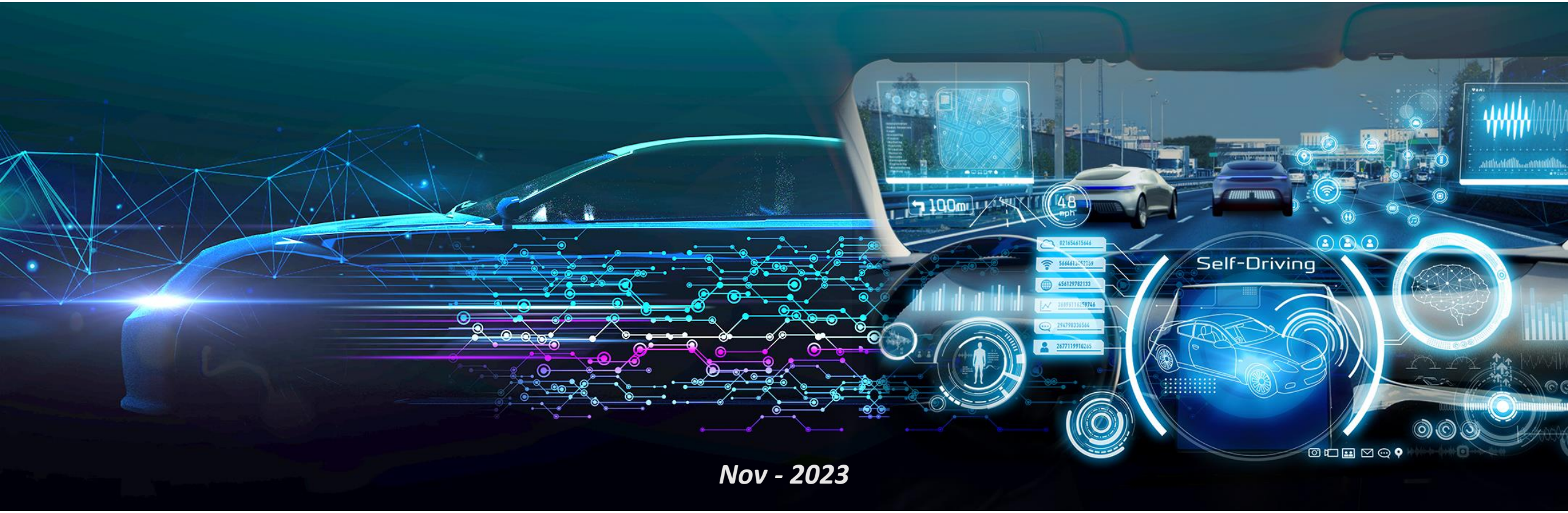
ESKUBE
SYSTEMS SAFETY & SECURITY

Eskube Presentation



Vincenzo Sacco, Marco Marazza

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Company Purpose – Founded in 2021

Mission

Support clients in mechatronics-related emerging markets, strengthening their team with our expertise and contributing to the acceleration of **Innovation in Mobility and Robotics**

Vision

Become a world-class consulting studio specialized in **Electronics and SW Safety & Cybersecurity**

Industries lines

Eskube
Technical practices

- **ASPICE, SOTIF (ISO21448)**
- **Functional Safety** (ISO26262)
- **Cybersecurity** (ISOSAE 21434, Reg.155/156)
- ...

E-mobility

Autonomous Driving

Robotics

Eskube
Business practices

- **Innovation**
- **Strategy/M&A**
- **Business Development**

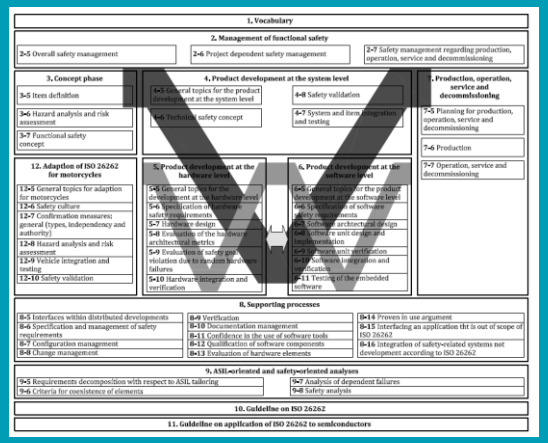
Business lines

Embedded Systems

We are strongly technical, and have direct contribution to System Designs

- Smart Tire application
- Electric powertrains
- Battery Management System (BMS)
- Lidar Systems for ADAS application
- SW defined vehicle applications

