Creating sustainable environments





THE OPERATION OF HEAVY MACHINERY IS THE NUMBER ONE CAUSE OF UNSUSTAINABLE ENVIRONMENTS

Vision: Creating sustainable environments

Mission: Unleash sustainability in off-road and commercial vehicles & infrastructure for extraction, processing, and transport of raw materials in challenging environments

Objectives: To develop intelligent, zero-emission off-road and commercial vehicles, and infrastructure and solutions for cut-to-length forestry industry and apply these technologies in parallel to other application areas such as construction, agriculture, logistics & mining

Autonomous solutions

Sustainable power

Data driven solutions

Sustainable supply chain

Creating sustainable environments & unleashing sustainability in off-road & Commercial vehicles

Unleashing the latent value in Sustainable power, high autonomy solutions and digital twin collaborative ecosystem platform will lead the way to more sustainable vehicles', infrastructure & ultimately to more sustainable environments



WE WILL SOLVE THE TECHNOLOGY & COMMERCIAL CHALLENGES

through collaboration in ecosystem projects to create solutions for off -road & commercial vehicles

	2023 2	024 20	25 2	026	2027
Autonomous solutions	Digital tools and modelin Functional safety ar	ction algorithms for harsh hea g for the development, verific nd automation with machine-h s and computing units for hea	ation and validation of autor numan interaction	nomous systems	
Sustainable power	Battery and char	urces and logistics for heavy ging technologies for off-grid Energy efficiency of drivet open field heavy vehicles / 0	heavy vehicles rains and actuators	n, distribution and storage	
Data driven solutions	Digital and XF Secure connectivity	ata to the environment & pre solutions for operations and and OTA solutions for remote ecosystem platform (geospa	collaboration te locations		
Sustainable supply chain	Dię	ls for heavy vehicle manufact gitalization of factory and sup able supply chain and produc Circular supply chain	ply chain		



CONTACT INFORMATION

We invite you to join us to create sustainable environments!

MORE INFORMATION & HOW TO JOIN

ponsse.com/fi/forward-27#

CONTACT

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