, we can provide solutions to match your company's needs.

Jyri Vikström

jyri.vikstrom@deltagon.com
+358 40 766 0050
www.deltagon.com

EMAIL SECURITY AND GDPR SERVICES



OUR SOLUTION

D-Fence's eSec email security service protects businesses from malicious content, spam and other intrusion attacks.

BENEFITS FOR CUSTOMERS

Our Easy GDPR service is a governance platform for any company to prove their GDPR compliance and accountability. All necessary documents are already prepared, so it's easy to put them into use.

COMPETITIVE ADVANTAGE

With 20 years of experience in the cybersecurity sector, we offer preventive solutions against threats.

COMPANY

Founded in 2000, D-Fence is the leading email security provider in Finland. Growing and medium-size enterprises, as well as public administration agencies, use our proactive services. The company was founded in 2000. With the help of our centralized security services, our customers' email communications are protected from spam, viruses, malware and other intrusions. Our services block them before they can arrive at our customers' workstations.

Juha Oravala

juha.oravala@d-fence.eu
+358 40 848 1245
www.d-fence.eu

INNOVATIONS FOR MODERN SECURITY



OUR SOLUTION

Digia integrates different stakeholders by developing and innovating solutions that support collaboration within and between high-security systems. We have our own specialized product and service portfolio for customers requiring the highest level of security.

BENEFITS FOR CUSTOMERS

Digia's offering covers all layers of digitalization, including digital services, operational systems, integration and API solutions, as well as solutions for data management and analytics.

COMPETITIVE ADVANTAGE

We ensure smooth operations and implementation according to our customers' needs through consulting and service design. We ensure that critical solutions function 24/7/365 – also in exceptional situations and against cyberattacks.

COMPANY

Digia is a Finnish software and service company that helps its customers renew themselves in the networked world. Digia is a trusted partner in the high-security and emergency supply sectors.

Markus Asikainen

markus.asikainen@digia.com
+358 50 462 1259
www.digia.com



SOLUTIONS FOR IDENTITY AND ACCESS MANAGEMENT

efecte

OUR SOLUTION

Efecte IAM is the perfect solution for automated and compliant identity and access management (IAM), working seamlessly with all enterprise services. Efecte IAM provides organizations with prebuilt workflow automation, real-time governance capabilities and user self-service for identity and access requests, dramatically increasing the speed of IAM administration processes.

BENEFITS FOR CUSTOMERS

The powerful entity model and flexible platform allow Efecte IAM to be used from simple entry-level IAM to the most complex, multi-tenant and multivendor environments.

The solution baseline is an excellent starting point for designing approval chains and offerings, while ensuring that the necessary restrictions are met.

Efecte IAM enables automation of the entitlement processes and provides business-centric services to manage the lifecycle of identities.

COMPETITIVE ADVANTAGE

All of Efecte's solutions are deployable in different cloud models, including private clouds or our standard cloud. For specific customer needs, it is also possible to deploy the solution to on-premise environments.

COMPANY

Efecte is a European alternative, offering cloud-based service management and identity management software to help organizations digitize and automate their work.

Milla Kuosmanen

milla.kuosmanen@efecte.com

+358 40 510 7841

www.efecte.com

MODERN CYBER SECURITY SOLUTIONS



OUR SOLUTION

Elisa Cyber Security Center provides 24/7 cyber security monitoring, analysis and response service with additional consulting for all aspects of cyber and information security.

BENEFITS FOR CUSTOMERS

From detection to response – speed is the key. Elisa's expertise and capabilities in networks, IT and cloud environments allow us to offer faster mitigation of security-related issues. We combine best-in-breed technologies with skilled cyber experts and processes that enable faster mitigation through modern technologies, automation and incident response with skilled cyber security experts, tried and true processes enabling faster and more effective detection, analysis, mitigation and remediation – ensuring your business resilience.

COMPETITIVE ADVANTAGE

Elisa is in a unique position to provide end-to-end cybersecurity capabilities for corporate customers. This includes designing and implementing

security solutions that fit customer business needs. We also have the ability to provide information security capabilities and services to our customers' ICT infrastructure. Our operational 24/7 cybersecurity center service detects, analyzes and mitigates cyber incidents that poses a risk to the customers' business continuity.

COMPANY

During our nearly 140-year history, we have always been enthusiastic about utilizing new technologies and ways of working. Elisa is a recognized international provider of digital services and a brand of excellence. We now serve over 2.8 million customers in Finland, Estonia and internationally. Our core values in all our business are customer orientation, responsibility, renewal, results orientation and collaboration.

Ilari Karinen

ilari.karinen@elisa.fi
+358 40 820 7048
www.elisa.fi

YOUR DIGITAL SERVICE PROVIDER



OUR SOLUTION

Emtele's cyber defense solution automates the operation of a cybersecurity center and replaces data security specialists with automated processes that are supported by the expertise of Emtele. The development of our solution is based on the Defence Forces' requirements. For example, a warship must be capable of defending itself against cyberattacks independently without dedicated data security specialists on board.

BENEFITS FOR CUSTOMERS

Quick and reliable responses to data security incidents. The extent and impact of an attack can be minimized immediately.

We provide cost effectiveness. Traditional, expensive cybersecurity centers are not needed. These can be replaced with rules-based automation and the client's personnel who are instructed by the system when necessary.

We ensure quick implementation that can be carried out in phases. Extensive proof of concept (PoC)

can be commissioned in less than a month, already providing significant improvements for the data security of the system.

COMPANY

When the company was established, customers wanted Emtele to join their strategy work. New business concepts were based on remote monitoring of machinery and devices, focusing on device service, maintenance prediction and business process automation. Emtele offers a business ecosystem capable of providing comprehensive solutions. Customers can now specify a turnkey solution and sign a long-term service agreement with only one provider, us. This agreement defines the responsibilities for the operational reliability and solution usability, as well as its scalability for future needs. New development needs can be agreed upon within the service agreement.

Kai Rauhamäki

kai.rauhamaki@emtele.com
+358 50 407 2598
www.emtele.com

CYBER SECURITY FOR EMBEDDED SYSTEMS



OUR SOLUTION

Etteplan provides industrial equipment and plant engineering, software and embedded solutions, and technical documentation for the world's leading companies in the manufacturing industry. Our services improve the competitiveness of our customers' products, services and engineering processes throughout the product life cycle. The results of Etteplan's innovative engineering can be seen in numerous industrial solutions and everyday products.

BENEFITS FOR CUSTOMERS

Cybersecurity has become crucial for embedded products. We have the know-how and understanding of the underlying systems and possible vulnerabilities. With Etteplan, your connected machines are secure, and you get a complete audit and analysis from our team of industrial cybersecurity professionals.

COMPETITIVE ADVANTAGE

Etteplan is the biggest embedded design company in the Nordic

countries. Therefore, We know the potential pitfalls in these systems, also from the cybersecurity point of view. Our cooperation with a broad network of the biggest chip vendors means that we have the best possible tools for our customers. We offer a wide variety of cybersecurity services from threat modeling to standard gap analysis. We can incorporate cybersecurity as early as the software development phase through DevSecOps.

COMPANY

Etteplan had a turnover of approximately EUR 263 million in 2019. Currently, we have more than 3,400 professionals in Finland, Sweden, the Netherlands, Germany, Poland and China. Etteplan's shares are listed on Nasdaq Helsinki Ltd under the ETTE ticker.

Mikko Lindström

mikko.lindstrom@etteplan.com
+358 40 772 7881
www.etteplan.com

YOUR SECURITY, OUR PROFESSION



OUR SOLUTION

Strategy innovation frameworks consist coaching, training, interactive workshops, cyber security analysis and within cross-company collaboration. Gathering data and information from people allows creation of new ideas and business concepts and protects your cyber security and digital value chains.

BENEFITS FOR CUSTOMERS

Flashtec helps organizations turn past mistakes into future strengths, minimizing the impact and costs and gaining insight for the future. Our strategy innovation workshops allow you to merge the cybersecurity risk hunt into a new business opportunity discovery quest. It is critical to identify the most valuable bits of data to discover the true strategic business value and keep it out of the hands of cyber criminals and spies.

