



HANNOVER MESSE 2026 | HALL 16,
BOOTH B10 | THURSDAY, APRIL 23

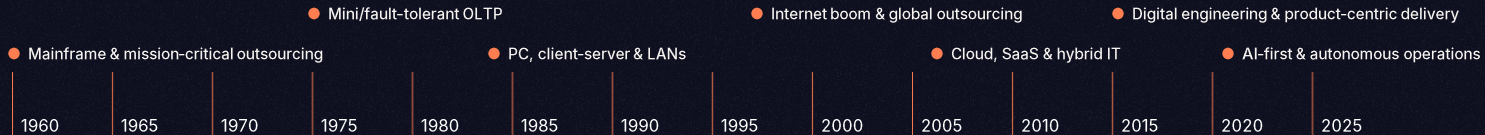
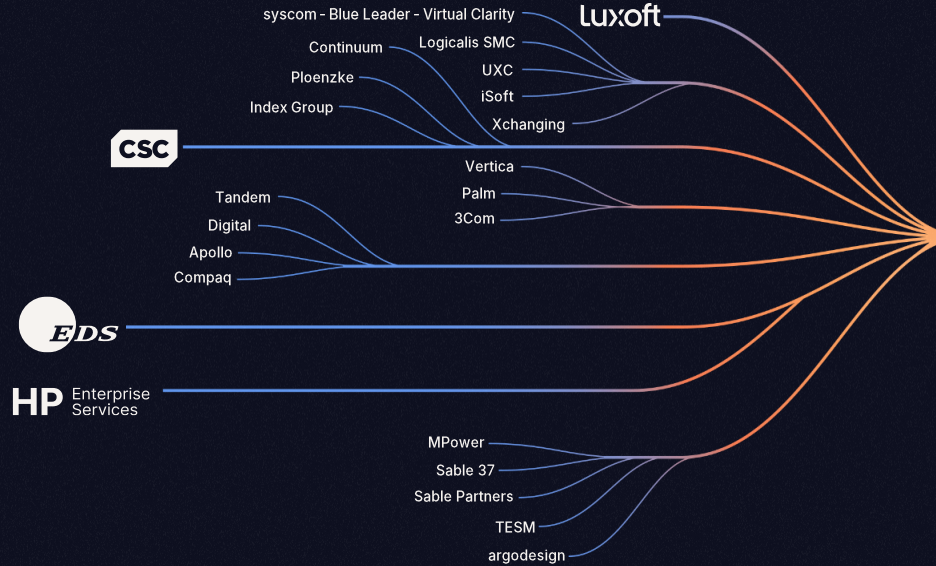
ONE USE CASE - EVERY PLANT - ONE ENTERPRISE

FASTER PRODUCTION. MORE FLEXIBILITY. FULL CONTROL. MAKING PHYSICAL AI WORK FOR YOUR BUSINESS.

Carsten Meinecke | Industry General Manager DACH Manufacturing & Automotive
Jürgen Friedrich | Managing Partner | Practice Lead Adaptive Industrial Systems & Physical AI
Alexander Linke | Head of IIoT Offerings Europe

Trusted heritage

SIX DECADES OF MISSION- CRITICAL INNOVATION...



Industries we serve

PROVEN EXCELLENCE ACROSS INDUSTRIES

Financial services



Automotive & manufacturing



Nissan



Health & life sciences



Insurance



Consumer & retail



Public sector



Aerospace & defense



Energy & utilities



Travel & transportation



Media & entertainment



Technology & telecom



AT A GLANCE

\$ 12,9 B

FY25 revenue

22

Years average
client relationship

230

Fortune 500
clients

70+

Countries with
active projects

MARKET CONTEXT

THE ROBOT POPULATION IS EXPLODING. IS YOUR ENTERPRISE READY?

