



# Proteus Alarm Interface (PAI)

PAI provides one-of-a-kind integration with BAS environments to help facilities around the world achieve cost-effective maintenance management.

## Integrate with your Building Automation System to issue work orders

Not receiving work orders based on equipment faults can cause inefficiencies for both operators and equipment, increasing costs over time. By integrating your Building Automation System (BAS) with a Computerized Maintenance Management System (CMMS), work orders can be created on fault alerts helping operators evaluate their systems and known issues before they get worse.

## Centralized Data Analysis and Scalability

Integrating Proteus MMX and your BAS establishes a smart building management system that has far-reaching capabilities. The two systems combined streamline building operations and expose problems that might not otherwise be addressed.

Ultimately, with efficient building management data, the building occupants will also remain content.

## ■ CMMS Connection

Proteus Alarm Interface (PAI) provides continuous alarm monitoring via a direct interface to most BAS that support the BACnet standard. PAI automatically issues work orders based on alarms, events or equipment runtimes.

The work orders define specific tasks and parts required to complete the job quickly and efficiently. Work orders may be sent via e-mail, printer, or sent directly to a technician's mobile device informing them of alarm status and actions.

## ■ Benefits include:

- Automated work order generation
- Managed workloads to correspond with available manpower
- Increased asset life
- Enhanced response time
- Reduction in paperwork and communications cost