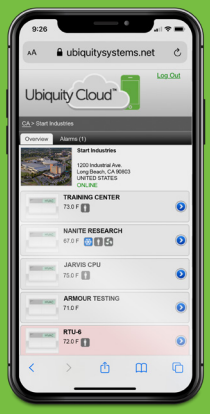
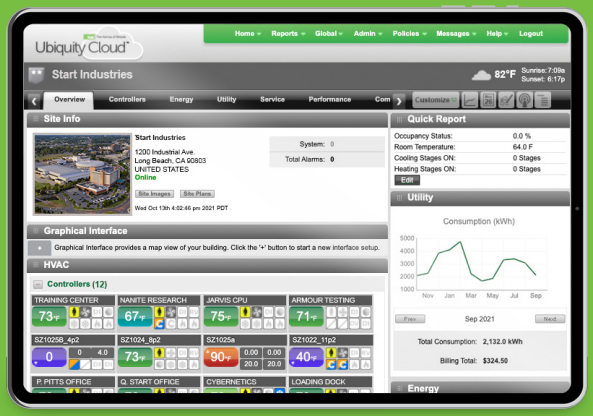
Ubiquity Cloud™

Building and Energy Management System

Ubiquity Cloud provides complete energy management for single and multiple locations from one cloud-based interface. Ubiquity Cloud is accessible via any computer, tablet, or cell phone.



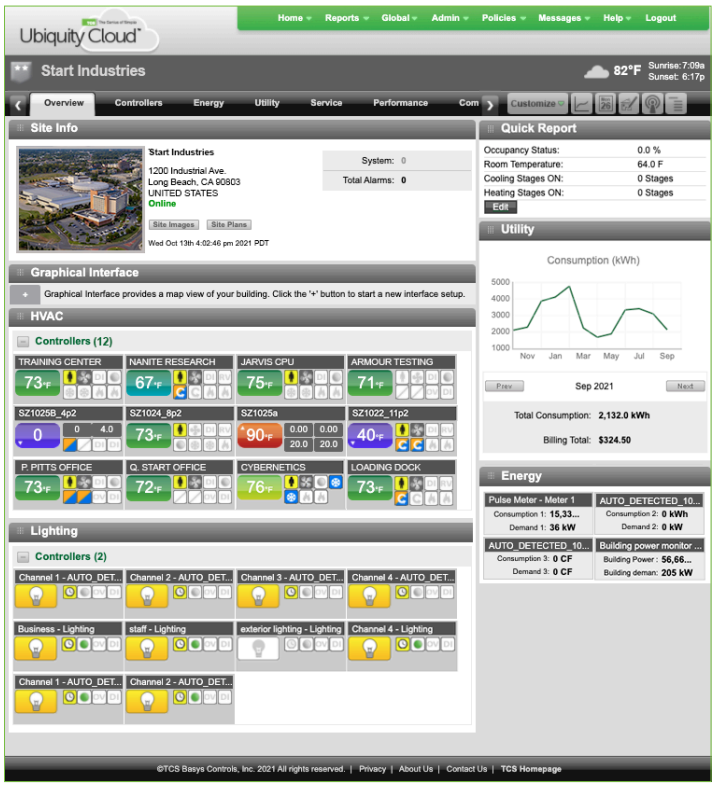


Description

Ubiquity Cloud is a powerful, simple-to-operate building and energy management platform for multi-site building owners. Using any Web browser, Ubiquity Cloud turns building data into actionable intelligence to optimize equipment operation and occupant comfort.

Users can manage all their building locations from a single Cloud-based interface. The Ubiquity Cloud Building and Energy Management System is designed for retail, banking, restaurant, education, and other multi-site enterprises that can benefit from remote device management and data collection from any web browser. Ubiquity Cloud provides extensive site management and data collection tools, giving users full control of their energy usage while reducing operation costs.

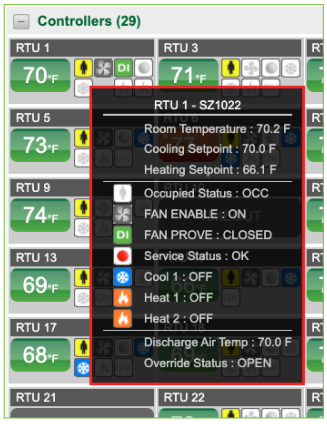
Ubiquity Cloud's scalable interface is highly customizable and easy to use. With a subscription-based service, there is no hardware or software to purchase, install, update, or maintain; a near-zero impact on users and IT departments.



Fully customizable dashboard shows instant status of every device for easy monitoring of all systems.