COMPETITIVE ADVANTAGE

Endless data collection without defining its real business value, leaves nothing except a just digital waste yard behind. Our premium simulation framework prevents the damage and grants the success.

COMPANY

Flashtec is a strategic partner to coach and help you turn your innovative creation into cyber-secure business growth.

Juha Remes

juha.remes@flashtec.fi
+358 40 483 5550
www.flashtec.fi

KEEPING PEOPLE AND BUSINESSES SAFE



OUR SOLUTIONS

F-Secure is the global cybersecurity frontrunner for businesses and consumers. Our award-winning offering of technology and consulting services protect our clients from wide variety of threats and targeted attacks. We arm the defenders with actionable threat intelligence data, tools and know-how to help them respond to incidents. Our tailored consulting services meet the needs of highly targeted organizations and industry sectors such as finance, aviation and maritime. We conduct world-class research in offensive and defensive cyber-attack tactics, techniques and procedures. The intelligence is fed directly back into our products for endpoint protection, vulnerability management, cloud protection and breach detection and response. Our solution and services portfolio is a combination of human expertise and technological innovation.

COMPETITIVE ADVANTAGE

F-Secure closes the gap between detection and response by utilizing the unmatched intelligence of our

industry's best technical consultants, millions of devices running our award-winning software and ceaseless innovations in artificial intelligence. We recruit the best minds in the industry while keeping a relentless focus on growing the next generation of cybersecurity pros. Our research-led approach, victories at hacking contests, and talks at conferences win respect around the globe.

COMPANY

F-Secure was founded in 1988 and is listed on Nasdaq OMX Helsinki. We employ over 1700 employees in nearly 30 offices globally. In 2019, the annual revenue was €217.3 million (EBITDA 11%). We protect over 100,000 SMB clients in corporate product business, provide consulting services to over 300 enterprises and keep tens of millions of consumers safe with security and privacy products.

Jaakko Hyttinen

jaakko.hyttinen@f-secure.com
+358 400 652 552
www.f-secure.com

NO-NONSENSE CYBER SECURITY SOLUTIONS



OUR SOLUTION

F-Probe by F-Solutions is a family of hardware-based sensor products optimized for cyber security monitoring. Reliability, scalability and integrity of the equipment itself are our key design principles.

We complement our product portfolio with services for adapting a monitoring software on the F-Probe platform and designing an overall cyber security monitoring solution that meets the customer objectives in a cost-efficient way. Together with our software partners, we are well-positioned to deliver a partial or full turn-key solution, for your cyber monitoring initiatives.

BENEFITS FOR CUSTOMERS

Cyber security monitoring initiatives are often long-term strategic investments. One of the key considerations is a balance between what responsibilities to keep within the organization and what to outsource to vendors and service providers.

Building on the solid foundation of F-Probe, customers have a flexibility to choose the right balance between capabilities kept in their own control and what to outsource.

COMPETITIVE ADVANTAGE

F-Solutions offers a cost-effective and rugged security monitoring solution that scales as the requirements evolve. We help customers to solve real-world practical problems with streamlined solutions that match the risk level.

COMPANY

F-Solutions has been developing solutions and providing services for critical infrastructure security since 2006. The F-Probe product family is a result of hands-on experience on how to tackle cyber security monitoring challenges on a national scale.

Tapio Haapala

tapio.haapala@f-solutions.fi
+358 440 860 030
www.f-solutions.fi

PEACE OF MIND IN A DIGITIZED WORLD



shaping tomorrow with you

Fujitsu intelligence-led security gives you the tools and technologies you need to robustly manage your cyber security. Identify threats early-on and make routine scanning of systems to detect vulnerabilities before they are exploited. Meanwhile, external intelligence provides an overview of current and emerging risks as well as your overall cyber security posture.

As a comprehensive independent service delivering unrivalled expertise, proven methodology and extensive industry experience, **Fujitsu Cyber Security Consulting** provides invaluable insight tailored to your particular organizational needs - and with a focus on protecting your business.

Fujitsu's Managed Security Services deliver comprehensive security, in one place. Thorough threat protection identifies potential risks, mitigates any immediate impact and prevents subsequent attacks from happening. Our full range of professional security services and managed security services are based on best-of-breed own and partners' security technologies and products.

Fujitsu helps in selecting the **best-suited biometric technology** for your particular budget, environment, requirements and other criteria, for optimal results. As a leading provider and supplier of biometric authentication technology, Fujitsu has the expertise and insight to ensure your biometric authentication matches your business requirements.

Fujitsu's Security Operations Center (SOC) teams are on the frontline. They are monitoring the latest threats, responding to new security standards, and coming up with the best ways to deal with the issues. Every year, they produce a review of the most significant recent security attacks. They also offer their predictions for the 12 months ahead.

Tapani Lehtinen

tapani.lehtinen@fi.fujitsu.com
+358 29 302 5640
www.fujitsu.com/fi

MANAGING CYBER RISKS AND COMPLIANCE



OUR SOLUTION

Granite is a software platform that manages risks and compliance in the areas of cybersecurity and data protection. Customers can finally replace cumbersome spreadsheets with automated workflows and reporting without the hassle of going after a big enterprise software project. We offer an easy approach to customer onboarding and good capabilities for customer-specific customization. We offer ready-made templates that are compliant, for example, with ISO27001, NIST and GDPR.

BENEFITS FOR CUSTOMERS

Numerous organizations count on Granite. Our customers include both private companies and public sector organizations. Our strongest customer sectors are government, the finance sector, manufacturing and process industry, high technology, health care

and the energy sector. Our software tools already have more than 350,000 users.

COMPANY

Granite is a software product company founded in 2005. Since then, our mission has been Our mission is to develop ready-made software products that help customers protect their businesses and organizations. Our products don't compete with big enterprise software providers but rather provide simpler solutions for those customers that value ease of use, high adoption by their end users and good value for money.

Teppo Kattilakoski

teppo.kattilakoski@granitegrc.com
+358 40 412 4444
www.granitegrc.com

QUALITY WITHOUT COMPROMISE

∴Haidion

OUR SOLUTION

Haldion provides consultation that specializes in all aspects of Identity and Access Management (IAM), from advice and requirements discovery to design, implementation, and continuous operations.

BENEFITS FOR CUSTOMERS

Trusted partner capable of adapting into customers operations delivering:

- cost savings from IAM automation
- risk management
- improved security
- compliance
- reporting
- business opportunity enablers

COMPETITIVE ADVANTAGE

We are able to deliver best-fit IAM solutions that leverage our customers' environments, business requirements and capabilities. This is made possible by our top-flight IAM talent, quality-focused company culture and supporting partner network.

COMPANY

Haldion is an IAM house founded by IAM experts, focused on providing value to both customers and employees.

Miika Kauppi

sales@haidion.com
+358 40 541 6474
www.haidion.com

SECURITY ENGAGEMENT TRAINING



OUR SOLUTION

Hoxhunt's security engagement training turns employees into a strong security shield by empowering them with the skills and knowledge to identify and report cyber threats.

BENEFITS FOR CUSTOMERS

Hoxhunt training provides gamified simulation – best-in-class, real-time reporting of threats with our unique incident response module – to equip security teams with the necessary intelligence to mitigate attacks and breaches faster.

COMPETITIVE ADVANTAGE

Hoxhunt works with Global 2000 organizations from a variety of industries, such as financial services, manufacturing, telecommunication, retail and many more, helping customers educate their employees better and thus reducing risk related from human error.

COMPANY

Hoxhunt is the leading provider of security engagement platforms worldwide.

Tatu Mäkijärvi

tatu.makijarvi@hoxhunt.com
+358 50 376 6291
www.hoxhunt.com

SECURITY BEYOND TOMORROW



OUR SOLUTION

At Huld, we address today's challenges by using expertise from business design and digitalization for product development services. Digital security is one of our main business areas. It focuses especially on projects where information is critical.

