

CASE STUDY

Fordham University + Delta Controls

enteliWEB At Fordham University New York City

Fordham University is a private Jesuit research university in New York City. Established in 1841 and named after the Fordham neighborhood of the Bronx in which its original campus is located, Fordham is the oldest Catholic and Jesuit university in the northeastern United States and the third-oldest university in New York State.

Background

Fordham University, the third eldest in New York State and a private university located in New York City, and a decades-long Delta Controls customer, is a large five-building campus using the enteliWEB building management software to monitor and pinpoint servicing needs for its three separate chiller plants.



The Challenge

The university faced challenges in rapidly identifying system issues across a large, occupied campus, notably with a small number of employees. This was especially true of serious problems requiring an escalated response.

The Solution

In using Delta Controls enteliWEB, the facility management team can tier Fordham alarm notifications to alert staff to issues from unplanned data center downtimes, to irregular temperature rises. Based on the notification and the level of criticality and response needed, it assigns alerts according to the appropriate team member. This intelligence maximizes the efficiencies of smaller facility management teams, making enteliWEB an essential asset at Fordham.

enteliWEB also seamlessly integrates with the University's controls panels through a remote monitoring splash screen stationed at various staff-accessible locations throughout the campus.

The mobile friendly graphics of enteliWEB provide an intuitive user experience that's easy for technicians to navigate on the go.

With enteliWEB, disruptions to classroom learning and lectures are eliminated completely.



Outcomes & Benefits

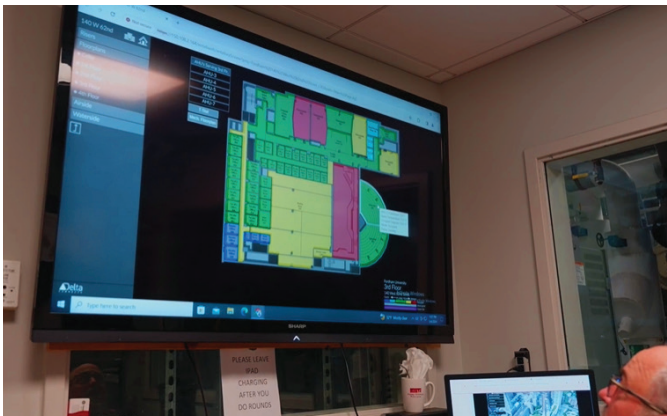
The Delta Controls enteliWEB solution allows Fordham University:

- Fiscal Responsibility: Save money with less facility staff needed to run and service the building
- Real-Time Intuitive Alarming: Quickly address alarms and equipment malfunctions to ensure the smooth operation of the building
- Limiting Learning Disruption: Service its clientele (students) without disruption and stress

Conclusion

enteliWEB's intuitive software with its user-friendly dashboard at Fordham significantly enhanced the university's ability to ensure smooth campus operations effectively.

This project met the goal of managing, monitoring and servicing the chiller plants, allowing the university to operate without classroom disruption.



About Delta Controls

At the forefront of building automation systems, Delta Controls provides global solutions through its network of Partners in 80+ countries. Focusing on innovation and sustainability has made the company industry leaders for over 40 years. Delta Controls manufactures all products in Metro Vancouver, Canada, offering dependable, user-friendly control solutions for buildings in the commercial, healthcare, hospitality, education, and leisure markets. As part of Delta Electronics, Delta Controls is committed to leading building automation into a sustainable future. deltacontrols.com