

# SE Suite

**Modular, Cloud Agnostic, Secure, and Scalable IIoT Platform** to Drive Industry 4.0 Transformation



Picture a world where you have near real-time visibility into the health and performance of your industrial assets at your fingertips. Envision receiving instant alerts on your mobile device/tablet, notifying you of potential issues with your industrial devices/applications.

Well, these are no longer the scenarios that only exist in the imaginary realm. You can make them a reality with SE Suite, Utthunga's innovative IIoT solution that supports seamless monitoring and management of devices/applications across industries.

In a nutshell, SE Suite allows you to:

## CONNECT

Extend standardized industrial connectivity solutions to connect disparate devices/applications and aid seamless information exchange.

## MANAGE

Gain complete control over connected devices, systems, and processes to boost visibility across functions & operations.

## EXPERIENCE

Design, develop, and implement safer and more efficient ways for employees to engage with connected devices and systems.

## BUILD

Get access to robust, plug-and-play tools and applications that fast-track IIoT device/application development and implementation.

## ANALYZE

Extract prompt and accurate insights from various connected devices to optimize operations and proactively prevent disruptions.

## Why SE-Suite?



### FOR BUSINESS

- Reduced Time to Market
- Reduced Cost of Ownership
- Flexible Licensing Model



### FOR DEPLOYMENT

- Cloud Agnostic
- SaaS Enabled
- Modularity
- Multi-Tenancy
- Adaptability
- Private/Cloud Deployments
- Security
- Containerized Architecture

# SE Suite Portfolio



## EDGE STACK

A customizable edge connectivity framework for integrating industrial assets, ancillary components, and cloud systems

- MODBUS TCP/IP Driver
- Storage Manager
- Forwarder
- Publisher (MQTT)
- Purge Manager
- Runtime Manager
- Health Monitor
- Update Agent
- Security & Access Control



## EDGE DEVICE MANAGER

A robust framework to build, deploy, and manage remote devices & applications on the Edge.

- Ingestion Management
- Deployment Manager
- Package Manager
- Module Manager
- Message Manager
- Edge Manager
- User Management
- Security & Access Control

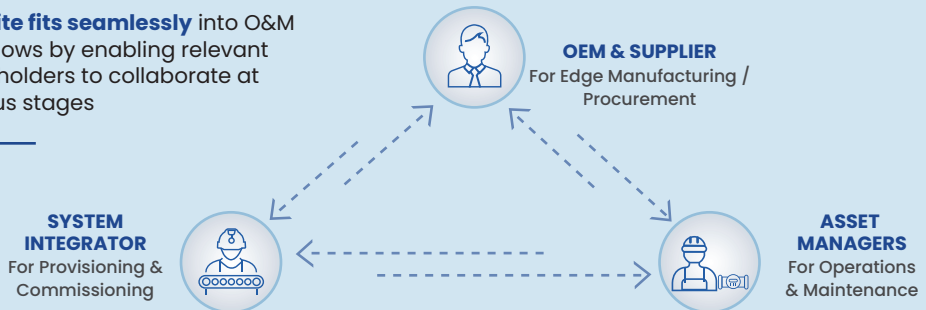


## CENTRAL

A dynamic solution to bridge the silos in the industrial ecosystem and create a centralized point of view for visualization and reporting.

- Dynamic Dashboard
- Alarms & Events
- Analytical Modules Including ML
- KPI Management
- Ingestion Management
- Asset Management
- Reports & Notification Management
- Access Management

**SE Suite fits seamlessly** into O&M workflows by enabling relevant stakeholders to collaborate at various stages



## Use Cases

### OIL & GAS

- Energy Meter
- SRP
- ESP
- VFD
- PLC
- SCADA



### PLANTS & BUILDINGS

- Energy Meter
- VFDs
- Chillers
- AHUs/HVAC
- Compressors
- PLC



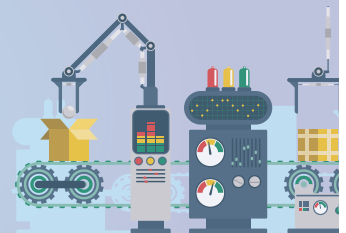
### POWER

- Energy Meters
- Inverters
- Batteries
- Solar
- Wind
- SCADA



### FACTORY

- Energy Meters
- VFDs
- VMC
- SPM
- Robots
- Conveyors
- PLC
- SCADA



**Take a Leap Towards a Smarter Future.** Contact Us Today!

[contact@utthunga.com](mailto:contact@utthunga.com)