BENEFITS FOR CUSTOMERS

We have a comprehensive understanding of customers from different industries, such as space, defense and national security, healthcare and medical devices, machines and vehicles, intelligent devices, testing and measurement, elevators and lifting equipment, marine and railway.

COMPETITIVE ADVANTAGE

We bring more intelligence, security and safety to our customers' business – and to the entire world. We make the

impossible happen by combining our problem solvers with the needs of the future, linking the physical with the digital and bridging the gap between today and tomorrow.

COMPANY

Huld is a European technology design house offering a unique combination of software and product development expertise internationally. With us, you build intelligent solutions that last for tomorrow – and beyond.

Tarmo Kellomäki

tarmo.kellomaki@huld.io
+358 44 562 5222
www.huld.io

THINKING ABOUT SECURITY



OUR SOLUTION

IBM can help you design, build, & manage a security program that helps your business to be responsive, resilient, and agile. We enable you to protect your data wherever it resides while providing advanced identity and access management. Our solutions are designed to manage risks and detect threats with AI, and market-leading SIEM and SOAR solutions can help you respond to those threats. Our experienced advisors can help you extend resources or manage a tailored security program.

BENEFITS FOR CUSTOMERS

Are you struggling with the lack of sufficient security skills and administration? Do you wish to meet the demands of digital transformation, ensure data privacy and compliance, mitigate insider threats or improve real-time visibility and continuous monitoring? IBM – with our many experts, deep experience and comprehensive solutions – can really help you.

COMPETITIVE ADVANTAGE

Only IBM can combine thousands of experts, an open security platform and time-saving AI-driven technology with the largest security ecosystem in the world.

- Industry-trusted expertise
- Unique command centers
- AI to detect threats and automate policies

COMPANY

IBM is a global technology and innovation company headquartered in Armonk, NY. IBM is the largest technology employer in the world and serves clients in 170 countries. IBM has been restlessly reinventing since 1911 and is changing how the world works by building smarter businesses.

Juha Kolehmainen

juha.kolehmainen@ibm.com
+358 50 376 0493
www.ibm.com/fi-en

CRITICAL CYBERSECURITY SOLUTIONS



OUR SOLUTION

As a frontrunner in secure digitalization, Insta helps its customers understand information security risks, identify weak spots, protect critical resources and improve their ability to detect and respond to cybersecurity issues. Our key areas of expertise include secure identity, network security, cybersecurity awareness and consultation services.

BENEFITS FOR CUSTOMERS

Insta has more than 30 years of experience developing and implementing cybersecurity and information security solutions. Customers benefit from our comprehensive understanding of security requirements and needs, as well as our wide-ranging expertise and experienced specialists. Our SECaaS (Security as a Service) models enable our customers to focus on their core operations, while we take care of cybersecurity.

COMPETITIVE ADVANTAGE

Insta has the ability to combine its own and its partners' products with expert services and service provision. This allows the flexibility to choose the solution and delivery model that meets customer needs. In Finland, we protect dozens of security-critical organizations with our cybersecurity services and solutions. Our products are in use in over 50 countries.

COMPANY

Insta Group Oy is an expert in industrial automation, industrial digitalization, cybersecurity and defense technology. With more than 1,000 employees, we are a reliable long-term partner that develops its offering in response to the changing needs of society and customers.

Marko Hautakangas

security@insta.fi
+358 20 771 7111
www.insta.fi/en

SECURING CONTINUITY OF YOUR BUSINESS

jatkuvuuskonsultointi oy



OUR SOLUTION

Jatkuvuuskonsultointi Oy helps companies and organizations improve the continuity management of their business. Our experts have diverse know-how as well as extensive experience in tasks in the field.

A serious crisis can lead to the long-term disruption of production or service, resulting in the loss of revenue, customers or reputation. Careful planning and regular training enable a company to cope with materialized risks and disruptions.

BENEFITS FOR CUSTOMERS

Business continuity planning (BCP) and the exercises organized by Jatkuvuuskonsultointi create an improved ability to meet difficult situations. The primary parts of the crisis organization are the management team, situational awareness team and crisis communication team. We have a proven method for teaching and testing each procedure.

COMPETITIVE ADVANTAGE

Our main service is continuity and recovery planning, along with related

crisis management education and training. The ability of suppliers and subcontractors to manage their own disruptions has a critical impact on the company's own crisis resilience. We assess the level of continuity management of these subcontractors and help them reach an adequate level. Our exercises simulate various kinds of crises, including cybersecurity events. The exercise format varies from tabletop training to interactive simulations.

COMPANY

Jatkuvuuskonsultointi Oy is a privately owned company, which operates from the Helsinki and Turku areas. The consultants of the company have extensive experience in their field of expertise. Its customers represent various branches of society, including the technology industry, energy production, electricity distribution, water supply, health care, education, municipalities and cities, state organizations and more.

Petri Lonka

petri.lonka@jatkuvuusconsultointi.fi
+358 45 155 5460
www.jatkuvuusconsultointi.fi

SPECIALIZING IN CYBERSECURITY EXPERTISE



RESEARCH AND DEVELOPMENT

Jyväskylä Security Technology – JYVSECTEC – is the leading independent cybersecurity research, development and training center in Finland. We operate as a part of JAMK University of Applied Science's Institute of Information Technology, which guarantees us a multidisciplinary network of experts at our disposal. Our areas of expertise include cybersecurity, incident response, emerging technologies and IT technologies.

BENEFITS FOR CUSTOMERS

We work to provide real value for our customers and to accelerate technological development and preparedness against modern threats. Our value is the result of our information and cybersecurity-related services and R&D operations for the public and private sectors.

OUR SOLUTION

Our goal is to be an independent and trustworthy partner helping organizations enhance their critical capabilities, expertise and know-how against modern threats.

Our service catalog consists of cybersecurity exercises, personnel training, software testing and management consulting as well as accreditation and certification. In the future, we expect to strengthen our position by increasing our involvement in European-wide projects and global cooperation.

Jarno Lötjönen

jarno.lotjonen@jamk.fi
+358 40 656 5240
www.jyvsectec.fi

COMPLETE ENDPOINT DATA PROTECTION



OUR SOLUTION

Jetico provides complete endpoint data protection software – including wiping and encryption – for national security, compliance and personal privacy.

BENEFITS FOR CUSTOMERS

Trusted for over 15 years by the U.S. Department of Defense, Jetico's BCWipe can wipe selected files beyond forensic recovery such as in response to classified data spills, while BCWipe Total WipeOut is ADISA-certified to erase entire hard drives for disposal or decommissioning. To protect stored data, Jetico's BestCrypt delivers compliant data encryption software for whole disks, virtual drives and selected files or folders. Jetico Enterprise Editions include central management for client software control.

COMPETITIVE ADVANTAGE

Compared to industry giants, Jetico provides focused expertise dedicated to data protection, regularly innovating ahead of

the competition and maintaining OS-agnostic technology. Customers appreciate our unique strength to wipe data clean beyond forensic recovery and our superior whole disk encryption with industry-best firmware support. Jetico proudly offers highly responsive agility, both technically and commercially. Since 2013, we have formally stated that our BestCrypt encryption solution has never included any backdoors or related weaknesses.

COMPANY

Jetico products are trusted by government and military agencies, all of the top 10 U.S. defense contractors, many national laboratories, as well as various other enterprises and a wide global base of home and small business users in over 100 countries. Founded in 1995, Jetico is privately held and headquartered in Espoo, Finland.

Michael Waksman

michael.waksman@jetico.com
+358 9 251 730 30
www.jetico.com

CYBERSECURITY CONSULTING AND AUDIT



OUR SOLUTION

KPMG helps decision-makers to make bold decisions and feel confident that their cyber strategy, defenses and recovery capabilities will protect their business and support their growth strategies.

