

CASE STUDY • Delta Controls + Hyatt Hotels

# Hyatt Graphics Legacy Interface Reimagined

HYATT

## How Partners can Leverage PDS for legacy graphics modernization

### Project Background

Power Engineering Solutions (PES), a trusted Delta Controls Partner, was asked to modernize the graphics interface for a Hyatt hotel operating on Delta's legacy graphics platform. Rather than take on the technical lift in-house, PES turned to Delta Controls' Professional Development Services (PDS) Graphics Division to execute the upgrade on their behalf.

This approach allowed PES to preserve their direct relationship with the customer while delivering a high-quality result backed by the Delta Controls brand. From the client's perspective, PES provided a seamless, professional experience along with the desired modernized graphics solution.



### Objectives

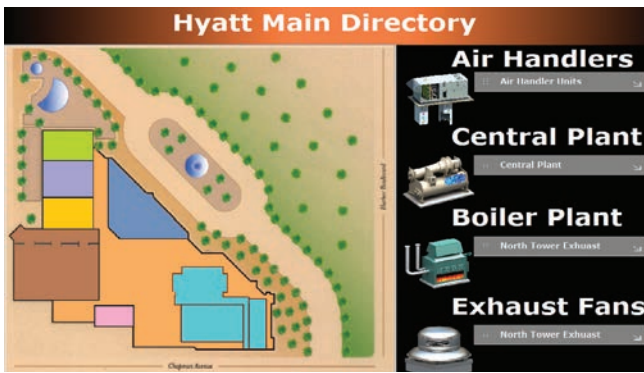
- Replace outdated OrcaView graphics with intuitive enteliVIZ screens.
- Eliminate the need for client-side software by shifting to web-based graphics through enteliWEB.
- Preserve all critical system behaviors, including data points, alarms, and navigation logic.
- Minimize disruption by performing a live, behind-the-scenes transition.
- Maintain partner visibility by enabling PES to remain the primary point of contact.

### Execution Strategy

Delta PDS handled the technical piece of the project from start to finish using secure remote access and the site's original project files to rebuild all graphics in enteliVIZ. The PDS team leveraged its vast and vetted internal graphic template library to efficiently replicate the functionality of the original system while improving visual clarity and responsiveness.

All design, testing, and validation were completed without disrupting hotel operations. This remote workflow ensured both speed and system stability, delivering a polished result without burdening the partner or the client.

Graphics Before



Home Page ORCAView

Graphics After



Home Page enteliVIZ



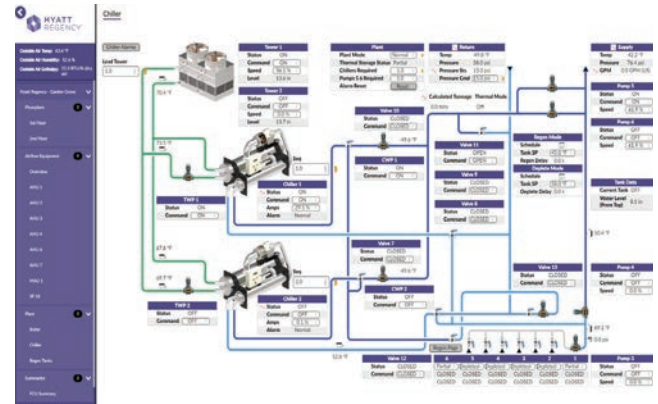
Floor Plan 1 ORCAView



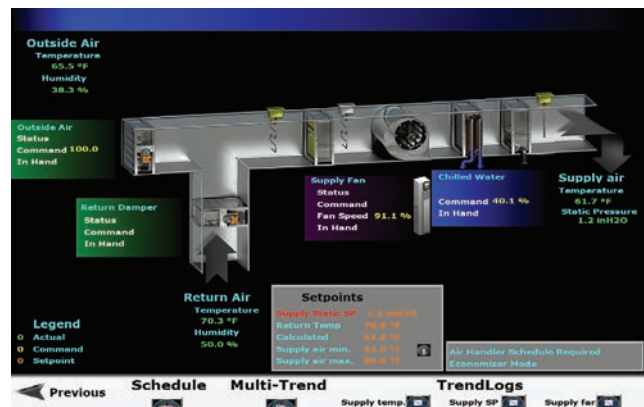
Floor Plan 1 enteliVIEW



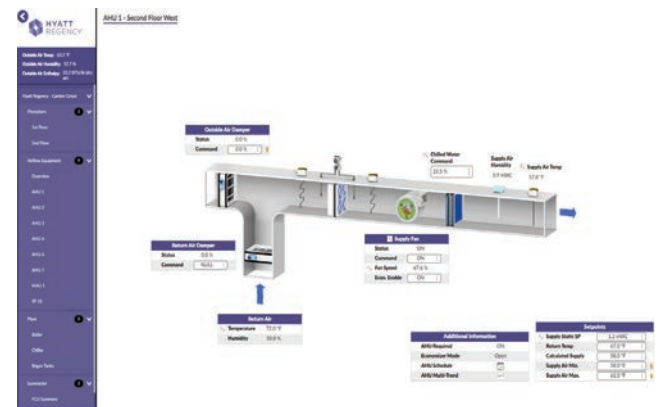
Chiller Plant ORCAView



Chiller Plant enteliVIEW



Air Handling Unit ORCAView



Air Handling Unit enteliVIZ

## Results

- Partner Enablement: PES delivered a high-value service without needing to build their own internal graphics team.
- Modern Interface: Enhanced navigation and operator experience through clean, responsive enteliVIZ graphics.
- Zero Downtime: Entire upgrade performed with no impact to hotel operations.
- Efficient Turnaround: Completed in approximately 70 hours over a four-week timeline.
- Portfolio Expansion: Success led to repeat engagements across additional Hyatt locations.

## Deliverables

- Redesigned enteliVIZ graphics for AHUs, VAVs, FCUs, and system navigation.
- Branded layouts and screens tailored to Hyatt property aesthetic.
- Post-deployment support for minor adjustments and punch list item.

## Conclusion

This project highlights how Delta Controls PDS empowers partners to deliver sophisticated modernization projects without increasing internal workload. Through refined workflows, prebuilt templates, and remote execution, PDS enables seamless graphics upgrades that preserve system integrity and improve the user experience.

For partners like PES, it's a scalable model. For clients like Hyatt, it's a frictionless path to system modernization.



## About PDS

**Professional Development Services** is a key strategic initiative for the Delta Controls family. Along with the integration tools and platforms, Delta Partners no longer have to say no when a client needs to differentiate themselves. We dare our end users to think differently and not compromise with off-the-shelf solutions.

### Work with the experts

The Professional Development Services team is comprised of a diverse group of individuals, each with their own expertise. We have the skills required from graphics design and system integration to low level programming. Each Engineering Service Specialist has direct access to the designers and developers within Delta – enabling them to go right to the source of the system.

### Leverage our experience

Since its inception, PDS has worked with the Delta partnership to complete many projects, large and small. Whether you are looking for some assistance with a new product you have not used before, or just need a hand getting some last minute work completed on schedule, Professional Development Services is the solution.

[pds.deltacontrols.com](http://pds.deltacontrols.com)

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## About Delta Intelligent Building Technologies

At the forefront of building automation systems, Delta Intelligent Building Technologies 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 Intelligent Building Technologies 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 Intelligent Building Technologies is committed to leading building automation into a sustainable future.

[deltacontrols.com](http://deltacontrols.com)

