

PDS

Webinar Q&A



Professional Development Services

Do you have published rates for PDS services, or is everything quoted per project?

Yes, there are published rates available. These can be found through online ordering by searching "PDS," and the rates will reflect the partner's multiplier. If needed, the team can also provide them directly via email.

Is there a setup cost for each run or order of custom Mylar thermostats?

Yes. There is an initial setup cost to design and implement the custom Mylar. After that, reorders have a reduced fixed cost, typically around one-quarter of the original setup fee. The cost is fixed and not based on quantity.

Why does it always take an extra month to get the VFD module updated?

The VFD module is not a PDS-owned product. It comes from Product Development (PD), which means updates are dependent on their roadmap and prioritization. However, PDS can follow up with PD and communicate that delays are creating friction to help improve turnaround.

Do you offer maintenance for projects such as extensions and firmware upgrades?

Yes. PDS does provide maintenance services, including ongoing support, updates, and extensions as needed.

Can modules be trialed longer than 30 days, including for Delta Authorized Trainer (DAT) use?

Yes. While standard trials are 30–60 days, longer durations such as 60–90 days or DAT use cases can be accommodated upon request.

Do you program using Node-RED or Node.js?

Very limited use of Node-RED. Most integration and logic work has shifted to Python-based Delta Loadable Modules (DLMs) because they are:

- More stable long-term
- Embedded directly in controllers
- Better aligned with current architecture

Node-RED is occasionally used for front-end/dashboard applications, not core integration.

Are there plans to support Loytec products with PDS services?

Not currently active, but this is planned. There is intent to align PDS with Loytec's equivalent services and create a shared roadmap and integration strategy.

Is Enterprise Scheduler different from Facility Scheduler?

Yes, they serve different purposes:

- Enterprise Scheduler:

Native scheduling tool inside enteliWEB with hierarchical scheduling (parent/child).

- Facility Scheduler:

Integration tool that connects external schedules (e.g., Outlook) to BACnet schedules.

What does the commissioning module report output look like?

Reports are generated as PDF-style reports, similar to standard enteliWEB reports (trend logs, point summaries), including:

- Commissioning status
- Calibration history
- Notes and overrides
- Session-based tracking

Does the Data Transfer Module stop working if the enteliWEB license expires?

No. The module will continue to function, but:

- You cannot upgrade it without an active license
- Over time, performance or security may degrade without updates

Do modules require annual fees?

Yes. Licensing follows the same model as enteliWEB:

- Initial purchase cost
- Annual percentage-based license fee for updates

Does the Modbus TCP DLM work with V3 GWT objects?

No. The Modbus TCP DLM uses a different configuration approach (CSV-based) and does not integrate with V3 GWT objects.

Are there tools to automate database upgrades from V3 to V4 controllers?

Partially.

- enteliWEB includes built-in upgrade tools (~80–90% automation)
- Some manual cleanup is still required
- Reference: KBA3334 for guidance
- No fully automated PDS tool currently exists for full database migration

Are there tools for migrating OrcaView graphics to enteliWEB?

No automated tool. This is a manual process, typically involving:

- Graphics recreation or modernization
- Palette/template reuse

PDS frequently performs this as a project-based or T&M service.

Can PDS help with OrcaView → enteliWEB upgrades? How is it structured?

Yes. This is a common PDS engagement and can be done:

Is there an example of a commissioning report available?

Yes. Examples are available on the PDS demo enteliCLOUD:

<https://pds.entelicloud.com>

Most modules also have example implementations available there.

Is there a module to update v3 modbus gwt to v4 sv and fil objects?

There is an internal module that helps convert V3 Modbus GWT → V4 SV/FIL objects, but it is not currently released for public yet, this is coming soon.

Can PDS support remote commissioning?

Yes. This is a common service offering:

- Done via time and materials
- Engineers work alongside field techs remotely
- Covers startup, verification, and troubleshooting

How does PDS handle customer engagement?

Two primary models:

1. Quoted project work (majority)
2. Time & Materials (support agreements)

All requests go through:

- sales@deltaccontrols.com (proposals)
- pds@deltaccontrols.com (technical/support)

Tracked via Zendesk for team-wide visibility