BENEFITS FOR CUSTOMERS

Business executives everywhere are asking themselves the same questions:

- Can I balance information protection and accessibility?
- What does a 'good' cybersecurity strategy look like in my sector?
- Can I prioritize cyber risks based on my company's strategy?
- How do I determine the right level of investment?
- Where should I put my investments?
- How can I prevent or mitigate the disruption of a cyber event?
- How do I ensure that our business returns to normal as quickly as possible?

We help our customers answer these questions and identify the security solution that best meets their needs.

COMPETITIVE ADVANTAGE

Our global network of business-savvy cybersecurity professionals understands that businesses cannot be held back by cyber risk. We recognize that cybersecurity is about risk management – not risk elimination – enabling business continuity.

Mika Laaksonen

mika.laaksonen@kpmg.fi
+358 207 603 337
www.kpmg.fi

COMPREHENSIVE CYBERSECURITY SERVICES

Leijona Security

OUR SOLUTION

Leijona Security offers information security assessments, consultation, training and managed cybersecurity services. Information security assessments are used as a tool to increase organizational security. Consultation is provided on a wide variety of topics, such as improving cyber defenses, designing secure networks and threat modeling. Training can be tailored to the whole organization or special groups, such as developers or executives. Managed cybersecurity services include vulnerability management, SIEM and endpoint detection and response.

BENEFITS FOR CUSTOMERS

Our services enable customers to focus on what they do best, while keeping their operations secure. Consultation and training help prevent cybersecurity risks from being realized and by doing so, save precious money and time. Managed cybersecurity

services give the customer peace of mind, while we take care of day-to-day threat detection and removal.

COMPETITIVE ADVANTAGE

Leijona Security relies on the latest advances in the field of cybersecurity, both in the best practices we help our customers adopt and the technologies we use. We are a 100% cloud-native company, enabling us to provide high-quality managed services and reduced-cost availability.

COMPANY

Leijona Security is a Helsinki-based cybersecurity company providing easy, robust cybersecurity services that help our customers do what they do best.

Joonatan Kauppi

joonatan@leijonasecurity.fi
+358 40 451 0557
www.leijonasecurity.fi

COMPLETE SOLUTIONS FOR CYBERSECURITY



OUR SOLUTION

Locotech's technology consulting services help organizations design, plan and implement cybersecurity technology.

BENEFITS FOR CUSTOMERS

We also provide services for tracking and safeguarding vital data. Our managed security as a service combines everything that goes into fighting cybercrime, from assessing risk and implementing technologies to preventing, detecting and responding to threats.

COMPETITIVE ADVANTAGE

We also support and help organizations deliver technology, licenses and equipment according to their needs. We represent the market leaders in next generation firewalls, endpoint

protection, deception technology, and operational technology (OT) & IoT security and visibility.

COMPANY

Locotech offers complete cybersecurity solutions and services for on-premise, cloud and hybrid infrastructures – fully tailored to customer needs. Our security operations center's cross-origin resource sharing (CORS) services identify and respond to advanced threats targeting all levels of endpoints. It is a comprehensive service that delivers 24/7 monitoring and notification, incident handling and remediation.

Peter Laxström

peter.laxstrom@locotech.fi
+358 50 525 2988
www.locotech.fi

MULTIFACTOR AUTHENTICATION AND IAM



OUR SOLUTION

Mideye offers cost-efficient and user-friendly authentication of remote users, primarily utilizing the mobile phone as a second layer of security. Our service also enables you to control your third-party access, even to the degree of accepting and monitoring logged-in 3rd parties.

BENEFITS FOR CUSTOMERS

The Mideye authentication service can be applied to any remote access service that requires secure user identification. It is an easy way to efficiently protect against hackers stealing your user accounts. Some companies even say multi-factor authentication can block up to 99.9% of all account compromise attacks.

The solution is scalable to your needs, with installation and integration support included.

This is an easy way to control your third-party access and delegate that control to persons dealing with the third parties.

COMPETITIVE ADVANTAGE

Our customer base includes the traditional industry, finance and insurance sector, telecom operators, IT service providers, retail chains, the energy sector, construction companies and also the public sector.

Lately, we have been helping traditional industry solve the problem of allowing third-party vendors to remotely maintain critical infrastructure, without compromising security but still keeping the workflow very flexible, enabling new ways of working.

COMPANY

Since its inception in 1999, Mideye has pioneered the area of strong user authentication based on the mobile phone. The product, service and patent portfolio is focused on user login with the phone as an additional layer of security.

The company has roots in Ericsson Radio Systems in Sweden and SSH Communications Security in Finland.

Jan Sandbacka

jan.sandbacka@mideye.fi
+358 40 752 0659
www.mideye.com

SOLUTIONS FOR VARIOUS CYBER NEEDS

Mint
Security

OUR SOLUTION

Mint Security combines new and renews old models of working, creating both controlled as well as comprehensible information security through risk management.

Our core services cover auditing and IT risk management, process and administrative security, software development security, as well as cyber, SecOps and architecture.

BENEFITS FOR CUSTOMERS

Mint Security represents products that include solutions for various cyber needs. Our offering is unique in the market. Our products include Veracode and Spamhaus.

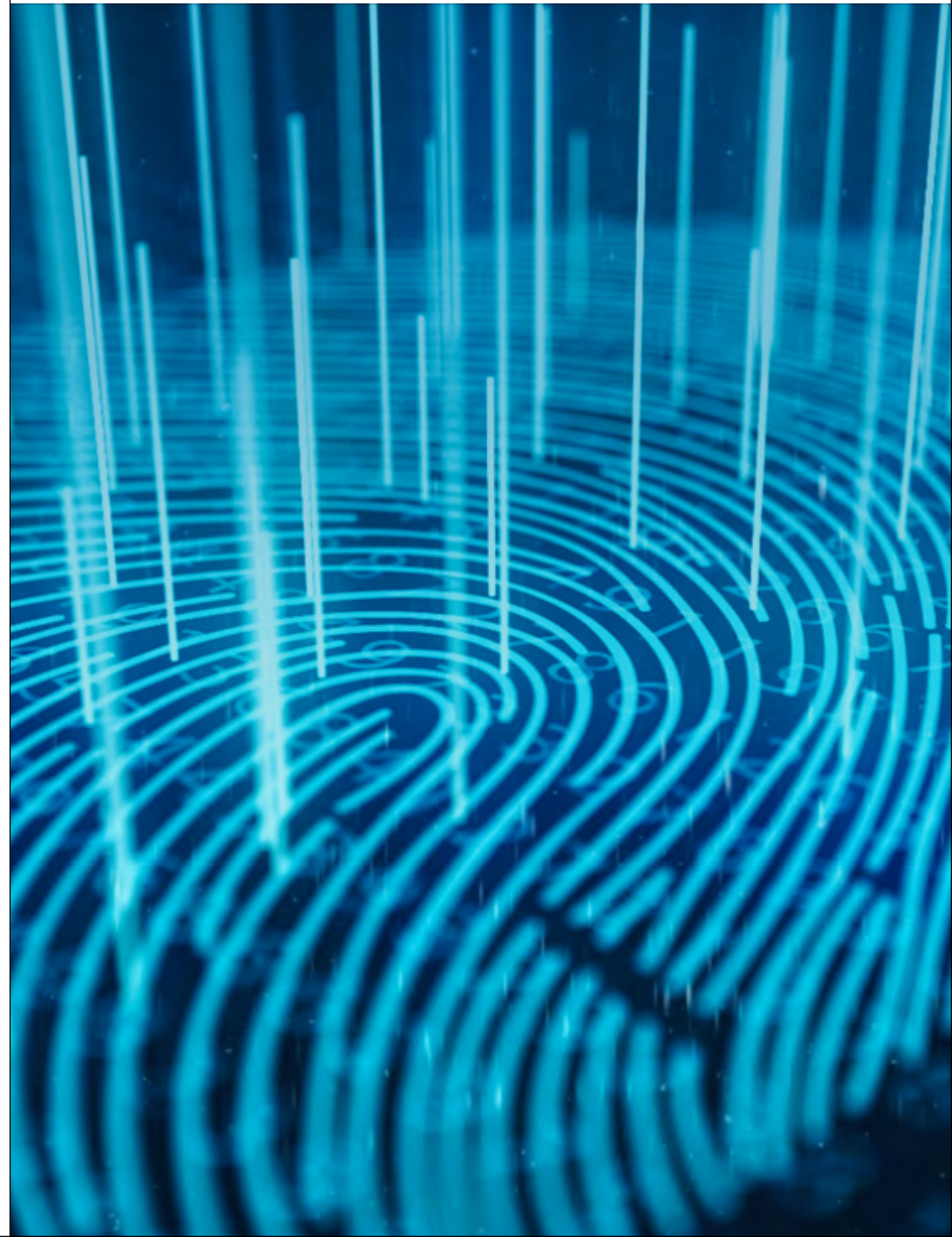
COMPETITIVE ADVANTAGE

We are an agile and dedicated company that thrives on challenges. We collaborate – you can expect a single point of service with us. We understand the importance of communication and project management in deliveries.

