ROBOVERSE

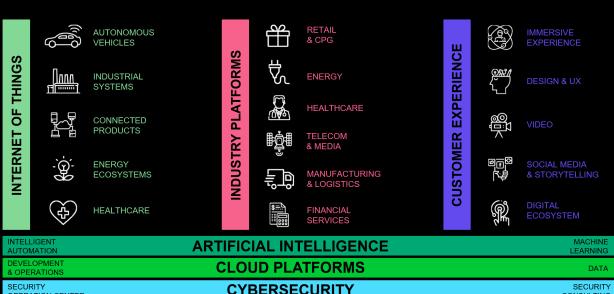
THE UNIVERSE FOR YOUR MOBILE ROBOTS



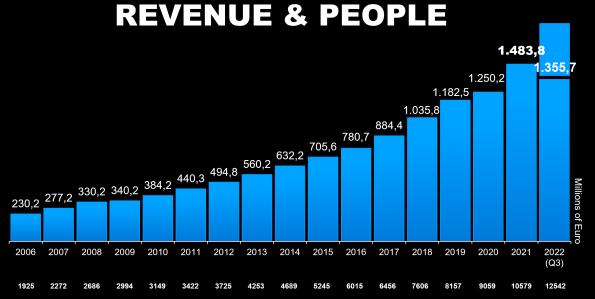
WHERE WE ARE

REPLY SERVICES



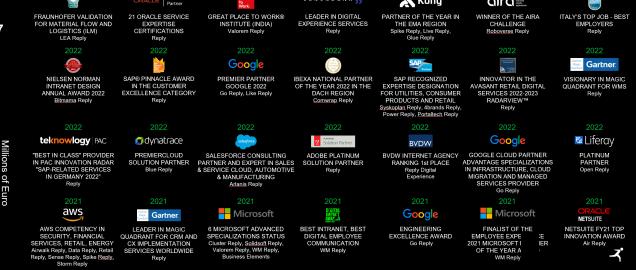


CONSULTING





OPERATION CENTER



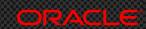
PARTNER ECOSYSTEM















Platinum Solution Partner

Premier Consulting Partner

Cloud Premier Partner

Global Gold Partner 20 years OPN Consulting Partner and Expert

Gold Partner





















Ui Path[®]







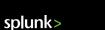














































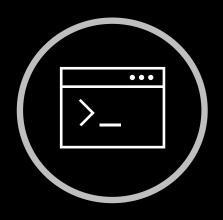




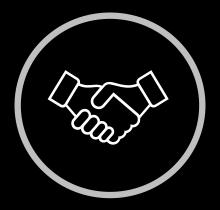


PARTNER STATUS

BOSTON DYNAMICS







Technology Provider

Deep knowledge of Boston Dynamic software stack.

Constant technology and knowledge exchange to guarantee high quality software solutions.

Influence of hardware development for use case related software.

Provide software integration for Boston Dynamics robots.



Preferred Solution Provider

First choice Partner in Europe of only 3 Partners worldwide. Extends Recognized Solution Partner.

Recognized Solution Provider

Enterprise solutions reviewed and certified by Boston Dynamics.

Resell Partner

Early access to software releases.

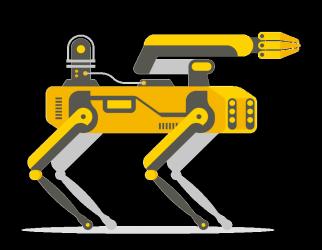
Trained on BD products.

Authorized for reselling Boston Dynamics robots.



ROBOVERSE

THE UNIVERSE OF ROBOTICS AND EXTENDED REALITY

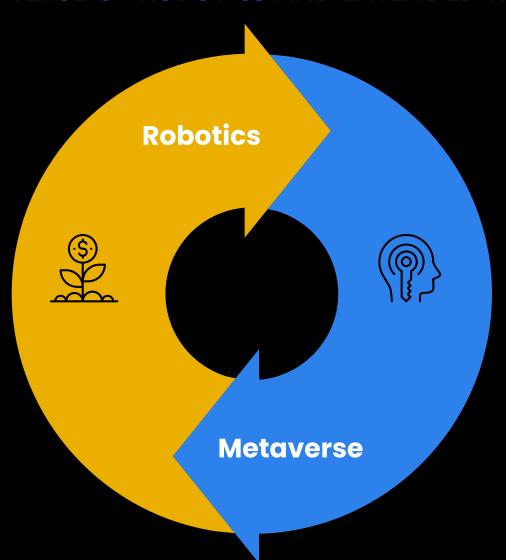


Process Automation

Data Collection

Sensor Fusion

Al Skills





Live Digital Twin
Extended Reality
Teleoperation and
Telepresence



PORTFOLIO

UNTERSTAND

We help you to choose the right strategy, processes, **software**, **robots** and **sensors**. no matter where you are in your **automation** journey.

Digital Consulting **Twin ROBOVERSE** Robotic Integration **Preventive** Inspection

CAPTURE & INTERACT

We create **digital twins** of your assets using our **robots with scanners** and extend them with metadata, like gauge readouts. We enable telepresence with **VR** and **AR** tools.

SEAMLESS

We integrate the robotic assets into the system environment of your company. We offer Al Skills with sensor-based anomaly detection, notification mechanics, Azure Integration etc. while ensuring a holistic solution.