IFR 2025

#1

Europe: densest
robot market globally

DXC Global AI Study 2025

94%

of enterprises hit
AI execution challenges

Industry Forecast

3-5 yrs

until humanoids reach
production readiness

Industrial robots getting smarter. Cobots scaling up. AMRs proliferating. Humanoids: 3-5 years away.

The challenge is not whether you have robots – it's whether your architecture can manage all types, unified.

Those building vendor-locked, proprietary stacks today are building tomorrow's integration debt.

The factory of the future

ONE PLATFORM. EVERY ROBOT. TODAY AND TOMORROW.

DIGITAL TWIN - SIMULATION & VIRTUAL VALIDATION

Simulation-first. Nothing goes live unvalidated. NVIDIA Omniverse · Isaac Sim · Gaussian Splatting

PHYSICAL AI STACK - AI ENGINEERING & ORCHESTRATION

From insight to autonomous physical execution.
Azure AI Foundry · MLOps/LLMOps · MCP Agent-to-Robot

SYSTEMS - ENTERPRISE INTEGRATION

Physical AI as part of the digital enterprise — not a shadow system. ERP · MES · PLM · ServiceNow · OPC UA

FACTORY FLOOR - HARDWARE & EDGE

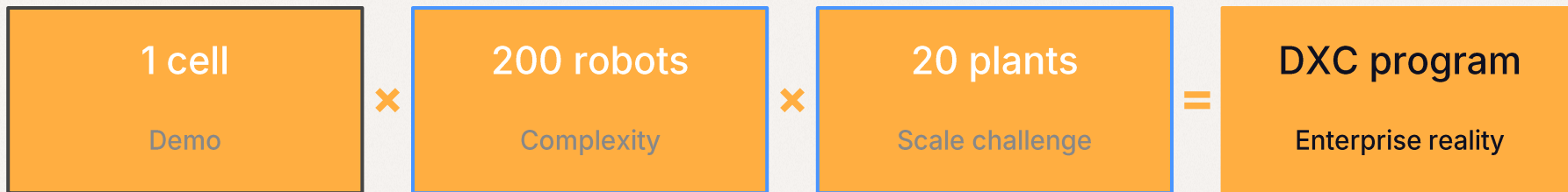
Robot-agnostic. Every vendor. ≤4ms. OTA-ready. Wandelbots Nova OS · NVIDIA AGX Orin · AMR



THE SCALE EQUATION

NOW MULTIPLY THAT ACROSS YOUR ENTERPRISE.

From 2 Weeks to 4 Hours.



AUDIENCE QUESTION | What is your biggest barrier? Raise your hand:

IT/OT Integration | Governance | Global Rollout

THE BUSINESS CASE

THE BUSINESS CASE IS NOT PER ROBOT. IT'S PER ENTERPRISE.



Rollout Speed

Standardized templates reduce per-plant deployment effort by up to 45%, proven in multi-site programs



Operating Costs

Unified fleet management and managed services replace fragmented vendor support contracts



Time-to-Value

2-week assessment delivers a clear blueprint, no blind investment, no pilot purgatory

Start with a 2-week Physical AI Readiness Assessment – clear entry point, defined roadmap, no lock-in.

MORE FLEXIBILITY

Jürgen Friedrich
Managing Partner | Practice Lead Adaptive Industrial Systems & Physical AI
DXC AdvisoryX

THE ROBOTS RUN. THE DATA DOESN'T FLOW.

01

No Unified Data Architecture

IDC 2025

OT data and IT systems speak different languages. Nova runs on the cell. The MES waits for data. The ERP sees nothing.

02

AI Governance Gap

IDC Survey 2025

52% of manufacturers rely on external partners for AI governance. Who decides which robot runs which software version?

