

OCTOBUS



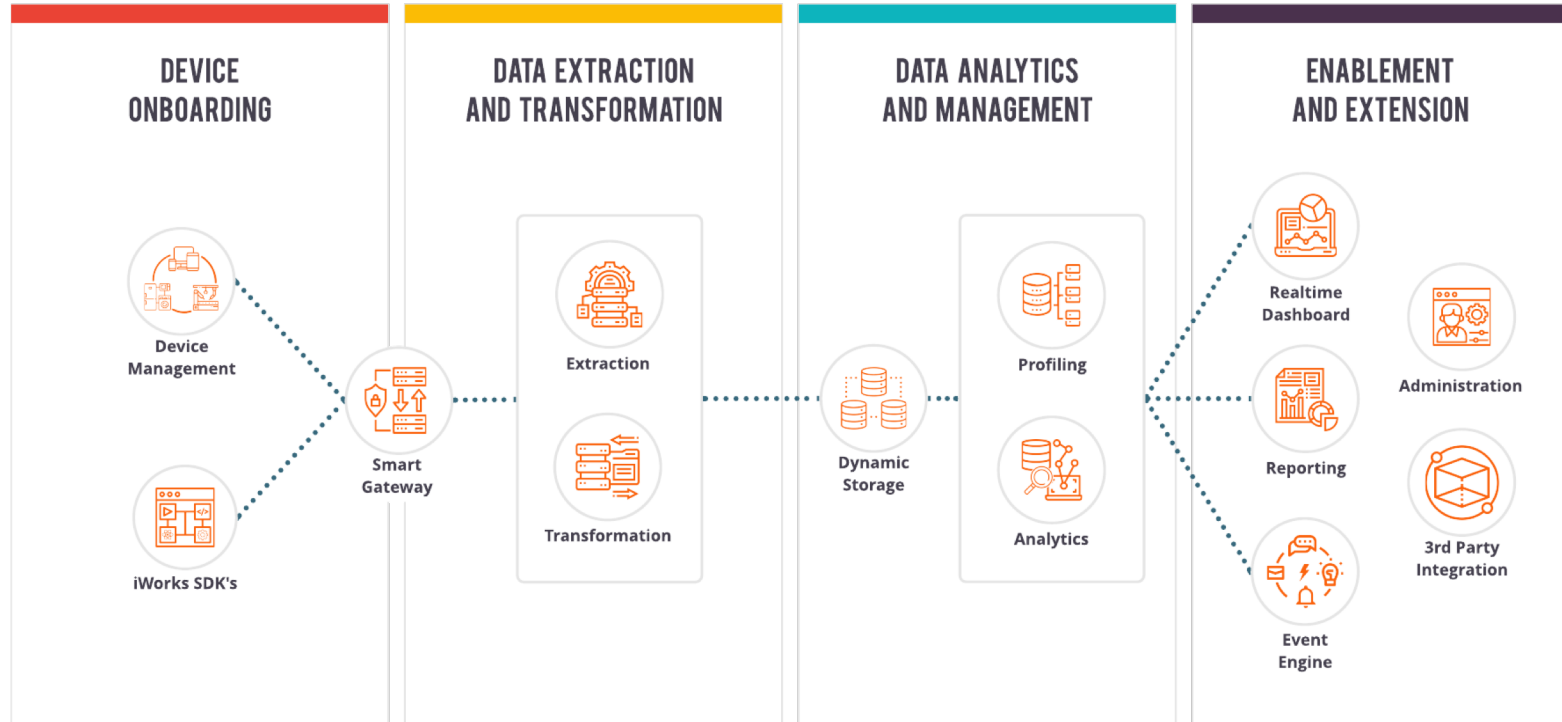
integrationWorks

integrationWorks Asia Co., Ltd.

บริษัท อินทิเกรชันเวิร์ค เอเชีย จำกัด



OCTOBUS Ecosystem



Ecosystem: Device Onboarding

DEVICE ONBOARDING



Device Management



iWorks SDK's



Smart Gateway



Device Management

Manage your new and existing devices, configuring variables, device properties and state by using a simple web interface. Whether you add one or hundreds of devices, it takes the same effort.



iWorks SDK's

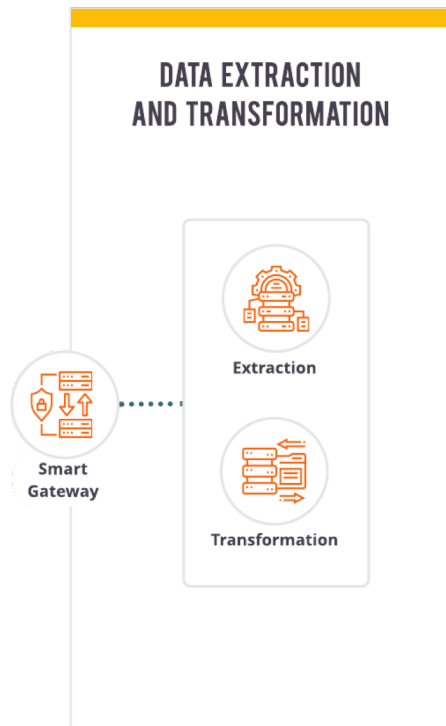
Connect and integrate your devices easily using the provided iWorks SDK available for many programming languages.



Smart Gateway

The bridge between devices and cloud, provide connections using HTTPS, MQTT, S7Com, PROFINET, PROFIBUS, Modbus, OPC-UA and others. Manage connected devices and ensure the device is authorized and trusted to the system.

Ecosystem: Data Extract & Transform



Smart Gateway

Supports various protocols such as HTTPS, MQTT, S7Com, PROFINET, PROFIBUS, Modbus, OPC-UA and others. Safely send your data to the cloud.



Extraction

Filter and cleanse the captured data to keep only what is necessary.



Transformation

Transform and structure raw data, enabling you to analyze and make sense of it.

Ecosystem: Data Analytics

DATA ANALYTICS AND MANAGEMENT



Dynamic Storage

Support structured or unstructured data with high scalability without size limit.



Data Profiling

Prepare data for analytics by categorizing, cleaning and removing the outliers.



Data Analytics

Analyze your data to gain new insights and gain a competitive edge.

Ecosystem: Enablement

ENABLEMENT AND EXTENSION



**Realtime
Dashboard**



Administration



Reporting



**3rd Party
Integration**



**Event
Engine**



Realtime Dashboard

Monitor and visualize real time events.



Reporting

Create custom reports interactively or in fixed intervals.



Event Engine

Trigger events and notifications using Email, SMS and Slack.



Administration

Create new users, roles and onboard devices on the go.



3rd Party Integrations

Parse data and extend your monitoring and data analytics capabilities using 3rd party integrations.

Powered By



Open Communication Standards

Supports open communication standards and protocols like HTTPS, REST APIs and MQTT.



Fieldbus Compliance

Wide range of fieldbus protocols supported including MQTT, S7Com, PROFINET, PROFIBUS, Modbus, OPC-UA and others.



AWS Cloud Services

Running on AWS cloud services with high availability and scalability.



Monitoring and Visualization

Create stunning dashboards with Grafana, Kibana and other visualization tools.



High-level Architecture

