

On-Demand Operational Visibility at Your Fingertips



What is IBX SmartView?

IBX SmartView is a data center infrastructure management (DCIM) SaaS application providing real-time access to environmental and operating information relevant to your Equinix International Business Exchange™ (IBX®) footprint on Platform Equinix®.

Available through the Equinix Customer Portal, IBX SmartView helps you maintain your IBX operations and deployments with real-time alerts and operational data, while also enhancing long-term planning with customizable reports.

Try it now: Edgeservices.Equinix.com/IBXSmartView/

Use Cases

Optimize power consumption:

- Mitigate recurring power overload by leveraging threshold alerts and trended power data.
- Prevent circuit overload and increase uptime by identifying power strains on overworked equipment.
- Reduce operational costs using power consumption data by redistributing or removing underutilized infrastructure.

Improve capacity planning:

- Predict capacity requirements for anticipated business growth by leveraging trended reports.
- Evaluate capacity design limitations when deploying additional infrastructure.
- Understand capacity demands for responding to burst and incremental workloads.

Increase workplace productivity:

- Monitor assets remotely, visualize your infrastructure and access near-real-time data with a compact, web-based SaaS application.
- Enable a single source of truth specific to your Equinix infrastructure for streamlined communications, reporting and auditing.
- Consolidate data workflows by integrating your existing platform directly through RESTful APIs.

Align environmental business objectives:

- Evaluate your infrastructure layout to ensure optimal humidity and temperature levels using cage- or cabinet-specific data.
- Relocate or redistribute IT workloads to optimize overworked servers with temperature-level insights.
- Report on sustainability initiatives to align broader business objectives with comprehensive power consumption insight.

Features

- Trended AC circuit-specific power draw data.
- Near-real-time, trended temperature and humidity data.
- Relevant system alerts.
- Configurable custom alerts.
- Customizable and scheduled reports.
- Organization-wide access permissions.
- Integrated REST and streaming APIs.

Real-Time and Trended Visibility of Operating Data for Equinix Assets, Including:

- Utility feeds.
- Air handling units.
- Chillers.
- Switch gear.
- Static switches.
- Cooling plants.
- USPs.
- PDUs.
- Air handling units.

Select the Solution That Works For You

IBX SmartView:

With IBX SmartView, you will gain on-demand access to data captured from pre-installed sensors inside the Equinix IBX. This allows you to gather data and oversee deployment remotely without having to be physically present in the data center. IBX SmartView provides multiple ways to consume the data, including the IBX SmartView Portal, the Equinix Customer Portal and through APIs.

IBX SmartView Environmental Sensors:

With the IBX SmartView Environmental Sensor upgrade, Equinix technicians place sensors on designated cabinets within your IBX deployment, providing real-time access, trended information and the highest visibility possible into your local zone-, cage- and cabinet-level infrastructure.

Get Started with Your Free Trial

To sign up for the IBX SmartView 45-day free trial, visit: Edgeservices.Equinix.com/IBXSmartView/.

Any customer located in an enabled site is eligible for one IBX SmartView trial per IBX. With the trial, you'll gain 24/7 access to your environmental, power draw, mechanical and electrical data, as well as access to our API catalog on the Developer Platform. You can also create reports and alerts for the data sections relevant to your data center. You will be notified a week prior and again two days prior to the trial's expiration. If you do not cancel prior to the end of the 45-day trial, you will be billed the list price per IBX data center.

For additional questions on the free trial program, please visit the [IBX SmartView trial](#) page or contact your sales representative.

Availability

IBX SmartView is rolling out in phases worldwide across Platform Equinix. Currently, IBX SmartView is available at select IBX locations—see the IBX SmartView Availability Guide or contact your sales representative to see the list of IBX SmartView-enabled locations.

Support

Equinix customer service and support is available to all IBX SmartView customers. Please contact ibxsmartviewfeedback@equinix.com or visit Equinix.com.