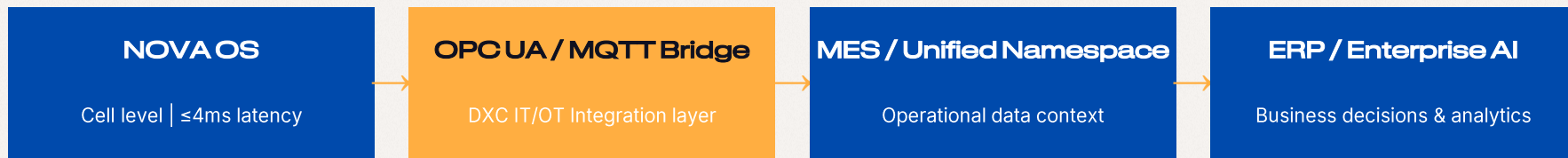
03

Pilot Purgatory

Gartner 2025

Projects that succeed in Plant 1 never reach Plant 2. Different robots, different OT architecture, different country, different compliance.

YOUR ROBOT KNOWS NOTHING ABOUT YOUR ERP.



This is not an infrastructure question.

It is a business decision that must be made before the first robot goes live, not after.

DXC builds the data bridge: OPC UA standardization, Unified Namespace design, MES/ERP connection, and MCP agent-to-robot integration, all in a validated blueprint.

A PILOT HAS NO GOVERNANCE. AN ENTERPRISE DOES.

Who decides which robot runs which software version?

Who is liable when a robot causes a production stop?

How do you manage OTA updates across 50 different robot models from 8 vendors?

How do you prove compliance under EU AI Act for an autonomous robot fleet?

52% of manufacturers rely on external partners for AI governance

IDC Industry Insights Survey 2025, n=307 EMEA manufacturing organizations

PLANT 2 IS NOT PLANT 1. AND IN 5 YEARS, NEITHER IS PLANT 1.

Today

- KUKA robots
- SAP ERP
- Existing MES
- DACH compliance

Plant 2

- FANUC robots
- Different ERP instance
- No MES yet
- Local compliance

+5 Years

- + Humanoids
- + AMR fleet
- + New regulations
- + New AI models

Nova + DXC Fleet Architecture is built for heterogeneity by design — not as an afterthought.

THE DXC APPROACH

THREE PHASES. FROM FIRST ROBOT TO GLOBAL PROGRAM.

O1 FOUNDATIONS 4-6 Weeks	O2 INTELLIGENCE 3-6 Months	O3 AUTONOMY Ongoing
Strategy & Readiness - Physical AI Readiness Assessment - Use Case Prioritization & Business Case - Architecture Blueprint - Target Operating Model	Factory Enablement - Nova OS Integration into existing IT/OT - MES / ERP Connection via Unified Namespace - First productive robot cells - AIOps & Monitoring setup	Platform & Scale - Multi-vendor Fleet Management - Global rollout with standardized templates - 24/7 Managed Operations & SLA - Continuous optimization via Digital Twin
Clear entry point, no blind investment	Proof of Scale — not just Proof of Concept	Physical AI as a Managed Service

REAL RESULTS. REAL FACTORIES. NO LAB CONDITIONS.

CASE A

Leading Process Manufacturer Central Europe

Challenge: Shopfloor AI use cases identified but no path to production deployment

DXC Approach: Azure OpenAI integration, IT/OT connection, edge deployment

Result: Productive in 7 weeks — from use case to live shopfloor AI

CASE B

Global Manufacturer of High-Performance Bearings

Challenge: 100+ plants, no unified data view — no real-time visibility across manufacturing bases

DXC Approach: Edge IIoT architecture, Azure hybrid cloud, secure data fabric from shopfloor to enterprise

Result: Real-time factory visibility — OEE, Right First Time, Downtime live across all sites

