TCS
The Genius of Simple™

FINANCIAL INSTITUTION
ENERGY MANAGEMENT

202207

Ubiquity Cloud

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Building Controller

72°

Lighting

72°

HVAC

72°

Thermostats

72°

Metering
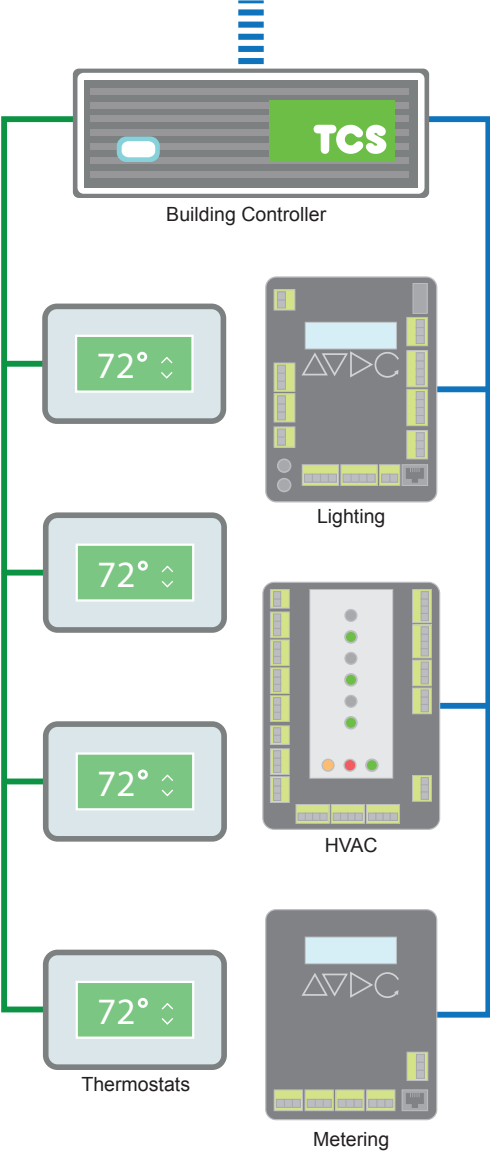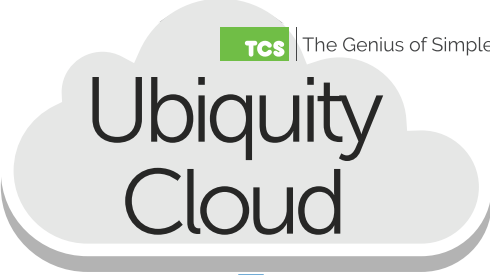
Fierce competition among branch financial institutions has led banks and credit unions to consider how to best connect with their existing older customer base while continuing to attract new, younger customers who spend more time online than ever before. Studies have shown that the customer's experience is connected to their brand loyalty. Building coordinated branch and online experiences while demonstrating a shared commitment to sustainability can be a significant differentiator for your brand. Enter Ubiquity Cloud.

The Ubiquity Cloud Energy Management System (EMS) is an intuitive, cost-effective platform for branch Facilities Managers (FM), onsite staff, and service contractors to reduce energy costs while still maintaining a safe and comfortable working environment. Whether your branch portfolio extends across town or across the country, Ubiquity Cloud puts web-based, up-to-the minute monitoring and control in the palm of your hand, while helping meet corporate energy saving guidelines.

Energy usage, along with maintenance and operational expenses, consumes a significant part of retail branch budgets. With the cost of electricity and natural gas increasing, the EMS for your branches presents a significant opportunity for savvy FMs to reduce both energy use and costly service

calls. The benefits aren't only financial. The right EMS not only reduces energy costs but increases employee and customer comfort while helping to protect employees with improved indoor air quality. All of these factors contribute to an enhanced customer experience that drives loyalty.

