



# trinityIoT – Premises Monitoring

The Internet of Premises Things

**Internet of Things (IoT) is transforming Premises Operations as it seeks to apply new technology to improve a multitude of areas including operations, security, safety, asset management and the increasingly important customer experience.**

## The Connected Premises.

Bundled IoT Cloud Platform that connect & collect data from any type of premises sensor & devices, process and analyze data and powered by ready to go premises applications.

All-in-one Platform for Premises Monitoring and Management.



## Key Benefits

IoT based bundled solution to interconnect sensors & devices and aggregate data.

Derive Key information, make decisions and control systems in real time through Sensor Data Analytics

A Common Platform across the premises for multiple system

### Return on Investment

- ✓ Optimized capex cost due to common infrastructure – IoT gateway & Sensor integration for all premises systems.
- ✓ Lower Opex cost - Savings on Energy Consumption, Asset Maintenance & Facilities management cost.

### Simple & Affordable

- ✓ Eliminate complexity in integration of various premises systems - new and existing.
- ✓ Cloud Based SaaS Platform - Pay as you use business model.
- ✓ Pre-Packaged Application.

### Bundled Solution

- ✓ Connectivity technologies for various sensor integration.
- ✓ Deployed on commercial Intel IoT Gateway
- ✓ Use case - Security, Safety, Asset Maintenance, Energy Management, Location Tracking & Service Automation.

## Key Features



Customizable Dashboards



Map based Visualization



Alert Management

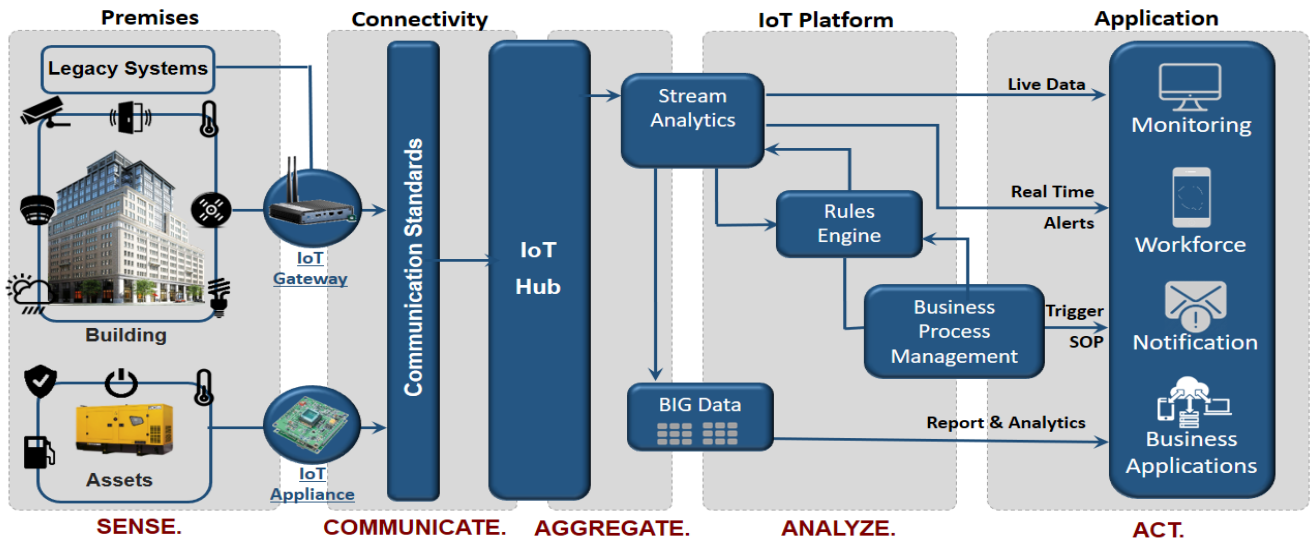


Service Automation



Reports and Analytics

## How It Works



Trinity Premises Monitoring Platform runs on Microsoft Azure cloud service and is delivered through Software-as-a-Service Model. Trinity IoT Value Loop IP Framework enables end to end IoT offering.

Trinity Device Cloud Software can connect & collect any type of premises sensor data using commercial Intel IoT gateway and Aggregate Data through Microsoft IoT Hub.

Trinity Stream Analytics , Rules Engine & Business Process Management can process data and do real time analytics.

### Microsoft Azure Advantage

- ✓ Platform built on Enterprise Grade Scalable Cloud Azure Platform
- ✓ Instrumented using Microsoft IoT Hub
- ✓ Workforce enabled by Microsoft Enterprise Mobility Platform

## Markets



Trinity harness disruptive digital technologies in an integrated manner that deliver transformation service.

We are born Digital and through our IP led solutions model we have build Digital platforms for smart cities and for the Digital Enterprise.

Trinity IoT capabilities also include Embedded Engineering & Sensor Instrumentation to connect and collect data from variety of sensors, a critical part of IoT solution offering.

**Jump Start your Internet of Premises Things Today.**

**Email us for a Proof of Concept.**

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