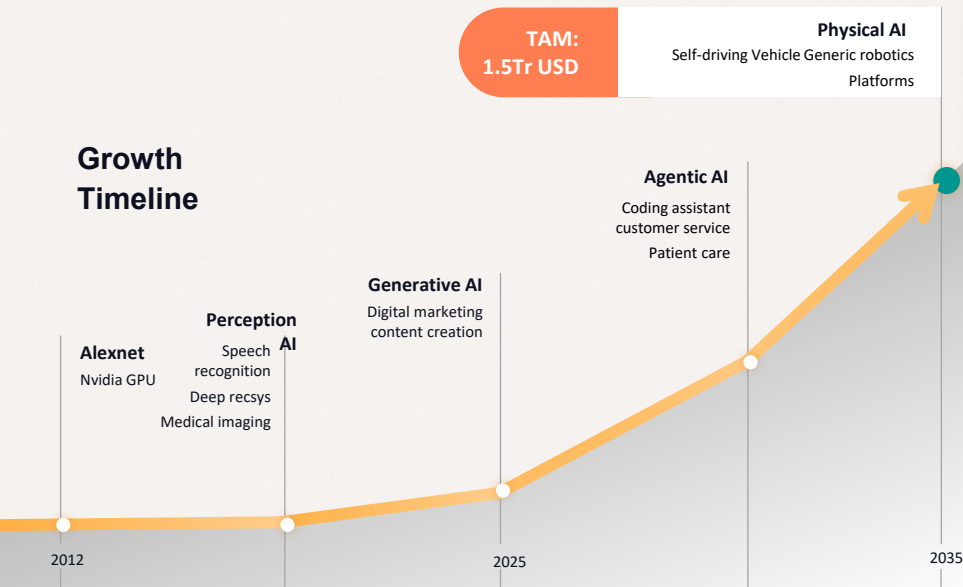
FASTER PRODUCTION

Alexander Linke
DXC Data & AI – Head of IIoT Offering Europe

THE FULL AI STACK ON THE SHOPFLOOR. NOT JUST ROBOTS.

Physical AI refers to the integration of **artificial intelligence** into **physical systems** - like robots, vehicles, machines, or devices that can **sense, think, act and learn** in real world.

