



*Total Facilities
Intelligence*

EMaaS: Harnessing the Greater Value
for Demand Response

Ifty Hasan, CTO

2 Million US Businesses

440,000 Retail Stores



660,000 Service Businesses



550,000 Food Service



400,000 Healthcare & Other



Source: EIA

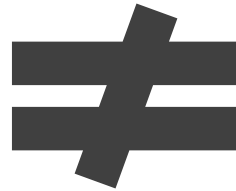
Today's Paradigm



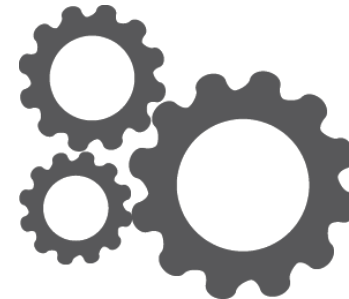
sustainability



profitability



demand response



operational efficiency



Use of SaaS- A Popular Trend

facility maintenance services



bill payment services



hr and staff management



EMaaS Enables A New Reality

data

control

business policy

energy policy

optimization



electricity



gas



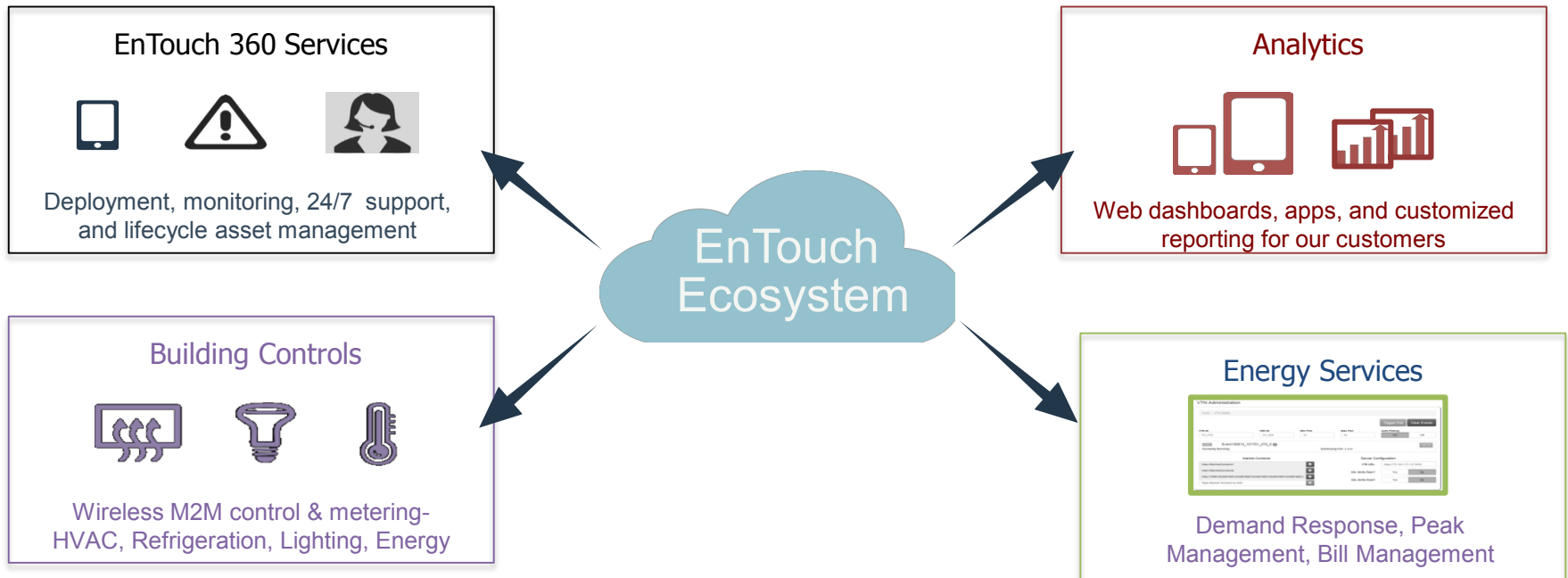
carbon



water



What We Do



Hardware - Controls And Monitoring


EnTouch One



What it does
 Full-feature HVAC controller

Communication options
 Wi-Fi, Ethernet, or cellular

EnTouch Pro



What it does
 Motion sensing HVAC control

Communication options
 Wi-Fi networking


Lighting Control



What it does
 Building light control

Features
 Schedule, motion control, logic control

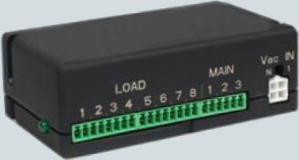
Sensor Module



What it does
 Analog & digital sense

Features
 Gas & water metering, temperature & status sense

Energy Monitor



What it does
 Utility grade energy meter

Features
 Universal range, sub metering, power quality



A SaaS Platform That Delivers

Deployment Management Suite



What it does

Cloud based policy configuration, installation, site quality control and documentation tool set for commercial IoT system.

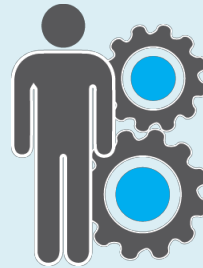
Asset Health Maintenance Suite



What it does

Rules engine utilizes telemetry and event processing to monitor system health, provide diagnostic information, and prescribe resolution and/or generate service tickets

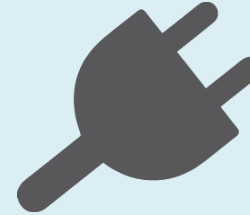
Automation Suite



What it does

Automation tool set for remote asset testing, business operations assistance, global configuration management

Energy Services Suite



What it does

Automated demand response, peak management, measurement and verification, billing data management system

Analytics and Reporting Suite

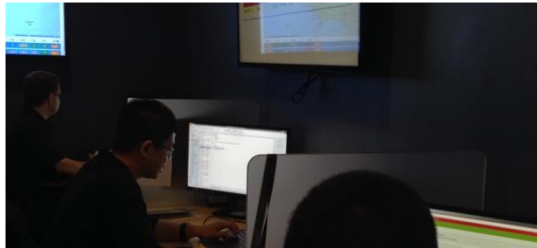


What it does

Asset management and benchmarking, ROI tracking, capital planning, business efficiency and sustainability



Provided As A Service



managed deployment

asset health management

rules & workflow

staffed 24/7

ensured success





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