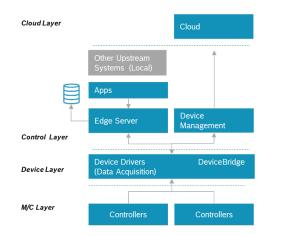
Data acquisition system for integration machines & assets Automotive OEM at Japan | ~200 Machines connected

CHALLENGES

Legacy Machines Upstream connectivity Cloud

Scalable Data Framework



APPROACH & SOLUTION

Flexible and extensible framework Standardized data extraction using DeviceBridge stack for ease of scale

Designed and Implemented the Standardized data extraction, device integration across Device and Control Layer using DeviceBridge

Provided a flexible and extensible framework to allows modifications of machine and data model configurations on the run, without having to upgrade the entire system

Real time information via IT-OT integration

OUTCOME

Automated Data acquisition > 1500 + Machine connected -

Digital Factory Layer Standardization of data across multiple protocols and operations





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