Growth Timeline



Physical AI Interface

Talk Naturally



Aware of environment

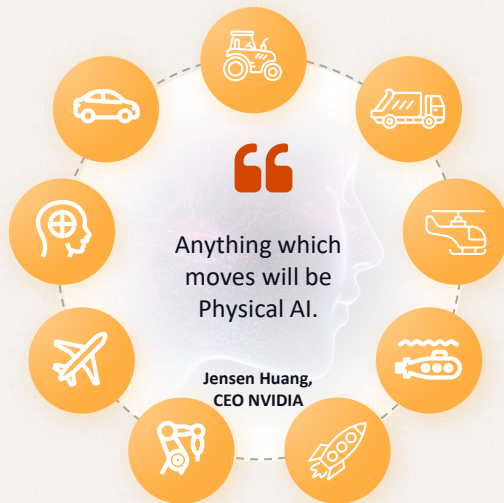


Learn in virtual world

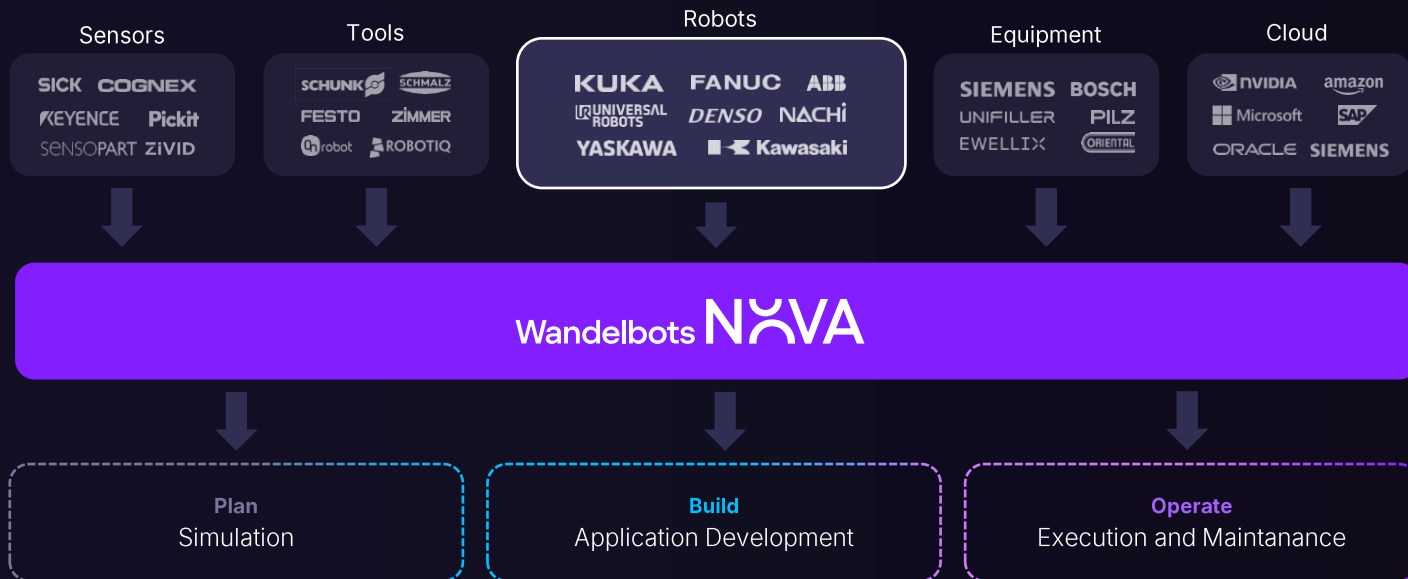


“
Anything which moves will be Physical AI.”

