



Manufacturing Roadshow

Enterprise Cloud & Security | Microsoft Azure

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Microsoft Cloud - Azure



What is Azure?

"The Azure cloud platform is more than 200 products and cloud services designed to help you bring new solutions to life—to solve today's challenges and create the future. Build, run, and manage applications across multiple clouds, on-premises, and at the edge, with the tools and frameworks of your choice." - Microsoft

Fusion5 Robotics Cloud Challenges

Key Services in the Cloud

Governance, Data Sovereignty

Cloud knowledge

Legacy applications

Security risks

Lack of consistency, visibility

Management overhead



So how do we handle this?



Azure for Fusion5 Robotics division – Hybrid Cloud



Single control plane with Azure



Bring Azure services to any infrastructure



Modernize manufacturing infrastructure



Extend to the edge

Hybrid and multicloud is a game changer for transformation

App modernization and innovation

Cloud and infrastructure management

Data modernization

90%

of enterprises remain hybrid

93%

of enterprises have a multi-cloud strategy

Key drivers:

- Legacy systems/custom requirements
- Regulations and data sovereignty
- Latency and technical hurdles
- Consequence of no proactive strategy

Fusion5 Robotics - Hybrid Cloud Adoption Strategy

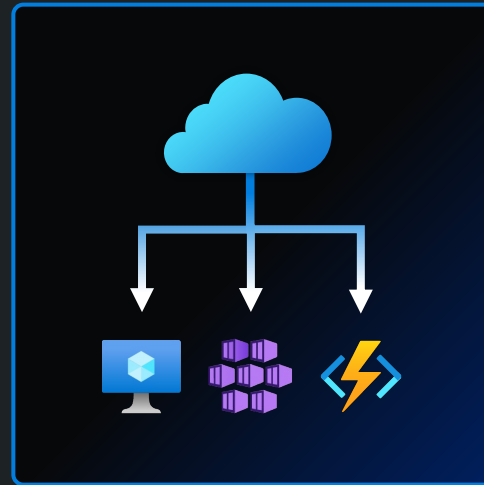
1

Start basic. Continue to operate in your known state and connect to cloud



2

Leverage cloud service in your facilities



3

From a single pane of glass, manage, secure, govern your resources consistently

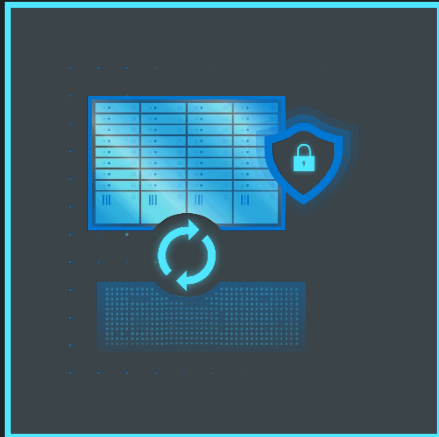


4

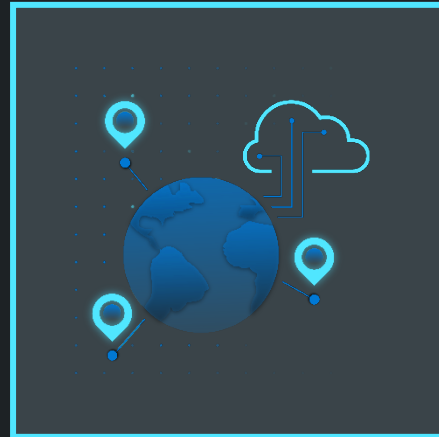
Support, observability, and updates for your facilities through Arc



