

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**

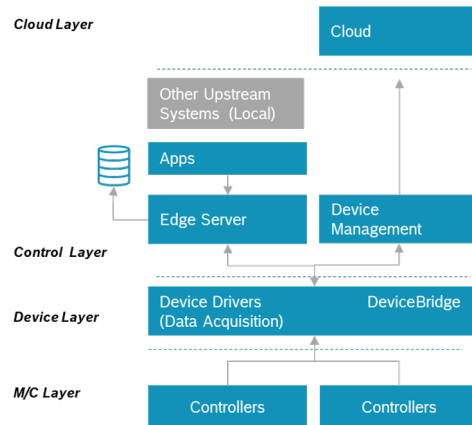
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Standardized data
extraction using
DeviceBridge
stack for ease of
scale

OUTCOME

Automated Data acquisition
> 1500 + Machine connected -

Digital Factory Layer
Standardization of data across multiple
protocols and operations



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