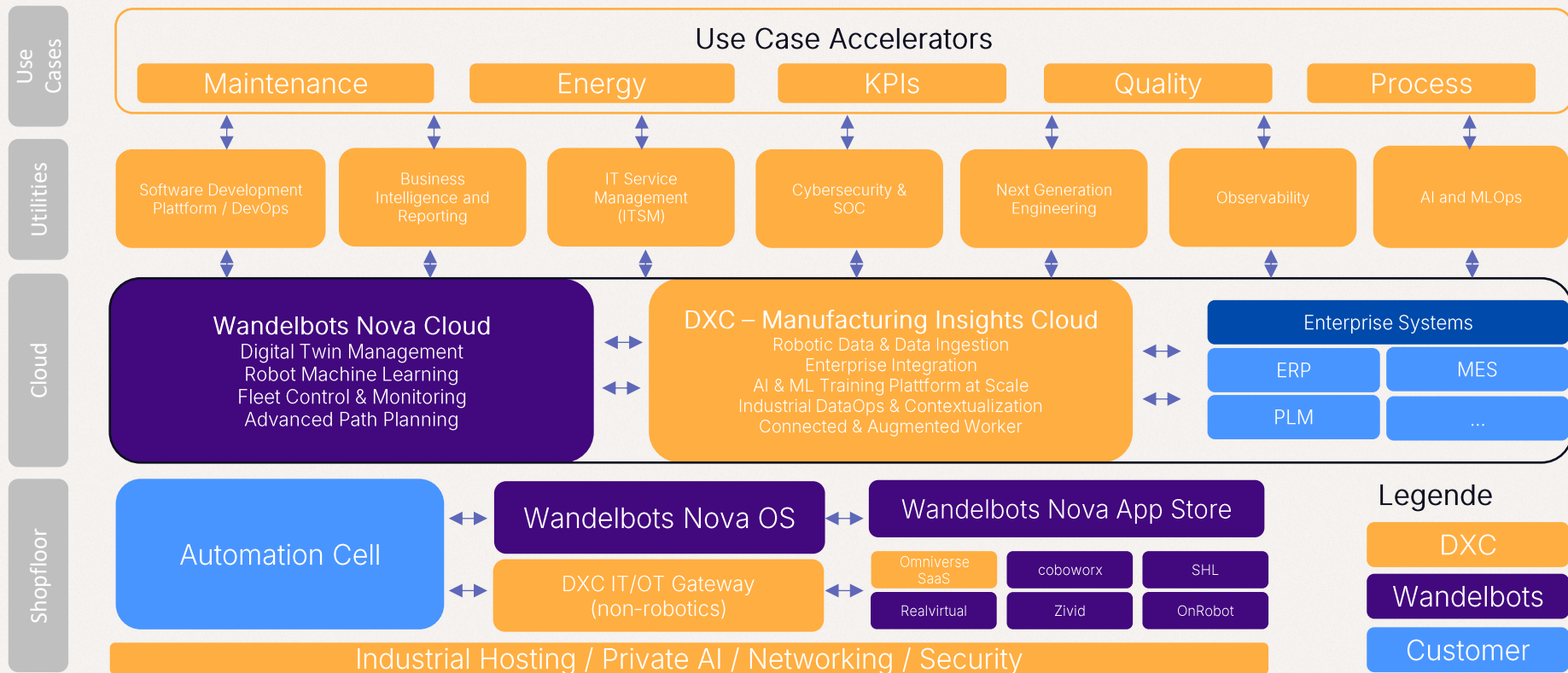
Jensen Huang,
CEO NVIDIA



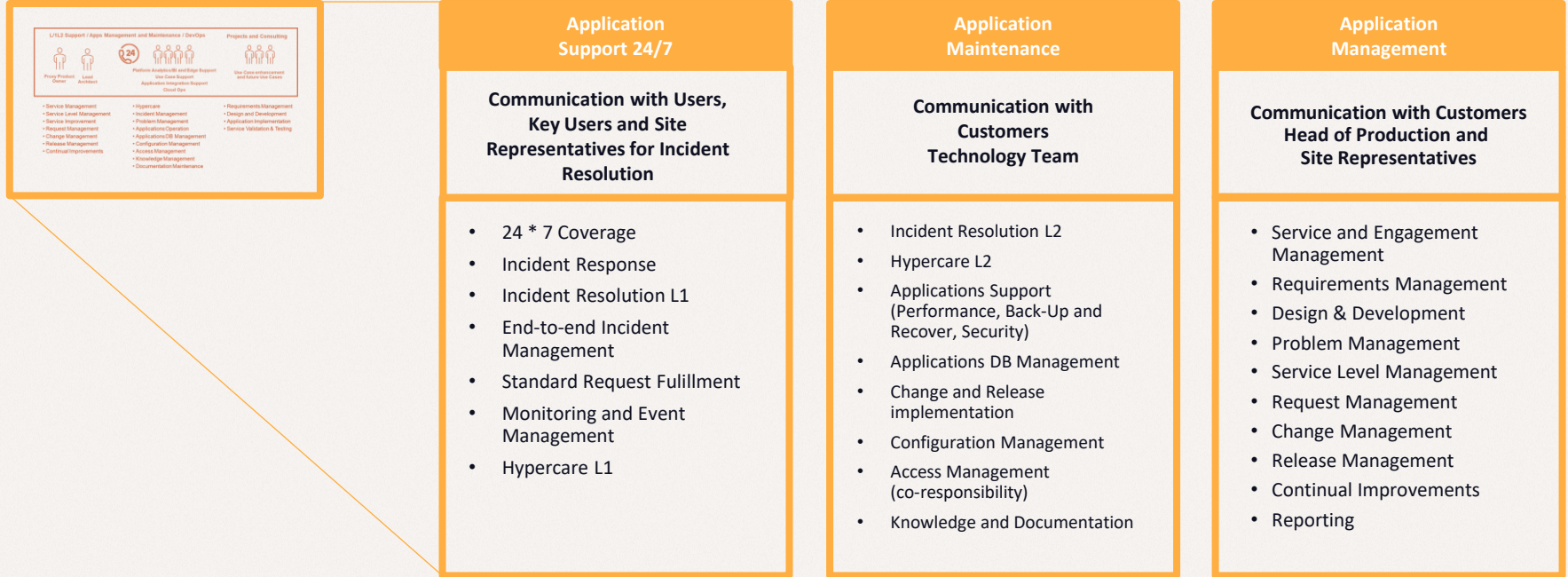
One Robotics Platform



WANDELBOTS & DXC CAPABILITY BLUEPRINT



SAAS / OPERATIONS FOR NOVA WANDELBOTS



WHAT DXC BRINGS AS STANDARD. ACCELERATORS.



