



# opendiem



**Opendiem™** brings data together from all of your building services and industrial processes under a simple and easy to use web-based graphical user interface. Using your existing IT network infrastructure or the Internet, you can monitor and control, in real-time, the operation and efficiency of your buildings and industrial processes - wherever you are, from the cloud.

Based on proven open communications standards, **Opendiem** is fluent in most building automation system and industrial protocols - industry-standard or proprietary. Including: LonWorks (LNS), BACnet, OPC, Modbus, TAC I/NET, Siemens, Barber Colman, Invensys, Johnson Controls, Trend and others.

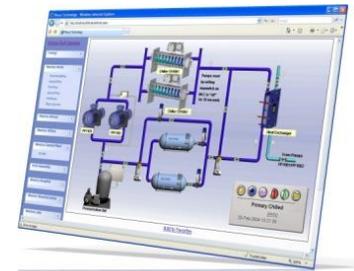
**Opendiem** does not require any proprietary connection to the Controls Network and can be hosted on a virtual, cloud-based hardware platform.

## Powerful yet easy-to-use

Modern buildings and industrial processes comprise a multitude of sophisticated technologies to control costs and conditions. However, the complexity and variety of user interfaces often reduces their actual effectiveness. **Building Clouds' Opendiem** provides you with a common look and feel for all your systems. Using familiar Web browsers with associated authentication, users gain real-time visibility through crisp and easy to navigate graphical Web pages. Data from these disparate systems can be displayed and monitored in a common format, providing the ability to quickly re-think, plan and improve operational efficiency, with measurable results.

## Open and scalable technology

**Opendiem** is built around proven industry-standard technologies; the system can grow in line with your needs. Opendiem can bring lower operating costs and improved management to all types of organizations and facilities of all sizes. Multiple systems can be interconnected for a consolidated presentation (dashboard), logging, alarming, etc.



## All-in-one solution

The **Opendiem** solution includes standard applications for browser-based, real-time graphics, alarm management, data logging, and time schedules together with the unique Opendiem Designer rapid application development tool and graphics library, in one single package. Individual modules may be separately licensed as required providing a cost effective solution for any project:

- True thin client (Java enabled); no software to load
- View data real-time in a standard Web Browser
- Simultaneous secure authenticated connections
- Web configurable Scheduling, and Data Logging
- E-mail support for Alarms with escalation
- Integration to third party systems and protocols
- Customizable graphic interface
- Integrate multiple servers on a corporate network
- Independent of any proprietary hardware
- Hosted model with Helpdesk support
- Multi-protocol connectivity
- Fully compatible hardware packages available

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