Features

- Remote initialization of HVAC equipment networks with auto-detection and simple configuration
- Actively monitor live data and alarms from the network at any time
- One-hundred percent of data points on the networks are monitored and trended
- Create unlimited custom alarm distribution lists dictated by the type of alarm
- Alarms sent via email, or SMS text
- Globally add or change program settings, alarms, or schedules across multiple sites
- Limit access to specific parts of each site for different user types
- Dynamic reporting functions for trended information, user access, alarms, or maintenance
- Curtailment routines triggered by energy consumption or demand or other site conditions
- Graphical display of building controls with dynamic color representing temperature compliance
- Site-specific information including location, images, and site documents
- Quick Reports displays on overview page including energy, occupancy, compliance, and lighting



Instant preview of site or unit operational status using graphical image "hover" feature.

- Easy to understand iconic displays of equipment operation, specific for application
- Alarm indicators with the number and details of the alarms displayed
- Editable display of controller naming for easy understanding of building components
- Comprehensive summary of controller active status including temperatures, setpoints, and unit status
- Complete access to programming of controllers from scheduling to configuration parameters
- Access building information including HVAC equipment, weather, location, building size and floors, and custom notes
- Cloud software is updated automatically for security and new features with no additional fees
- Monitoring and alarming on important air conditions like indoor air quality
- Configurable subsystem controls for dampers and other similar applications
- Generate graphs of historical monitoring data to help evaluate site performance and to troubleshoot issues
- Generate analytics for advanced system monitoring and evaluation of performance metrics and data outliers
- Provides Application Programming Interface (API) access for monitoring of current data
- Manage pre-purge settings for occupancy ventilation

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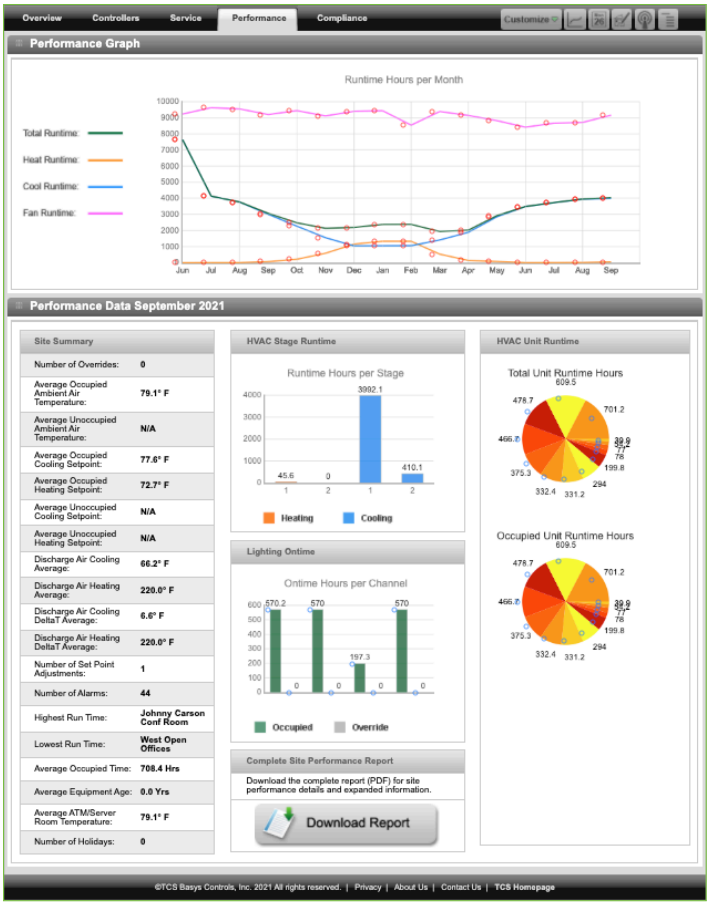
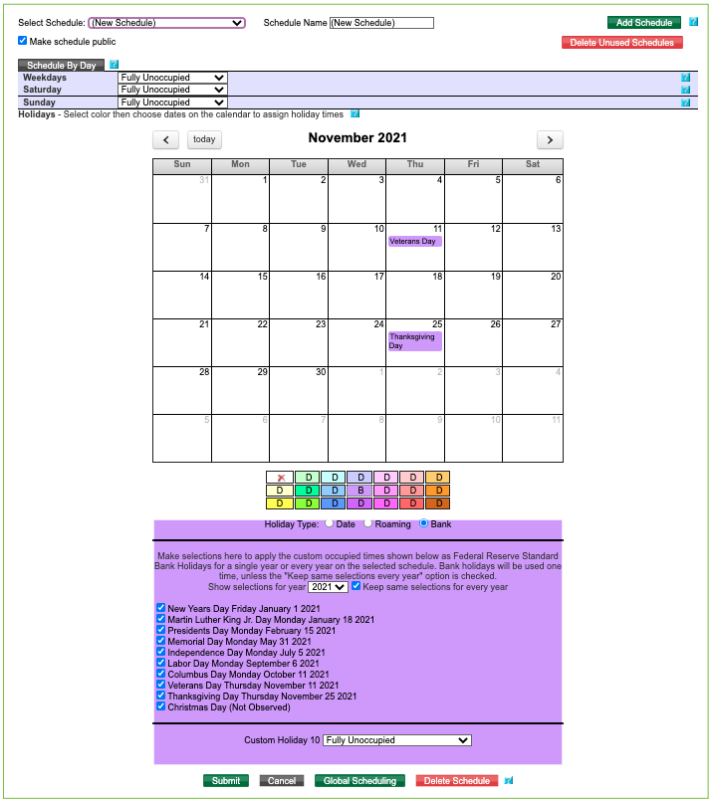
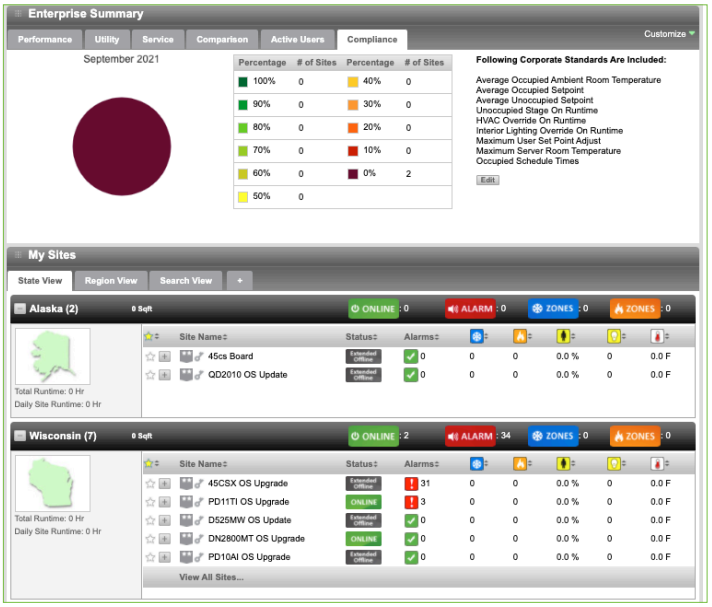