Every financial institution can benefit from an effective EMS

Ubiquity Cloud Scales as You Grow
While Ubiquity Cloud is certainly practical for a single branch or administrative building, the platform was built from the ground up to manage multiple locations. As your portfolio changes, it's easy to incorporate new locations into your existing Ubiquity Cloud enterprise, organize branches by region, and establish user groups and access permissions. Monitor each branch directly and control all HVAC equipment and lighting using Ubiquity Cloud from your laptop, tablet, smartphone, or other Internet-capable device.

View pop-up information for selected devices in real time

TCS manufactures a wide range of controllers for the Ubiquity Cloud platform, including room controllers, lighting controllers, and advanced equipment controllers. These affordable, application-specific devices keeps installation costs lower than complex systems requiring more engineering, programming, and labor. Existing BACnet devices you already own can be connected to Ubiquity Cloud, further reducing potential migration/integration costs when acquiring new branches.

Data Mining for Cost Savings
In addition to monitoring real-time data, Ubiquity Cloud can quickly graph historical data to provide context and insight into where your energy dollars are being

Ubiquity Cloud helps ensure a comfortable environment for customers and staff

Use Ubiquity Cloud to manage energy needs 24 hours a day, 365 days a year – including holidays

spent. Armed with this information, FMs can pinpoint energy drains and optimize the overall energy spend at single locations, and even identify poor-performing sites throughout your portfolio.
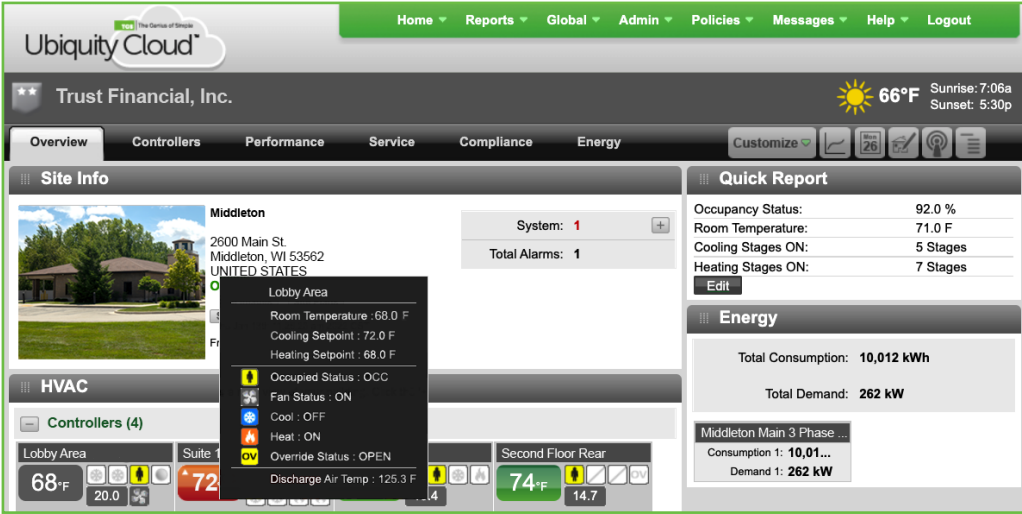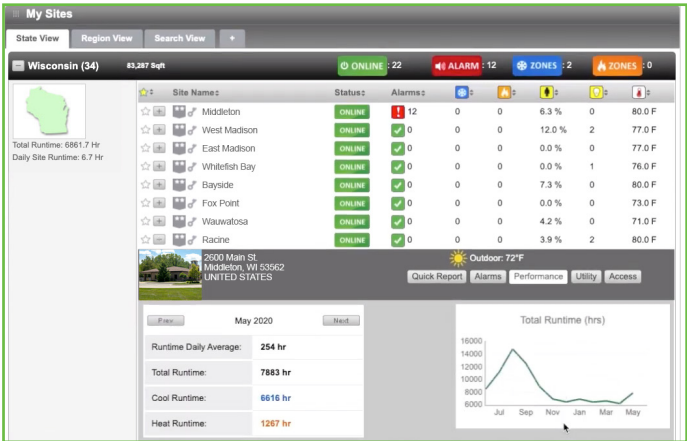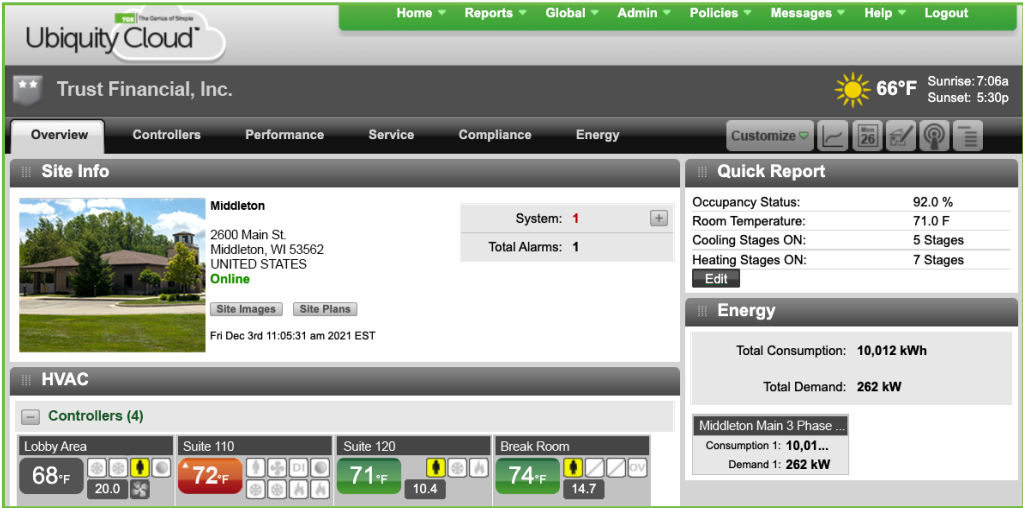
Energy Management and Staffing
The platform makes managing one or more locations simple and easy to learn, even if you or your staff have never used an EMS before. A newly hired manager can easily access the system via their computer, tablet, or smartphone, to adjust the store's comfort and monitor system efficiency.