COMPANY

We like to share our expertise. Please have a look at our blogs: www.mintsecurity.fi/blog/

Thomas Malmberg
info@mintsecurity.fi
+358 50 380 5224
www.mintsecurity.fi



YOUR TRUSTED PARTNER IN IT



OUR SOLUTION

Netox is your trusted partner in IT. Well-functioning IT provides the backbone for successful and reliable business operations. It scales together with your business. When built properly, it can even enable new business opportunities. Reliable and scalable IT solutions require a trusted partner. Netox can support and work along with your IT management, or you can outsource the whole responsibility to us.

BENEFITS FOR CUSTOMERS

Adding our agile and lean ways of working to international quality standards, we are able to provide exceptional customer experience to small and large enterprises in different industries.

COMPETITIVE ADVANTAGE

Our customers represent variety of different companies from healthcare to hi-tech. We support them with high quality IT solutions fulfilling

the industry requirements while helping them also to benefit from cross-industry best practices. At Netox we base our services on proficient individuals, certified processes and proven technologies – without forgetting creativity.

Our solutions include cybersecurity services, specialist services, devices and licenses, cloud services, end-user services and network services.

COMPANY

Founded in 2004, Netox provides award-winning, all-inclusive IT solutions by combining top expertise from international research, leading technology solutions and the industry's best practices with a strong focus on cybersecurity. We are ISO 20000-1, ISO 27001, ISO 9001 certified partner in IT.

Markku Korkiakoski
markku.korkiakoski@netox.fi
 +358 40 660 5369
www.netox.fi/en

PROFESSIONAL CYBERSECURITY CONSULTATION



OUR SOLUTION

Netum provides IT solutions and services by integrating traditional IT systems into the newest digital applications. Our cybersecurity professionals are experts in penetration testing, web application security, cybersecurity governance, technical assessments and risk analysis. We also have specialists for mission-critical cyber and information security solutions containing public key infrastructure (PKI), identity and key management and network security.

BENEFITS FOR CUSTOMERS

With Netum, third-party expert insight and knowledge is at your disposal. You can rest assured of both the administrative and technical level of cybersecurity. Our Katakri mapping tool lets you know whether your current level of security meets all requirements.

With the help of our experts, you are one step ahead of attackers.

COMPETITIVE ADVANTAGE

Choosing Netum as your cybersecurity and data protection partner gives you peace of mind. Our experts analyze, report on and develop your organization's cyber threat protection and prevention strategies, and you can focus on your business.

COMPANY

Netum Ltd is a growing and reliable IT service provider. Our services include software design and implementation, system management and monitoring, IT security solutions and IT management consulting. We work in close collaboration with our clients to create functional solutions together.

Jussi Vasama
jussi.vasama@netum.fi
 +358 50 381 0227
www.netum.fi

KEEPING THE DIGITAL SOCIETY RUNNING



OUR SOLUTION

Nixu offers a full portfolio of cybersecurity services, including secure cloud transformation, digital identity management, cyber defense, secure IoT, industrial cybersecurity, cybersecurity awareness, compliance and certification and cybersecurity outsourcing.

BENEFITS FOR CUSTOMERS

We are your trusted cybersecurity partner and provide you with all the cybersecurity-related services that you need so that you can concentrate on your core business. We are an impartial cybersecurity expert. We always choose the best solution for our customer's needs and are not tied to any specific technology.

COMPETITIVE ADVANTAGE

We are the number one cybersecurity specialist in Northern Europe. We have the best experts in the industry, and cybersecurity is our passion.

COMPANY

Nixu is a cybersecurity services company on a mission to keep the digital society running. Our passion is to help organizations embrace digitalization securely. Partnering with our clients we provide practical solutions for ensuring business continuity, an easy access to digital services and data protection. We aim to provide the best workplace to our team of over 400 cybersecurity professionals with a hands-on attitude. With Nordic roots we serve enterprise clients worldwide.

Valtteri Peltomäki

valtteri.peltomaki@nixu.com
+358 40 704 0808

Veera Relander

veera.relander@nixu.com
+358 50 523 3061
www.nixu.com

HOLISTIC APPROACH TO CYBERSECURITY



OUR SOLUTION

NXme is a reliable and trustworthy partner for designing, implementing, securing and operating your critical information systems and infrastructure.

BENEFITS FOR CUSTOMERS

We serve our clients with a team of over 80 specialists in Finland, Saudi Arabia, United Arab Emirates, Thailand and Vietnam.

COMPETITIVE ADVANTAGE

Our core cybersecurity capabilities are:

- Human and technology-oriented approach
- Assessment and penetration testing
- Networks and applications security
- Security architecture and identity management
- Security operations and incidents management

COMPANY

NXme is one of the most experienced vendor-independent cybersecurity consultants in the Middle East, with expertise and knowledge accumulated from working with a variety of clients, from telecommunications service providers to financial institutions and government entities. Our services cover all aspects of security, including infrastructure and application vulnerability assessments, penetration testing and security monitoring.

Timo Hirvonen

timo.hirvonen@nxme.net
+358 40 507 1316
www.nxme.net

EXTENDING YOUR MOBILE LIFE



OUR SOLUTION

Piceasoft offers solutions for fast consumer data transfer, secure erasing of personal data and an easy way to analyze and fix mobile device issues and resell them. Our service includes an easy-to-use mobile device data transfer for retailers to boost customer experience and certified data erasure to ensure peace of mind.

BENEFITS FOR CUSTOMERS

Picea® Switch allows smooth and fast transfer of all personal content across all major mobile device platforms. It provides the same user experience for every device regardless of the OS.

ADISA certified Picea® Eraser ensures that no personal user data remains on the mobile devices and that the devices can be reused.

COMPETITIVE ADVANTAGE

We support the whole mobile device lifecycle, from new device purchasing to recycling. Piceasoft products provide omnichannel user experience and support up to 19,000 device models. The service includes advanced data- and AI-powered solutions.

COMPANY

Piceasoft is a leading software provider for mobile device lifecycle solutions. Our customers are mobile operators, electronic retail chains, repair and recycling companies and trade-in vendors. We offer an innovative and easy-to-use software platform to sell, recycle and repair used phones. With our solutions, customers can create new services, increase revenue, save costs and protect consumer data.

Pia Kantola

pia.kantola@piceasoft.com
+358 40 754 0145
www.piceasoft.com

CYBERSECURITY AND INFORMATION TECHNOLOGIES



OUR SOLUTION

PriveComms Oy delivers state-of-the-art secure communication systems and solutions such as PriveTX, Privebook laptops, Prive Conference Platform and Prive Independent Network. Our technology is based on open source technology platform and IP security protocol which are suitable for many integrators and manufacturers who seek new technologies to improve their security to meet modern requirements and threats.

BENEFITS FOR CUSTOMERS

PriveComms technology can deliver enhanced security which reduces critical cyber threats and creates better resiliency and cost efficiency compared to current legacy IT-security based systems.