Project Management and Processes



Application of main automotive industry standards

- Automotive SPICE
- ISO 26262 Functional Safety
- ISO 21434 Cybersecurity

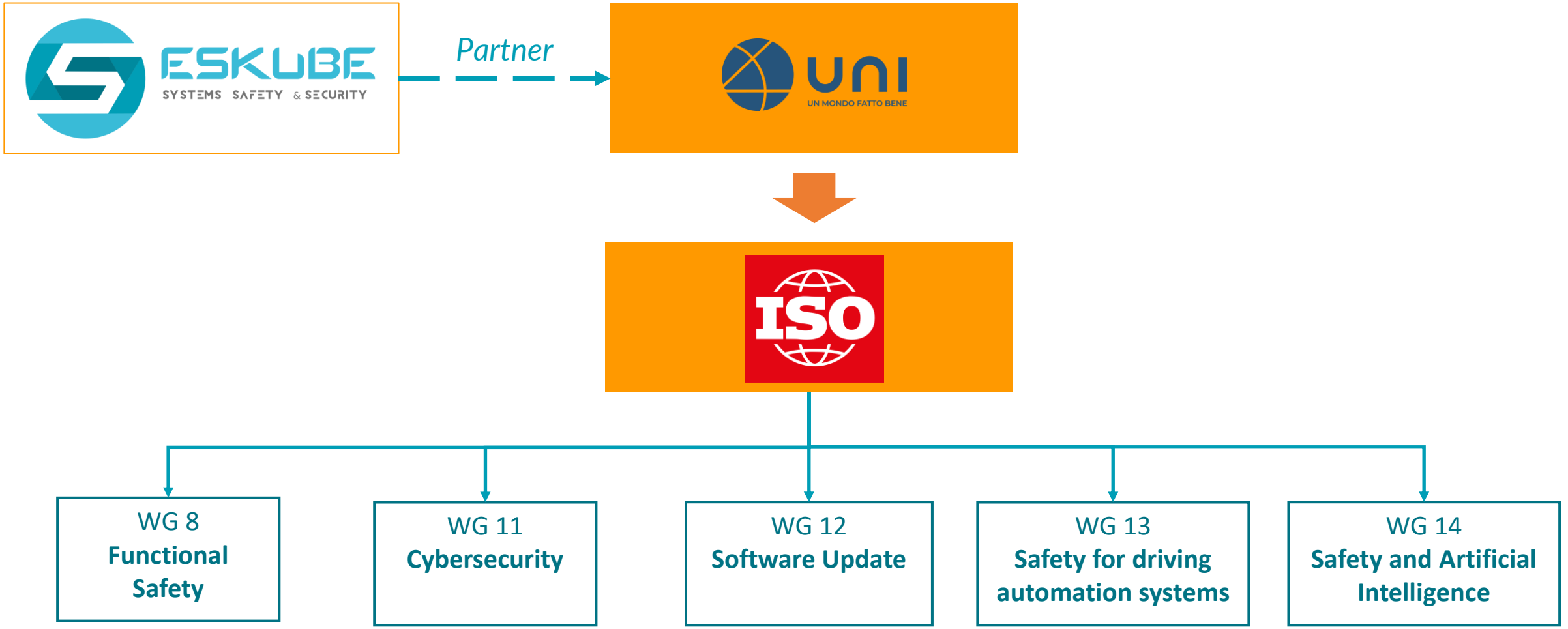
Semiconductor Safety & Security

We have proven record in Microchip/Sensors development and applications

SEooC

- Safety Concept
- Security Concept

Eskube in UNI/ISO groups



Microchip Act @UniPV

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Member

Distretto della micro-elettronica

Distretto di microelettronica

Università di Pavia

Parco Tecnico Scientifico Pavia

Class co-lecturing
Research funding

Bachelor thesis
Master thesis
PhD program
Internship program

Business development
Joint projects

Locations

Technical Team – 10Y Average experience

Vincenzo SACCO
CEO/Managing Director
Tech Corporate Venture, 15Y+ Automotive

Stefano DI ZENOBIO
SW safety Engineer
SW safety

Francesco MILLEVOI
SW safety Engineer
SW safety

Will DAY
Safety Engineer
SW, Semiconductor Safety

To be revealed
Sr. Safety Expert
Semiconductor Safety

Paolo GOTTARDIS
Project Manager
Vehicle Dynamics, Sensing/IOT

Davide TESTA
Systems Engineering
E-mobility

Ayan CHAKRABARTY
Functional Safety Engineer
Embedded Systems

Marco MARAZZA
Functional Safety Manager
Vehicle, Semiconductor, SW

To be defined
Open Position
Cyber security

Fully diversified Automotive customer base

Semiconductor IP Supplier

SoC Supplier

Tier1 Supplier

OEMs

Racyics

SILICONALLY

BOSCH
Invented for life

INNOVATION WITH PURPOSE
ALLEGRO microsystems

indie SEMICONDUCTOR

TDK
TDK - MICRONAS

HMT microelectronic AG

XENOMATIX
AUTOMOTIVE LiDAR SOLUTIONS

SMP
Standard Motor Products, Inc

RENAULT

NIKOLA™

ESKUBE
SYSTEMS SAFETY & SECURITY

Stealth Project – Generative AI

Eskube is currently developing an AI system for supporting automotive companies in the application of the most relevant industry standards

ESKUBE AI

The application of **safety & security standards** in the development of **software and electronic components** constitute one of the main sources of costs and resources consumption across many industries

EskubeAI is a **generative AI chatbot service** that aims to provide unprecedent support and to drastically **simplify and automate** the application of safety & security standards**,** optimizing both **product and process development**

WHAT

An AI consultant able to simplify, interpret, explain and automate the application of main industry standards

FOR WHO

Unexperienced companies/teams needing guidance in the application and validation of standards

WHY

To allow higher automation and easier application of safety and security to electronic components

The project is currently under development and in stealth mode, a Proof of concept has been completed with remarkable results. Eskube is now looking for investors to speed up project development and launch the service in the near future (end of the year).