Ubiquity Cloud automates many actions that lock in savings, such as applying schedules to rooftop units and lighting channels (often left on overnight), or enabling a simple system-override switch for evening cleaning crews.

Unoccupied Hours = Real Savings for Branch Locations

Studies have shown that 87% of small retail establishments – like credit unions and branch banks – don't have an energy management system in place. Financial institution buildings typically have limited hours; harvesting savings from those long unoccupied periods is one of the quickest, simplest strategies to reduce unnecessary runtime.

See listings and statuses of all branch locations at a glance

Ubiquity Cloud features a highly customizable interface that is both detailed and intuitive. View the status of all sites at a glance and quickly identify alarms which indicate sites needing attention

Ubiquity Cloud makes it simple to initiate temporary occupancy overrides for cleaning crews or other special circumstances

Ubiquity Cloud™

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Access Ubiquity Cloud From Any Device: Anywhere, Anytime

The "Control Everywhere" EMS

Ubiquity Cloud allows you to monitor and manage all HVAC, lighting, utility, and refrigeration in each building. And from that same interface, access and control your entire portfolio of buildings — across town or across the country.

The "Easy to Use" EMS

94% of Ubiquity Cloud users agree that its intuitive interface is easy to use.

The "Low Cost to Operate" EMS

- Advanced control logic of HVAC Systems
- Simple-to-understand controls
- Enable secure third party site access

- Application controls for specific systems
- Powerful sequences without complex programming
- Hire the service contractor of your choice

TCS has manufactured communicating HVAC controls for more than three decades. We introduced the industry's first cloud-based, enterprise Energy Management Software (EMS) platform – Ubiquity Cloud. Today, thousands of schools, restaurants, retail brands and multi-site commercial businesses save energy and streamline operations with Ubiquity Cloud. Along with our experienced technical support and installation service teams, TCS offers a complete range of controls, software, and services to benefit any multi-site retail environment.

Scan to download a PDF of this brochure onto your device:

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To learn more or schedule a web demo of Ubiquity Cloud, visit:
www.tcsbasys.com/demo

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