DELIVER VALUE

Roboverse enables autonomous

Robotic Preventive Inspection to

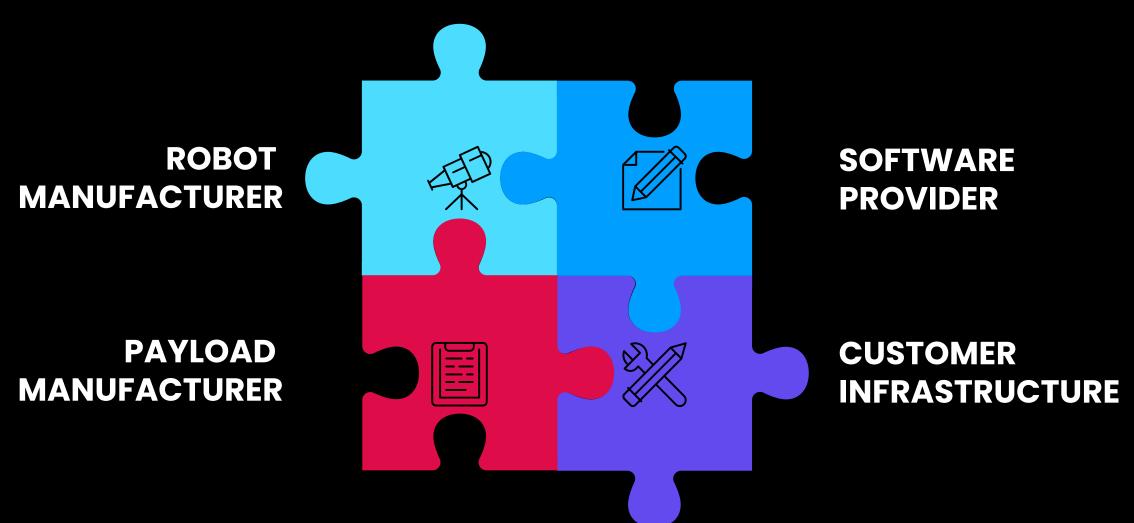
detect problems as early as

possible and hence prolong the

lifespan of your asset.

ROBOVERSE

PUZZLE TO SOLUTION



OPEN HARDWARE PLATFORM

SPOT CORE IO

- 5G Module
- LIDAR
- GPU/CPU computation and IO ports



PTZ Camera with **30x** optical zoom

THERMAL CAMERA

- Radiometric Thermal Camera
- High Sensitivity Microphone
- 360° Camera



FLUKE SV600

- 64 microphones
- Professional acoustic imaging

SPOT DOCK

- Autonomous Docking
- Charging 80% in 50 minutes
- Data dump through Ethernet port



SPOT ARM

- Interaction with the environment
- Lift 11 kg
- Drag 25 kg
- 4K Camera



LEICA BLK ARC

- Professional 3DLaser Scanner
- Digital twin creation



X-AM 8000 DRÄGER

Multi-gas detector



REPLY END TO END INTEGRATION

CLOUD / ON PREMISE

Data Storage, Processing, Analysis, Automation

Real-Time Alerting (SMS, E-Mail, MS Teams)



FLEET MANAGEMENT



MISSION PLANNING



DATA COLLECTION



AI SKILLS



XR TELEPRESENCE

Reply Interface



IoT Devices



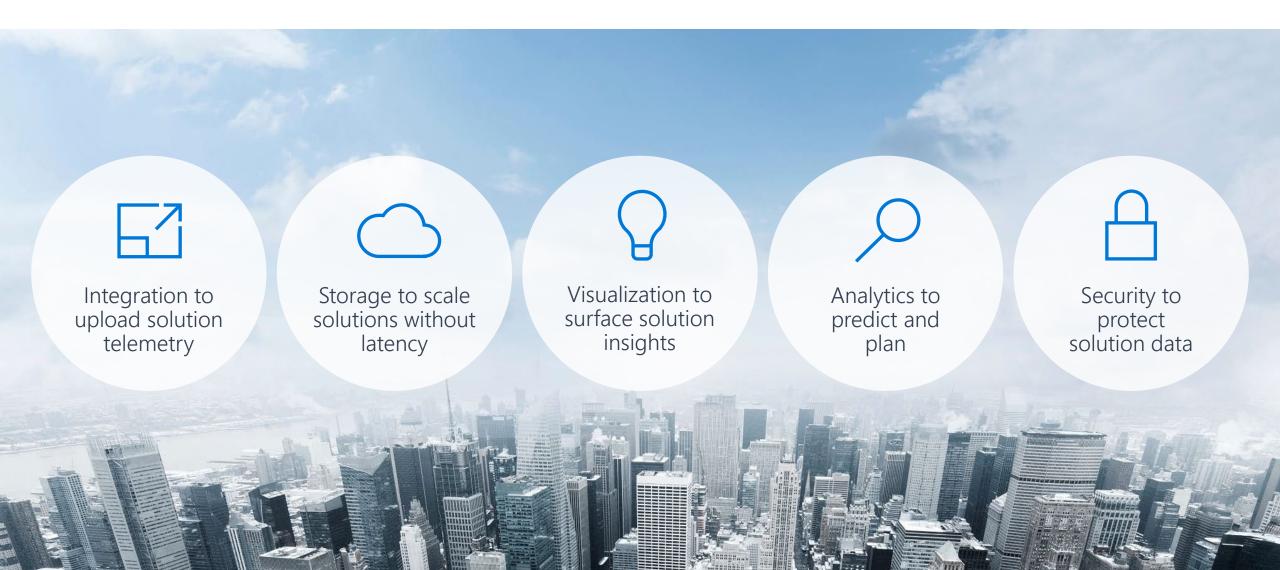
Robots



Drones

Solution built on Microsoft Azure

Aggregate, analyze and react in real-time



CONTACT US

TO START YOUR SUCCESSFUL ROBOTICS JOURNEY







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