

CONSTRUCTION MODULE
IMPLEMENTATION



THE CASE STUDY
PREMIER ELECTRICS





Implementing Essential Construction Functionality without Interruption

Customer

Premier Electrics

Country

United Kingdom

Industry

Construction

ABOUT PREMIER ELECTRICS

Premier Electrics is an award-winning business focused on delivering electrical installation, construction works, and maintenance projects for clients in the commercial, industrial, leisure and retail sectors. For more than 25 years, they have built a reputation as a forward thinking, innovative and dynamic organisation with an extensive range of in-house services including design, installation, commissioning and maintenance.

THE CHALLENGE

Premier Electrics were using Microsoft Dynamics NAV 2017 but were unsatisfied with their construction industry Add-Ons because they did not have the level of functionality required for essential business processes.

Each project proposal requires a detailed Bill of Material and breakdown of work requiring completion; and must adhere to the HMRC construction industry scheme (CIS). Premier Electrics were totally dependent on their partner for accessing the Contract and CIS Add-On code. This made it very difficult to change or improve any business-driven processes. Replacement of these solutions involved a detailed analysis of requirements, meticulous solution design, development, and thorough testing.



THE SOLUTION

We replaced Premier Electrics' CIS and Contract Add-Ons with a new version (including HMRC compliance report) within Microsoft Dynamics NAV 2017.

Validation was added to the contracts module, making it more accurate and efficient. We coded all the solutions in the customer object number range so Premier Electrics would not be dependent on a partner again.

In addition, we migrated all the data from their previous Add-On modules, implemented Making Tax Digital (MTD), and customised the Miracle Payroll solution so they could track timesheets more easily. Finally, we suggested several beneficial reports for them to utilise, and retained the layout of their existing reports for user familiarity.

Solution Version & Extensions

- ❖ New Contract Module and CIS solution in Dynamics NAV 2017

THE BENEFITS

Mercurius IT implemented a software solution which not only provides the functionality Premier Electrics required, it also freed them from Add-Ons they could not change without relying on a specific partner.

- ❖ Future upgrades made easy due to construction functionality being coded in customer object number range
- ❖ Contract module more accurate and efficient due to added validation
- ❖ Easier tracking of timesheets
- ❖ Retained layout of reports for user familiarity
- ❖ Clearer management of taxes due to implementing Making Tax Digital
- ❖ Migrated all existing data to new CIS and Contract solution in Dynamics NAV 2017