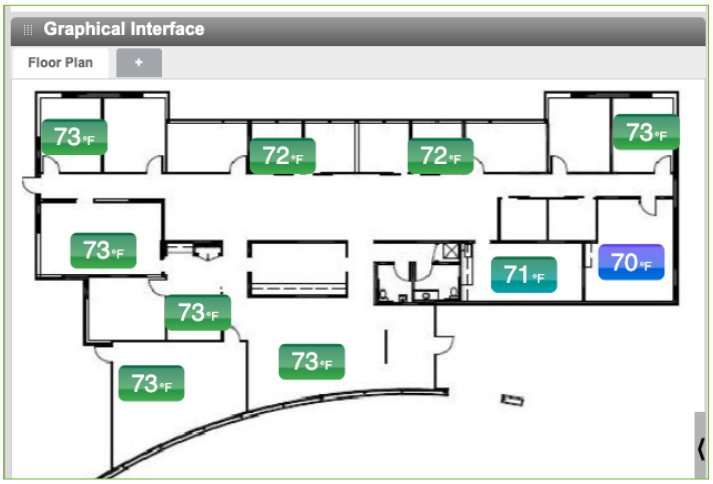
Generate performance graphs and downloadable reports for all or part of your system.



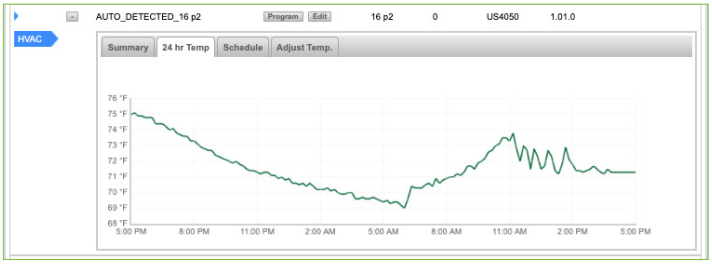
Configure schedules for multiple occupancy conditions. Add custom holidays, standard holidays, and plan energy usage around events.



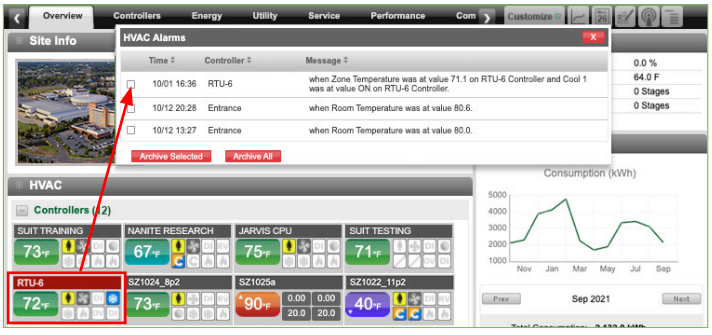
Enterprise dashboard shows all systems and locations in one custom view.