COMPETITIVE ADVANTAGE

PriveComms communication and security technology enables a security level that commercial off-the-shelf (COTS) devices do

not reach. As an example, PriveTX secure communication devices are protected against typical COTS threats like phishing, spyware, malware, rogue applications, hardware and OS level vendor backdoors, weak encryption, meta data privacy and more. PriveComms solutions meet the modern and future Zero Trust Architecture security requirements.

COMPANY

PriveComms is a cybersecurity company operating in the areas of next generation IP security and cryptography combined with secure hardware and software development. PriveComms developed Multiparty Computing (MPC) based security protocol delivers several benefits in all IP connected environments like IoT and critical communications together with network and end point security. We focus on enhancing legacy IP security solutions with technologies that meet the requirements of modern hyperconnected systems.

info@privecomms.com
www.privecomms.com

ENHANCING ORGANIZATIONAL CAPABILITIES



OUR SOLUTION

Safetypass.EU is a know-how and competence management platform. We help create unique ways of transforming organizational requirements into needs for personnel know-how. With Safetypass.EU, an individual gets access to trainers and powerful toolsets for organizations while managing his or her own courses, competences and skills in special learning accounts.

BENEFITS FOR CUSTOMERS

Safetypass.EU offers transparency into your personnel's skills and supervisor views. It provides requirement-based monitoring for various job titles, locations or projects.

With this platform, it is possible to create horizontal teams and map their competence requirements based on business needs to produce GAP analyses of associated persons. It shows the competences, rules and regulations for persons flow into and out of organizations. The platform integrates with eLearnings and blended learnings. It provides comprehensive reporting, including

training completed, accomplishments finalized, GAP analysis, aging and other factors.

COMPETITIVE ADVANTAGE

The Safetypass.EU platform combines an individual's actions into the learning account that he or she can then manage and share as desired. An individual owns his or her own personal data and has control over it. With consents, employers can request access to the data for their own usage.

COMPANY

We are an independent consulting agency focused on process, business and software development. Many of our projects are related to identity management and corporate security solutions. For 14 years, we have been implementing domestic and international software projects from design to production for our global customers.

Juha Männistö

juha.mannisto@redicom.fi
358 40 844 2301
www.redicom.fi



SECURING YOUR ASSETS



OUR SOLUTION

Remod offers a broad spectrum of cybersecurity services aimed at securing your on-premise and in the cloud assets. We work to secure your current assets and environment through an exhaustive survey and analysis from which we derive the pain points and strategy to secure your environment, employees and assets.

BENEFITS FOR CUSTOMERS

We offer added security through managed services, a low maintenance cybersecurity control room, network security and management or even full IT management partnership. We provide customized, transparent full lifecycle IT management and security services.

COMPETITIVE ADVANTAGE

We tailor our solutions to fit your situation, with the end goal of always offering the best solution and value for your needs. We also offer backup services and consulting in a wide range of topics.

COMPANY

At Remod we are focused at finding, creating or inventing the best solutions to help you move forward, whether it's with technology, ways of working or business management.

Teppo Suominen

teppo.suominen@remod.fi
+358 40 572 1570
www.remod.fi

DIGITAL SAFETY SIMPLIFIED



OUR SOLUTION

Rona is a mobile app that strengthens the cybersecurity skills of its users. Rona engages and coaches towards understanding data security and safe everyday habits. Users receive tailored tips, briefs and alerts assigned to specific teams or even individuals. Rona is also an unpolluted and secure channel for efficient crisis communication.

BENEFITS FOR CUSTOMERS

Rona improves company-level security by improving the awareness of the entire workforce. Compared to traditional e-learning modules and newsletters, timely and relevant mobile microlearning is an effective way to reduce human factor risks in cybersecurity. Additionally, Rona enables direct communication between security response teams and potentially affected users.

COMPETITIVE ADVANTAGE

In the era of global uncertainty and remote work, cyber risks are increasing while budgets are under pressure. Improved awareness and prevention of human factor risks can result in remarkable savings. Additionally, Rona saves time by reducing response time and mitigation effort.

COMPANY

Rona Finland is a global team of cybersecurity, technology and communication specialists. To create an effective solution for ongoing challenges, we have brought together our long experience of consulting, research and user understanding. Our company was founded in 2018 and is based in Helsinki.

Oskari Räisänen

oskari@rona.fi
rona.fi

SECURE AND ROBUST DIGITAL COMMUNICATION



OUR SOLUTION

Rugged Tooling creates powerful solutions for real-time network monitoring, efficient traffic offloading and precise network cybersecurity and quality testing. Our testing solutions allow our customers to build robust and secure networks while our monitoring solutions give them real-time visibility into the security events.

BENEFITS FOR CUSTOMERS

Our appliance-based sensors make precise real-time data events accessible for next-generation security operations centers (SOCs). They ensure data integrity with blockchain integration. Using our traffic pre-processing solutions, our customers can build security systems with a lower total cost of ownership than ever before. We build our solutions in Finland completely with our own code on NPU platforms. This means our tools open no third-party backdoors to your system.

COMPETITIVE ADVANTAGE

We specialize in managing massive amounts of IP traffic in real time. We create world-class solutions for IP traffic monitoring, network testing, and cyber ranges. We have customers in 11 countries around the globe. Our customers range from telecom companies and authorities to various industries and R&D organizations.

COMPANY

Rugged Tooling was founded in 2010 in Oulu, Finland. Our founders are a group of software and hardware engineers with a working history in the telecom and testing industry. Our main office is located in Oulu, Finland, and we have a sales office in Helsinki. The company has grown steadily and now employs a team of enthusiastic professionals. We aim to improve the overall security, robustness and quality of IP-based services.

Jukka Ruotsalainen

sales@ruggedtooling.com
+358 40 186 2626
www.ruggedtooling.com

SOLUTIONS FOR DEMANDING ENVIRONMENTS



OUR SOLUTION

Savox Communications is a critical communications company. We provide smart technology solutions that create situational awareness and enhance communication and collaboration in all situations. Our solutions save lives, protect people and property and enhance the efficiency and quality of work of professional teams around the world.

BENEFITS FOR CUSTOMERS

Harsh arctic conditions form our backbone. We have delivered solutions for the most demanding environments for decades. Our long experience, combined with a strong determination to leading the way, have resulted in solutions with superior user experience for professional teams – whatever the conditions.

COMPETITIVE ADVANTAGE

Our global team caters to the needs of professionals in the chosen business segments of safety and security, tactical and industrial markets.

COMPANY

Savox's expertise is based on 36 years of improving and saving lives by providing safety, rescue and communication solutions for professionals working in demanding environments.

Janne Pöllänen

janne.pollanen@savox.com
+358 50 911 7730
www.savox.com

FINLAND IS A TECHNOLOGY SUPERPOWER. THANKS TO ITS PIONEERING BUSINESS AND INNOVATION CULTURE, FINLAND HOSTS SOME OF THE WORLD'S MOST INTERESTING COMPANIES IN CYBER AND INFORMATION SECURITY.



SECURE ENCRYPTED EMAIL

securedmail secure encrypted e-mail

OUR SOLUTION

Securedmail is a SaaS service enabling the sending and receiving encrypted emails without any additional software or hardware installations. The encryption of Securedmail is based on the same SSL encryption used by banks to secure the data communications of their internet services.

Securedmail has received Finnish patents FI116815 and FI125832B and European patent EP3286891. Its technical data security has been granted the best possible grades from an independent auditor.

BENEFITS FOR CUSTOMERS

Securedmail is an email encryption service that enables communicating securely with anyone.

Using Securedmail is easy. Just add the Securedmail.eu domain ending to the recipient's address. For example – john.doe@company.com.securedmail.eu.

The service can also be integrated with the client's own IT infrastructure to automate the email encryption of confidential messages.

COMPETITIVE ADVANTAGE

The service has been up and running since 2004. Securedmail has been granted patents in several European countries and in the US.

Securedmail is used by different companies, cities, governmental organizations and associations. The size of our clients varies from small companies to internationally listed companies.

COMPANY

The owner of Securedmail service is Finnish data security company Encrypted Email Finland Ltd.

