Enterprise IoT

Accelerate savings with a tailored smart building program.



Enterprise IoT is a highly tailored, enterprise-wide smart building program as unique as your organization with control functionality, unlimited tagging and queries, unprecedented interface customizability and far more.

Control & Automated Scheduling

What do you get?

Adjust heating, lighting and security systems settings for one building or across your entire portfolio directly from the Switch Platform.

Benefit

Remotely adjust control settings and schedules to avoid costly peak demand charges, improve energy utilization and ensure tenant comfort in a cost-efficient way. Data Views

What do you get?

Data Views queries—an API that allows users to select any cross section of data for reporting and outputting live queries.

Benefit

Extend your reporting functionality with unlimited, real-time data feeds.

Unlimited, Configurable Alerts

What do you get?

These uncapped, prioritized, customizable alerts enable users to dig into time-stamped sensor data to find patterns and funnel these insights into action.

Benefit

Streamline the manual time it takes to identify building issues and proactively address occupant comfort issues before you receive a complaint.

Enterprise IoT

Features and benefits continued.



Custom KPIs, Workspaces & Reports

What do you get?

Enterprise IoT's deep customizability enables your team to establish unique benchmarks, create custom KPIs, configure the Platform's workspaces and tailor reporting.

Benefit

The unlimited configurability of the Switch interface empowers your team to deliver quickly and efficiently on the priorities of your organization's smart building program.

Unique sensor installation projects

What do you get?

Expert advice on additional, unique sensors to help you measure new data sets, such as card swipes, cameras, fire safety systems and much more.

Benefit

Gain a granular understanding of building utilization and performance to enable a data-driven approach to innovative new efforts.

Also included

Switch Enterprise IoT includes all the features and benefits of Switch Dx³, Performance Benchmarking and Performance Optimization.

Leverage a proven solution



There's "digital transformation," and then there's Switch Enterprise IoT. Here are a few things that set us apart:



Contemporary

Leverage our engineering and integration team's IoT knowledge to connect and analyze sensors best suited to impact your business drivers. This planning is four dimensional – the devices and strategy you implement are designed to add value both immediately and long term.



Tailored

Managing a building portfolio is hard work, and it takes a diverse team to make it happen. That's why every Enterprise IoT program is completely unique, taking a wide range of assets and users into account.





Agnostic

We promote a uniquely agnostic approach to hardware and data. Once your sensors are installed, the Switch Platform can easily gather unlimited building data in common industry protocols such as BACnet, Modbus, CSV, SFTP, and API, even automated data uploads.



Scalable

Our engineering team devises each IoT strategy to strike a fine balance between uniqueness and scalability. The way you install and monitor your sensors should be easily extendable throughout your portfolio and capable of scaling up when the



Supported

Our team is an extension of yours. We don't outsource support, and our engineering services professionals are here to provide training, answer questions and help you fully leverage your unique Enterprise IoT solution. Get the support you want from our in-house mechanical engineers, data scientists, sustainability consultants and master systems integrators.

"Our brand is recognized around the world as a leader in innovative technology. We're committed to practicing what we preach in all aspects of our business, and Switch's enterprise solutions help us manage our portfolio with the same unique precision, insight and creativity that we create our products with. Alerts in particular have been essential, helping our FM teams identify and correct countless HVAC issues before our retail customers have even become aware of them." - Regional Portfolio Manager, Global Technology Company

Get results right away

The Switch Team will work with you every step of the way to create a complete, end-to-end Enterprise IoT solution:



The Switch Team helps you set your own unique project IoT goals. Let's work together to quantify immediate and long-term benefits and determine which buildings, data sources and equipment to integrate.

STEP

Building Systems Integration & Platform Configuration

Following sensor installation, Switch can pull, clean and organize your data from a variety of sources. The Switch Team can help you to identify KPI metrics, develop baselines and measure performance over time to achieve industry-leading tenant comfort and satisfaction.

STEP

3

STEP

Create & Interrogate Your IoT Strategy

Once you have defined clear short, medium and long-term IoT objectives in collaboration with our engineers, we'll interrogate your strategy for any possible scalability issues. We can also advise on the latest sensor technology to futureproof your system.

Managed Services & Training

Our goal is to ensure you're comfortable with your new system and process of navigating the Platform to identify the root causes of your portfolio's issues. Switch works with you to determine the best level of managed services for your organization – from reporting to retro and continuous commissioning. We also offer superuser training for users who would prefer to bring these abilities in-house.



STEP

Δ

Features by product

Features	Switch Dx ³	Performance Benchmarking	Performance Optimization	Enterprise IoT
Switch IoT appliance				
Automated system and point discovery				
Data Commissioning Report				
Events				
Unlimited interval data hosting				
Alerts Analysis				
Building and equipment performance scores				
Site Analysis				
Logic Builder				
Custom data tagging				
Global Analytics and Alerts Library				
Configurable KPIs, Workspaces, Rules and Reports				
Switch Automation Mobile App				
Data Views				
Control				
Custom IoT sensor integrations				
API and B2B data-mapping integrations				

About Switch

Switch Automation is a global real estate software company that helps property owners and facility managers reduce operating costs, improve energy efficiency and deliver exceptional occupant satisfaction. Our comprehensive smart building platform integrates with traditional building systems as well as Internet of Things (IoT) technologies to analyze, automate and control assets in realtime. We serve enterprise customers and partners in a variety of industries including financial services, retail, grocery, commercial real estate and more. Learn how Switch Automation creates technology to bring people and planet to the center of building operations at <u>www.switchautomation.com</u> or reach out to a Switch Engineer at <u>contact@switchautomation.com</u>.