The ProTeus/Niagara Interface is a Partner Application developed by Eagle Technology, Inc. and Tridium that links the Niagara Framework™ and Eagle’s Computerized Maintenance Management Software (CMMS), ProTeus. This interface is compatible with the Vykon Building Automation Suite and Building Automation Applications that are based on the Niagara Framework. The ProTeus/Niagara Interface software provides the interface between the Eagle ProTeus alarm application and the Niagara ProTeus Alarm Service that resides in each Niagara station.

Applications

The ProTeus/Niagara interface provides the ability for preventive and demand-based work orders to be generated in the Eagle ProTeus CMMS application by events that occur in the Niagara Framework™. Typical events for generation of preventative work orders could include run-time intervals, equipment start counters, calendar or elapsed time events, etc. Typical events for demand-based work orders could include manual initiation from a Niagara graphic, alarm events such as dirty filter status, etc. This interface allows users to access and control their diverse building operation and maintenance management systems in real-time.

For more information on Eagle’s ProTeus CMMS application please refer to www.eaglecmms.com

Features

- Provides a comprehensive CMMS application, integrated with the Vykon software suite
- Automatic generation of preventative maintenance work orders
- Automatic generation of on-demand maintenance work orders
- Automatic work order generation based on run-time, calendar, elapsed time, counters or alarms
- Work order generation based on manual initiation from browser display

Platform Requirements

- ProTeus Alarm Service must be installed on all stations monitoring data that is used to initiate work orders.
- Web Supervisor, including Database Services, must be installed.
- Web access to the ProTeus/Niagara Interface is provided through the Web Supervisor.