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.

Want to learn more? Reach out to a Switch Engineer at contact@switchautomation.com
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.

Want to learn more? Reach out to a Switch Engineer at contact@switchautomation.com
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.

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.

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.

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.

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

“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

Want to learn more? Reach out to a Switch Engineer at contact@switchautomation.com
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:

1. **Strategy Development & Project Kick Off**
   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.

2. **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.

3. **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.

4. **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.

Want to learn more? Reach out to a Switch Engineer at contact@switchautomation.com
### Features by product

<table>
<thead>
<tr>
<th>Features</th>
<th>Switch Dx³</th>
<th>Performance Benchmarking</th>
<th>Performance Optimization</th>
<th>Enterprise IoT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Switch IoT appliance</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Automated system and point discovery</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Data Commissioning Report</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Events</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unlimited interval data hosting</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Alerts Analysis</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Building and equipment performance scores</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Site Analysis</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Logic Builder</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Custom data tagging</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Global Analytics and Alerts Library</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Configurable KPIs, Workspaces, Rules and Reports</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Switch Automation Mobile App</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Data Views</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Control</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Custom IoT sensor integrations</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>API and B2B data-mapping integrations</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 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 real-time. 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 [www.switchautomation.com](http://www.switchautomation.com) or reach out to a Switch Engineer at [contact@switchautomation.com](mailto:contact@switchautomation.com).