Option to upload your company's floor plan and pin specific devices to the floor plan for quick visual reference and feedback information.



Select any device and analyze its temperature trends over time.



Ubiquity Cloud's dashboard instantly displays alarms. View alarm details and generate an Alarm Summary report.

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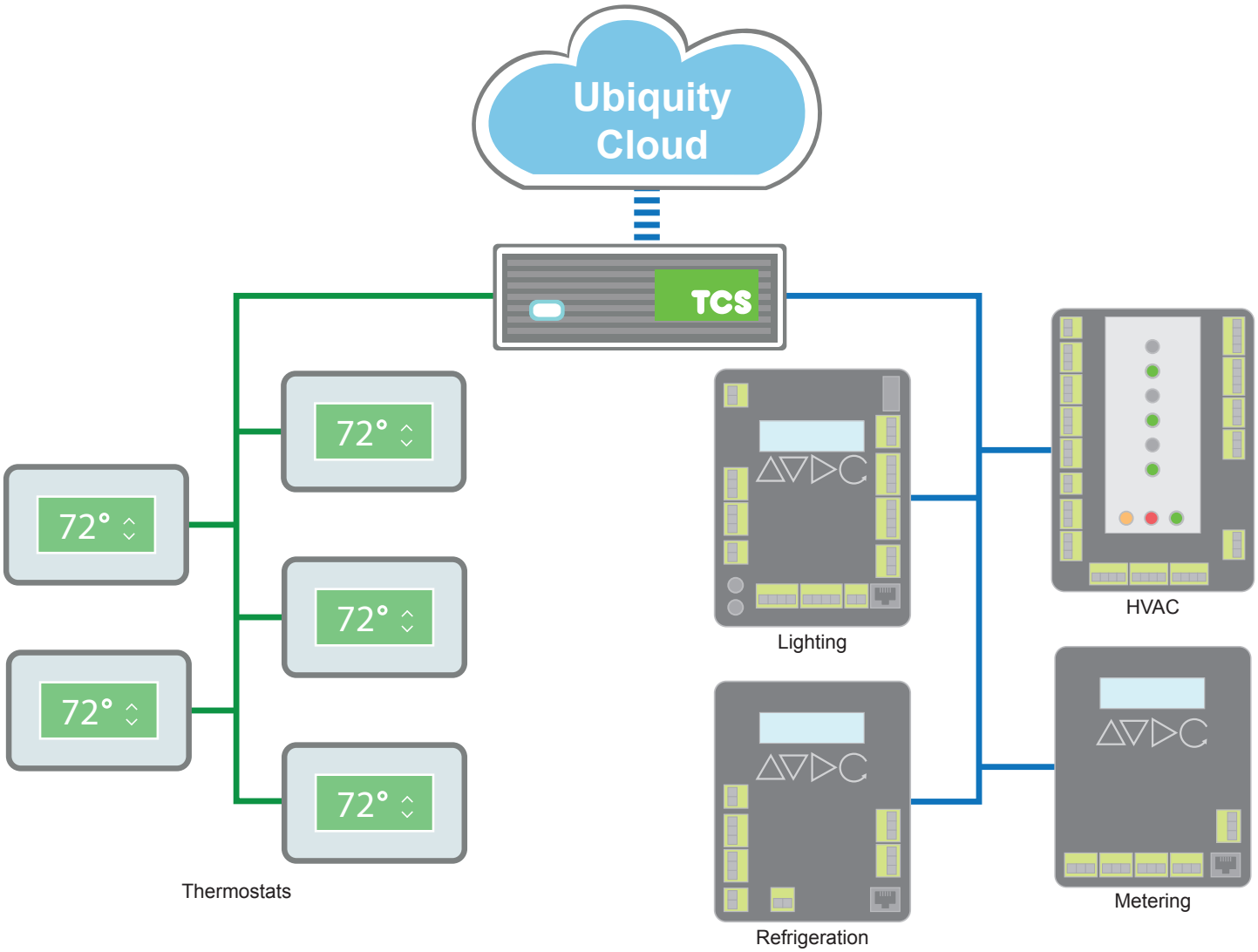
Sample System Architecture



Specifications

Software Requirements: Ubiquity Cloud is optimized for current versions of standard web browsers including Chrome, Safari, and Firefox.

Connectivity: An Internet connection with browser cookies enabled is required to connect to Ubiquity Cloud.

Additional Browser Configuration: Security settings should be set to default.

Hardware Connectivity Requirements: QD/QWL communication gateways or devices require access to the Internet, typically via an Ethernet network. If local Internet access is not available, a wireless cellular modem can be used.

Specifications subject to change without notice.

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