WebCTRL®

Powerful and Intuitive Front End for Building Control

Navigational tree, intelligent use of color showing the status of zones and trends, plus superior graphics make WebCTRL® rich in information yet easy to use.

Automated Logic's WebCTRL® is a building automation system that offers an intuitive user interface and powerful control features. Your building can be accessed from anywhere in the world using your favorite browser, eliminating the need for special software on the workstation or tablet. Through a browser you can access all building management functions including:

• setting and changing schedules,
• adjusting setpoints and other control properties,
• graphically trending all important building conditions, including energy and comfort,
• viewing and acknowledging alarms, and
• running preconfigured and custom reports on energy usage, occupant overrides, tenant billing, and much more.

Developed entirely around proven open standards and web technologies, WebCTRL's server software runs on major platforms, including Windows® and Linux. Major databases supported by the server include MS SQL Express, MS SQL Server, MySQL, PostgreSQL, Oracle and Apache Derby.
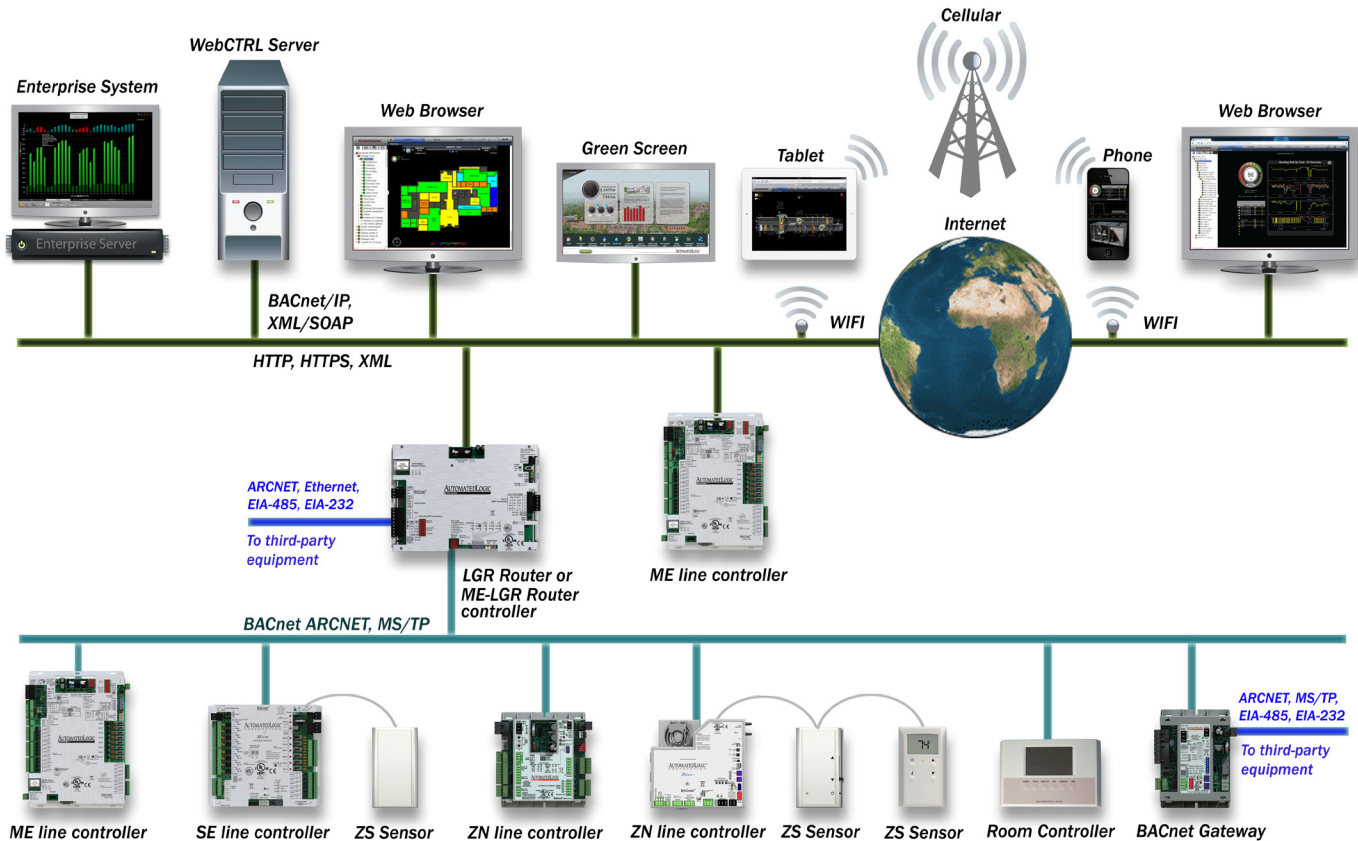
Key Features and Benefits

• Intuitive, comprehensive building operation with dynamic, interactive graphical access
• Completely designed around open standards
• Uses the language of the web (HTTP) to communicate over the Internet or intranet without special software or plug-ins
• Runs on multiple platforms including Windows and Linux
• Building diagnostics using Time-Lapse graphics, trends and alarms
• Advanced alarm management capabilities including email, pagers, network printers, etc.
• Uses sophisticated alarm escalation system protection with multi-level passwords and Secure Sockets Layer with 128-bit encryption for security
• Monitors and controls a wide variety of third party HVAC and electrical equipment through a browser
• Fully compatible with legacy ALC Systems

AUTOMATEDLOGIC
United Technologies

WebCTRL Specifications

Enterprise System · WebCTRL Server · Web Browser · Green Screen · Tablet · Cellular · Phone · Web Browser

BACnet/IP, XML/SOAP

HTTP, HTTPS, XML

Internet · WIFI · WIFI

ARCNET, Ethernet, EIA-485, EIA-232

To third-party equipment

LGR Router or ME-LGR Router controller · ME line controller

BACnet ARCNET, MS/TP

ME line controller · SE line controller · ZS Sensor · ZN line controller · ZN line controller · ZS Sensor · ZS Sensor · Room Controller · BACnet Gateway

ARCNET, MS/TP, EIA-485, EIA-232

To third-party equipment

WebCTRL Features

Unlimited simultaneous users
Multi-Browser Support: Google™ Chrome™ v23.0 or later, Internet Explorer® v8 or later, Mozilla® Firefox® v21.0 or later, Safari® (Mac Only) v6 or later
Runs on Microsoft (Windows® 8, 7, Server 2008 R2,), Red Hat Linux 5.5 and Ubuntu Desktop 10.04
Includes Secure Sockets Layer with 128 bit encryption
Supports Apple® iPad®, Nexus™ 7 or 10, and Windows® RT
Supports Oracle, MS SQL Express, MS SQL Server, PostgreSQL, Apache Derby, MySQL
Supports data exchange via XML/SOAP (Web Services) and Add-On API
Supports third party integration
Supports communication to field controllers via BACnet (TCP/IP)
Supports wireless tablets
Includes international languages (International English, Spanish, French, German, Korean, Traditional and Simplified Chinese)
BACnet Compliance: Advanced Operator Workstation (B-AWS) supporting BACnet Revision 12 of the protocol
Supports Hierarchical Server configuration for very large systems
Includes alarming, trending, scheduling, and reporting capability
Fully compatible with legacy ALC systems

Made in the USA

ENERGY STAR PARTNER

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