DXC Smart Factory Platform Architecture

Modular reference architecture for IT/OT convergence. Covers edge-to-cloud, MES integration, data fabric, AI governance. Deployed across multiple European manufacturing sites.

Production

DXC Security Reference Design

Standardized blueprint for every robot cell: HMI, Safety, Network (VLAN, Zero Trust), Security. Eliminates custom integration per cell — consistent across vendors and plants.

Production

Physical AI Blueprint

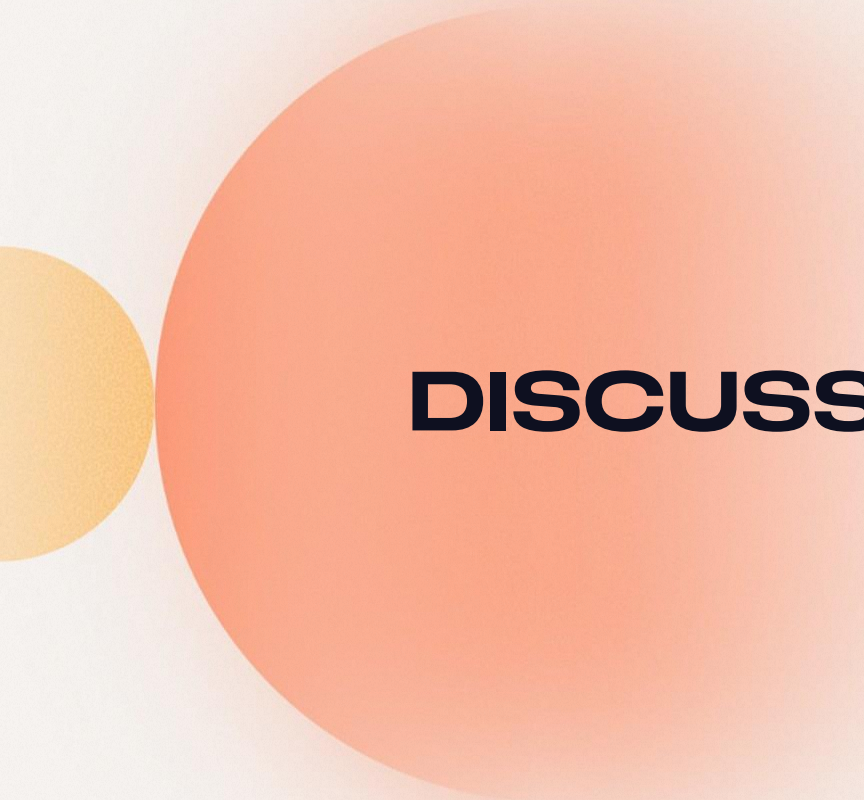
First validated end-to-end Physical AI architecture on Azure. Azure MLOps + LLMOps + Omniverse on AKS + MCP Agent-to-Robot.

Incubation

NVIDIA Omniverse Managed Service

DXC is the uncontested owner of Omniverse Managed Service scope. Cloud-hosted Omniverse on AKS, customer Azure subscription, full lifecycle management.

Incubation



DISCUSSION & QA

DISCUSSION & Q&A

THE ROBOT POPULATION DOUBLES. YOUR MANAGEMENT COMPLEXITY DOESN'T HAVE TO. – Q&A



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Architecture & Technology

Connect with us at the Wandelbots stand — Hall 16, Booth B10