IT FOR RD & MO

TechCARnival

MARKET PLACE 2022

IoT MO - Manufacturing Service Bus (MSB)

Mercedes-Benz Tech India

Agenda

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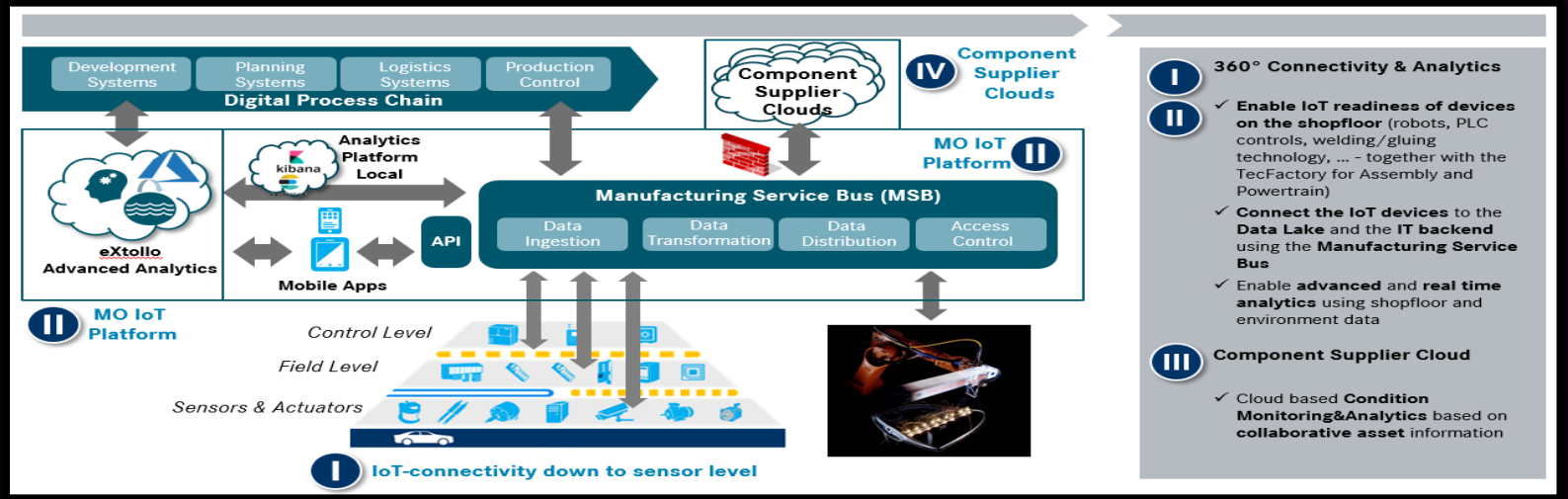
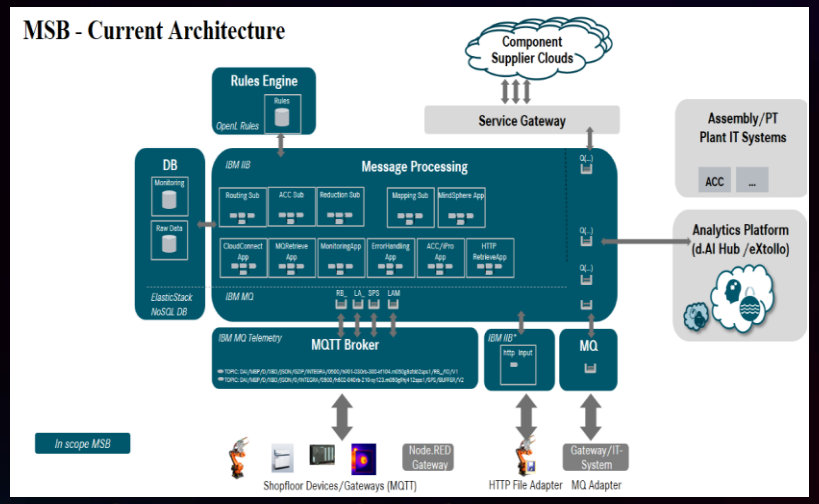
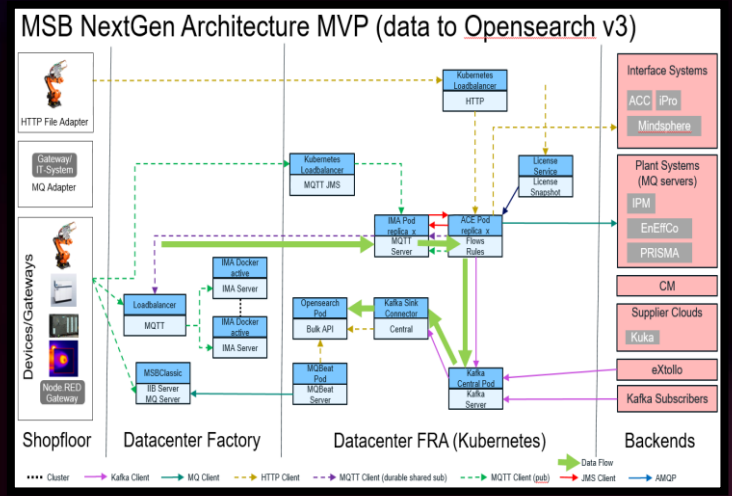
- Project Overview
- Use Case of MSB Project
- Project Footprint
- Q & A

Project Overview







Lead Role:

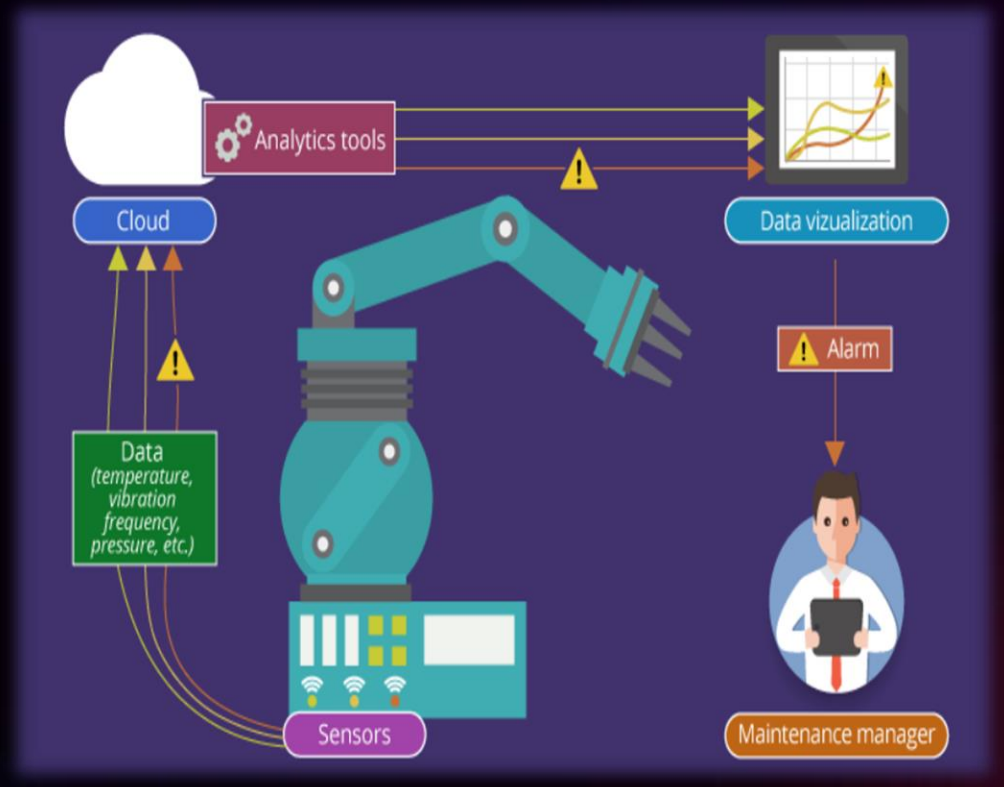
- Kubernetes Administration
- App Connect Enterprise (ACE)
- Eclipse Amlen (IMA)
- IBM MQ/MQXR
- Lightning Stack
- Logstash/fluentD
- IBM Integration Bus

Support Role:

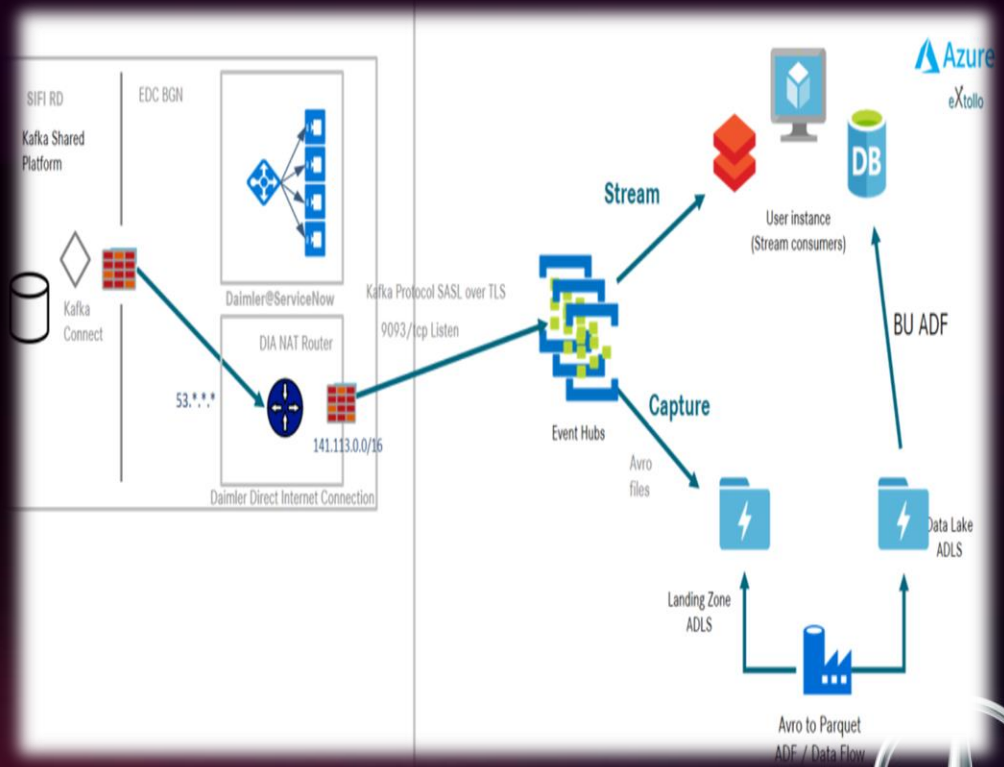
- Grafana
- Prometheus
- Elastic Stack
- Kafka

Use Case of MSB Project

- Condition Monitoring



- Extollo Datalake Analytics



Project Footprint

Facts and Figures

18 Supporting MSB components
25 Q Managers in **18** plants
25 IIB Nodes in **18** plants
6000+ IoT devices to MSB Full
1000+ IoT devices to MSB Light Instance

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Q & A

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THANK YOU