Markku Vettenniemi

markku.vettenniemi@suomenturvaposti.fi
+358 500 553 663
www.securedmail.eu

MANAGING YOUR CYBERSECURITY



OUR SOLUTION

The SensorFleet solution is an open sensor platform hosting detection, protection and scanning tools, regardless of whether they are commercial, open source or developed in-house. The solution reduces complexity in managing cybersecurity capabilities, while a readily available deployment platform improves response times for emerging threats.

BENEFITS FOR CUSTOMERS

Need to run an intrusion detection system (IDS) at scale? Need occasional traffic recording in different network segments? Bring clarity to fragmented cybersecurity tools and orchestrate capabilities with SensorFleet Instruments.

COMPETITIVE ADVANTAGE

The SensorFleet solution enables you to deploy multiple cybersecurity capabilities as instruments on a unified platform, reducing complexity and fragmentation of your security tools palette.

An open ecosystem reduces vendor lock and improves capability to react to emerging threats. Instruments developed by third parties, be they commercial, inhouse or open source, can all be integrated.

Monitoring diverse networks on a single platform, such as IT, operational networks or cloud services, simplifies security operations and helps in tracking threats across the organization.

Distributed monitoring is resilient and safeguards the forensic capability. Each sensor is capable of operating in isolation from the rest of the sensor network. It also maintains its own copy of collected alert and forensic data.

Simo Mäkipaja

contact@sensorfleet.com
+358 40 583 3999
www.sensorfleet.com

PREVENTING THREATENING LEAKS



OUR SOLUTION

Our product continuously seeks new network and data leak paths and alerts when they are found. These leaks can be a result of human error or malice, and they may violate security policies, regulation or contractual obligations. Testing proves the compliance and identified issues can be mitigated before they get exploited. Our innovative and comprehensive tests help you to stay ahead of the threat.

BENEFIT

- Automates otherwise costly manual security audits and checks
- Easy to purchase and deploy even in the most demanding environments
- Integrates with and adds value to the existing firewall, data loss prevention, endpoint protection and SIEM security investments

COMPETITIVE ADVANTAGE

- Network segmentation is a core network protection strategy.
- Critical infrastructure, ICS/OT, finance and healthcare regulation and security policies require it. But do you know it works?
- We enable continuous validation for your network isolation.

COMPANY

We started SensorFu in order to go back to basics with IT security. We feel that security requirements pile up and security solutions are too complex. Our products make sure that our customers' security policies are and stay sealed.

Mikko Kenttälä

mikko.kenttala@sensorfu.com
+358 40 801 9800
www.sensorfu.com

TRUST OVER ANYTHING



OUR SOLUTION

Signet Digital offers an encryption application for smart phones (iOS and Android) that does not require any expensive backend hardware to run. Just a simple app at both ends will do the trick. You can use your familiar messaging app to deliver encrypted messages (Whatsapp, Gmail, Slack).

BENEFITS FOR CUSTOMERS

The application is easy and affordable to deploy and maintain by company IT admins. Our solution does not require the user to change their existing smart phones or messaging apps.

COMPETITIVE ADVANTAGE

Our solution offers savings in the total lifetime cost, as users can keep on using their existing messaging services.

COMPANY

Signet Digital was established in 2018. Our roots are in Remod Oy, a cyber security company. We belong to an internationally recognized ecosystem of cyber defence companies hailing from Oulu, Finland.

Mika Ruostesuo

info@signet.fi
+358 50 557 6332
signet.app

THE CYBER ATTACK COMPANY

Silverskin
Information Security

OUR SOLUTION

Silverskin provides a range of offensive security services including continuous security testing, penetration testing, red teaming and R&D security consultation. We help our customers to understand their attack surface and to improve their resilience.

BENEFITS FOR CUSTOMERS

We help our customers to digitize their business securely. As a trusted cyber security partner, we help to detect and mitigate business critical security risks, assess the effectiveness of security controls and build resilience. As a result, our customers can improve their security and product quality, reduce unexpected expenses and meet business requirements.

COMPETITIVE ADVANTAGE

Our analysis methods provide a deeper understanding of the attack surface and the detected weaknesses. Our continuous security testing services provide situational awareness on a new level, securing business critical solutions with rapid release cycles.

COMPANY

Silverskin is a Helsinki-based cyber-attack company founded in 2009. For over 10 years we have served clients in industries like telecommunications, finance, technology, healthcare, and defense.

Tommi Lahtinen

tommi@silverskin.fi
+358 40 753 7234
www.silverskin.fi

COMBINING TECH, DATA AND HUMAN INSIGHT

SOLITA

OUR SOLUTION

We create impact that lasts by combining tech, data and human insight. Solita is a community of highly and widely skilled experts geared for impact and customer value. We do what matters to build the future with our clients by delivering high-quality solutions to real problems.

BENEFIT

Our portfolio includes the following cybersecurity services:

CYBERSECURITY SERVICES

- Threat assessment
- Human-centric security design
- Secure Software Development Lifecycle methodology and practices
- Security assessments for software and services
- Penetration testing

SOLITA WHITEHAT

- A SaaS cyber security service to gather your public data, analyze findings, and guide to actions
- Scans open-source intelligence from dozens of sources and creates real-time visibility to your visible assets
- Automatically analyzes findings and changes

MEDICAL DEVICE SECURITY

- Regulatory compliance
- Data protection
- Secure Development Lifecycle
- ISO 13485 -certified software development

COMPANY

Our unique service portfolio seamlessly combines expertise from strategic consulting to service design, software development, analytics and data science, cloud and integration services. Founded in 1996, Solita is a fast-growing community of almost 1,000 professionals in Finland, Sweden, Denmark, Estonia, Belgium and Germany.

Jussi Kujansuu

jussi.kujansuu@solita.fi
+358 44 750 4490
www.solita.fi/en

NEXT-GENERATION ACCESS MANAGEMENT



OUR SOLUTION

SSH.com's PrivX is lean, quick-to-implement and easy-to-use access management software for privileged access to on-premise and cloud environments. PrivX helps clients flexibly enable and control access to servers, network devices and other critical infrastructure according to user roles and privileges.

BENEFITS FOR CUSTOMERS

Compared with in-house and traditional tools, PrivX offers unique modern features and functionality that not only strengthen IT security but also and increase the speed of business and lower privileged access implementation and operating costs.

COMPETITIVE ADVANTAGE

Companies worldwide are using PrivX for cases varying from securing their DevOps to third-party access security to access automation. Our Universal SSH Key Manager® (UKM) is unique in

being able to simultaneously manage, deploy, and rotate authentication keys in large-scale, secure shell environments.

UKM is the perfect complement to privileged access management (PAM) deployment, especially in regulated industries and mission-critical applications. It brings new capabilities to controlling automated M2M connections, which current key vaulting-based solutions do not adequately address. Plus, it can stop power users from bypassing the PAM system with SSH keys.

Jussi Mononen

jussi.mononen@ssh.com
+358 45 615 4855
www.ssh.com

DIGITAL ADVANTAGE FOR BUSINESSES AND SOCIETIES



OUR SOLUTION

TietoEVRY is your Nordic cybersecurity partner. We provide services that promote visibility, simplicity and protection to help securely unleash your digital potential.

BENEFITS FOR CUSTOMERS

TietoEVRY provides a full stack of cybersecurity services and helps our customers focus on their core business. You can take back control of your cybersecurity with services based on your business needs.

COMPETITIVE ADVANTAGE

We provide managed security services (MSS) and a security operations center (SOC) on top of advisory and consultancy. Our service focuses on threat intelligence 24/7, locally and globally, looking for anomalies and signs of a breach. MSS provides border and endpoint protection through different products, such as firewall as a service and endpoint security.

COMPANY

TietoEVRY creates a digital advantage for businesses and society. We are a leading digital services and software company with a local presence and global capabilities. Our Nordic values and heritage steer our success.

Headquartered in Finland, we employ around 24,000 experts globally. The company serves thousands of enterprise and public sector customers in more than 90 countries. TietoEVRY's annual turnover is approximately EUR 3 billion. Its shares are listed on the NASDAQ in Helsinki and Stockholm as well as on the Oslo Børs.