Fusion5 Robotics - Hybrid Cloud with Azure



Modernize and
secure your
manufacturing
infrastructure



Affordably run
intelligent edge
and remote
manufacturing site
solutions



Industry-best
performance for SQL
Server databases

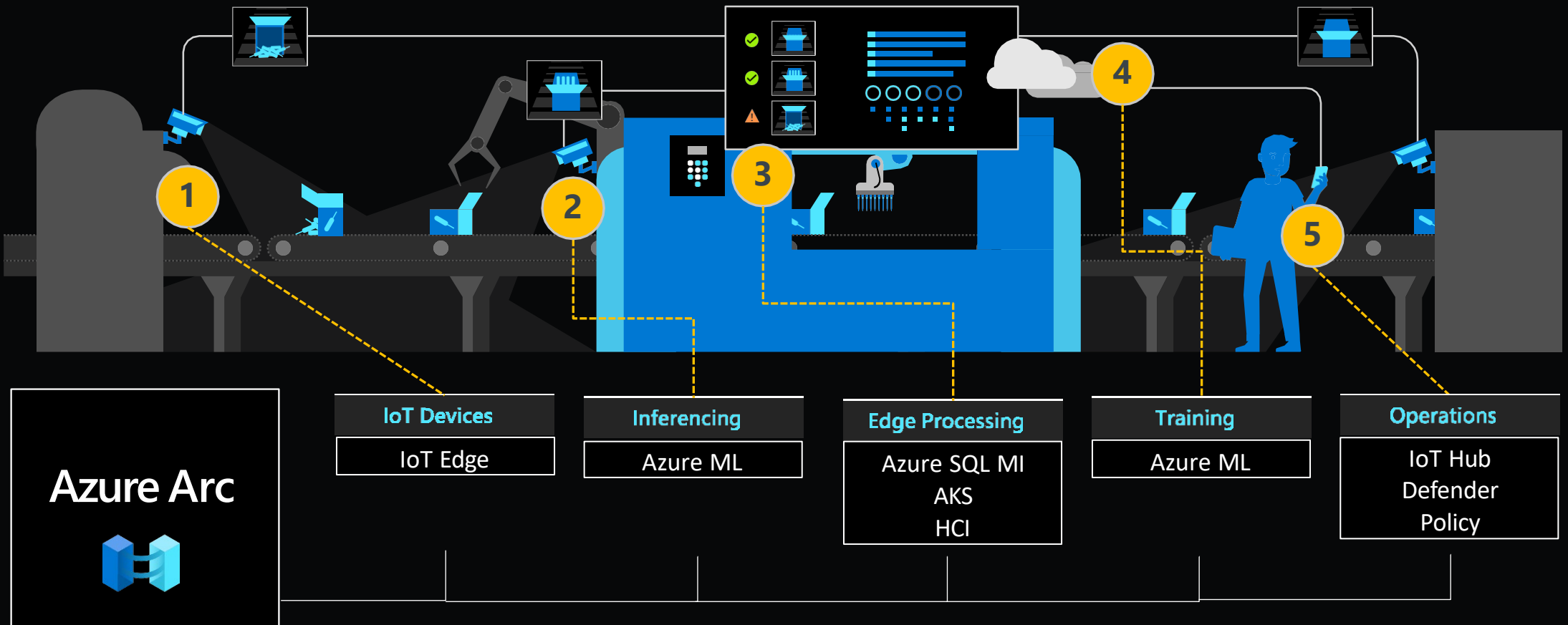


Deploy cloud
native apps and Azure
Arc enabled services
through tight
integration with
AKS on HCI



Best in class virtual
desktop experience
with Azure Virtual
Desktop for Azure
Stack HCI

Fusion5 Robotics modernisation – predictive maintenance



*Our next journey: predicative maintenance
for manufacturing*

Azure Hybrid - empowering manufacturers

Be
future ready



Unified data
strategy to scale across
the enterprise and
supply-chain

Build on
your terms



Commitment to open
ecosystems enabling
system interoperability

Operate hybrid
seamlessly



Consistent performance
and scalability across
edge, hybrid and cloud

Trust
your cloud



Comprehensive security
and compliance
industry coverage

Azure is the most complete digital production platform for manufacturing use-cases

Questions





Thank You