Maria Nordgren

maria.nordgren@tieto.com
+358 40 500 9760
www.tietoevry.com

SECURE POINT-TO-POINT VPN CONNECTIONS

TOSIBOX®

OUR SOLUTION

TOSIBOX® offers secure and easy-to-use connectivity between sites and users that is internet connection, operator and device agnostic.

We believe that success in the era of the Internet of Things is simply a matter of connections, and connectivity is the core of IoT. Today the need for reliable connectivity is greater than ever. By 2020, more than half of major new business processes and systems will incorporate some elements of IoT.

BENEFITS FOR CUSTOMERS

With TOSIBOX®, you can build your own global operational network within minutes. You own your network and your data. With our unique two-way connectivity, we provide the benefits of both data acquisition and remote maintenance with one solution. This allows you to save resources and access new businesses.

COMPETITIVE ADVANTAGE

TOSIBOX® is infinitely scalable, which guarantees a cost-efficient solution that expands according to your needs and those of your business. Simply drag and drop to add new devices or users into the network with TOSIBOX. To complete the same task with old-fashioned IT networks takes days or weeks.

Performing at the highest security levels in the industry, TOSIBOX is globally audited, patented and performs at the highest security levels in the industry. The technology is based on two-factor authentication, automatic security updates and the latest encryption technology. It is a direct virtual private network (VPN) tunnel between physical devices. Only trusted devices can access the network.

Markku Pitkänen

markku.pitkanen@tosibox.com
+358 40 838 1587
www.tosibox.com

A NEW PERSPECTIVE ON SOFTWARE DEVELOPMENT



OUR SOLUTION

Valaa Technologies' unique software architecture tackles complex problems with radical simplicity. Open source ValOS reimagines the Web with change as its fundamental unit of information.

BENEFIT FOR CUSTOMERS

State handling is the number one source of complexity in large-scale software systems. Complexity in turn is the worst enemy of security. By rethinking the foundations, ValOS removes complexity instead of hiding it. It's an ideal platform for the next generation decentralized industrial and enterprise systems.

COMPETITIVE ADVANTAGE

The Web has unmet potential as the universal integrator across different systems. We focus on enhancing the core building blocks of the Web itself to turn that potential into reality.

COMPANY

Valaa Technologies is a deep tech startup founded in 2018. We partner with corporations to uncover their industry-specific digital transformation inhibitors. Together we leverage ValOS ecosystem to co-create new business around these existential problems.

Ville Ilkkala

ville@valaa.com
+358 50 308 8877
www.valaa.com

CORPORATE CUSTOMER DIGITAL ACCESS



OUR SOLUTION

Vorna ID provides easy to deploy digital identity and access management services, which are needed when developing new online service for corporate customers and distributors.

BENEFITS FOR CUSTOMERS

The development of electronic services creates the need for the reliable and cost-effective management of corporate customer access and authentication.

The global enterprise identifier (LEI) enables the introduction of a new solution, Vorna ID, which provides a standard interface for logging in to electronic web services. Once the user has been authenticated, the web service learns the user's global corporate identity and the permissions associated with that application. When using Know your Customer (KYC), the service verifies the organization on behalf of the service provider.

COMPETITIVE ADVANTAGE

Vorna ID is a standard authentication solution that does not require customization and is quick to deploy. The functions provided by the service are typically solved individually and manually by the service provider. Currently, identification solutions available on the market focus on strong local customer identification. Vorna ID provides business customers with strong identification globally.

COMPANY

Vorna ID provides globally unique and verified corporate customer identification. The service consists of three products for the online service provider, activated separately or together. These are Verified Partner, Rights Management and Partner Login.

Ronny Eriksson

ronny.eriksson@vornaid.com
+358 50 517 7908
www.vornaid.com

CYBERSECURITY R&D SERVICES



OUR SOLUTION

VTT provides a wide range of R&D services to help you raise your level of cybersecurity:

- Industrial cybersecurity – protection of critical infrastructure, including electric and telecom grids and industrial controls systems
- Advanced cryptography – data security, information protection, blockchains and post-quantum cryptography
- Secure networks – 5G test network for evaluation and piloting customer security solutions
- Security metrics – cybersecurity assurance, metrics and AI solutions for public safety and telecommunications
- Trusted platforms – testing and analysis of device security in War Room (an isolated Cyber Range) and advanced trusted platforms R&D

BENEFITS FOR CUSTOMERS

We provide novel services and R&D based on smart contracts that enable trust in business-to-business or even people-to-people transactions without ever knowing the counterpart.

We help you generate new business opportunities by removing cybersecurity obstacles. This ensures your business continuity through cybersecurity risk management.

COMPETITIVE ADVANTAGE

We offer holistic competences around security enablers for next-generation connectivity. Our novel IPR cooperation models support our clients' businesses.

Our unique test environments and broad cross-industry domain expertise save you time and money.

COMPANY

VTT uses its R&D expertise to provide professional services for its domestic and international customers and partners serving both the private and public sectors. We do applied research with advanced research facilities with interdisciplinary scientific, technological and business competences.

Tuomas Korpela

tuomas.korpela@vtt.fi
+358 40 729 6238
www.vttresearch.com

MANAGING GDPR REQUIREMENTS



OUR SOLUTION

XCure has created the Privacy Management Tool to help organizations on the journey toward compliance. The General Data Protection Regulation (GDPR) is an EU law requiring organizations to radically change the way they collect, store and use personal data. Organizations need to prove their compliance.

BENEFITS FOR CUSTOMERS

The Privacy Management Tool is a scalable SaaS service suitable for all organizations from SMB to private enterprise and also the public sector. Our product is a cost-effective and simple-to-use platform for harmonizing practices and involving all parties. Compared to other available solutions, our product saves customers time and money by being closer in accordance with regulations.

COMPETITIVE ADVANTAGE

Our skilled staff develops solutions to best meet customer requirements. We developed the Privacy Management Tool based on customer requests and still work closely with our customers to listen to all their needs. Our platform is customizable and ready for distribution channels.

COMPANY

XCure Solutions was founded in 2006 and is privately owned. The company is located in Helsinki, Finland. Our team has long expertise in data security and data protection.

Kai Kempas

kai.kempas@xcure.fi
+358 400 362 997
www.xcure.fi

PEACE OF MIND IN A DANGEROUS WORLD



OUR SOLUTION

Xiphera's security solutions implement the underlying cryptographic algorithms directly in digital hardware.

BENEFITS FOR CUSTOMERS

Hardware-based security and cryptography offer:

- Higher protection level
- Better performance and higher throughput
- Lower power consumption and longer lifetime than software-based security designs

COMPETITIVE ADVANTAGE

Our customers gain independence from software library vulnerabilities, operating system security breaches, and processor bugs and weaknesses.

Most importantly in mission-critical systems, a hardware-based security and cryptography implementation achieves a higher NCSA accreditation level than a software-based implementation.

COMPANY

Xiphera combines expertise in cryptography, digital electronics, and the knowledge of target applications. Our main focus markets are communications, defense, and industrial automation.

Our portfolio consists of optimized intellectual property (IP) cores supporting the latest security and cryptographic standards. Our target technologies are field-programmable gate arrays (FPGAs) and application-specific integrated circuits (ASICs). We are also available for consulting and architecting security designs.

Matti Tommiska

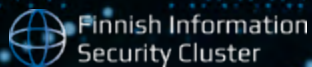
matti.tommiska@xiphera.com
+358 20 730 5252
www.xiphera.com

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CONTACT INFORMATION

Business Finland

Kirsi Kokko, Head of Digital Trust
Finland program

kirsi.kokko@businessfinland.fi

+358 50 550 2023

[www.businessfinland.fi/en/
digitaltrust](http://www.businessfinland.fi/en/digitaltrust)



Finnish Information
Security Cluster

Mika Susi, Executive Director

mika.susi@fisc.fi

+358 50 349 5008

www.fisc.fi/about-fisc/

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