Part of Alerton’s BACtalk™ Ascent product line, Compass is a comprehensive, powerfully designed new product that replaces Alerton Building Suite and Envision as the operator workstation of the future.

Use of informative display layers with an improved tree-style navigation structure provides intuitive and guided browsing sessions.

New graphical controls bring data to life. OmniGraphic images transform background images into interactive controls to visually communicate system status.

Compass provides a familiar user experience through a standard user interface, enabling you to get users quickly up to speed on the software and your building’s systems.

Build dynamic graphics faster and easier with Compass’ updated isometric graphics library. The new library also serves as a foundation for users to build their own libraries. Compass supports many graphic formats and sizes and easily converts Alerton legacy graphics (bitmaps) to the new HTML 5 format, enabling you to quickly integrate graphical content to the web without using Flash and third-party plug-ins.

Note: There is no energy dashboard feature within Compass. Compass with the SQL option supports the Alerton Engineering Services (AES) energy dashboard. For more information about AES services, email aes@alerton.com.

FEATURES AND HIGHLIGHTS

ENERGY MANAGEMENT
• Efficient equipment start times, sophisticated load optimization, and energy use monitoring that helps you track savings.

EASY TO USE
• Configurable, tree-style navigation.

TENANT ACTIVITY
• Detect and log after-hours tenant override activity, then generate appropriate tenant bills.

FLEXIBLE
• Converts legacy displays and graphics to current standard file formats.

DYNAMIC
• Create systems that are easy to upgrade and improve.

NETWORK COMPATIBLE
• Built-in Internet and wide area network (WAN) capabilities with BACnet®/IP.

TECHNICAL DATA

CONNECTIVITY

NETWORK - BACnet Ethernet, Annex J BACnet/IP.

INTEGRATION AND INTEROPERABILITY - BACnet B-AWS. Supports ActiveX interface to other Windows applications.

COMPUTER REQUIREMENTS

STANDARD CLIENT
- 64-bit OS.
- 2 GHz dual-core processor.
- 512 MB RAM (minimum).
- 36+ GB desktop or server hard drive.
- Network interface card (100/1000 Mbps).

ENTERPRISE
- 64-bit OS.
- 2 GHz (or better), one or more dual-core or quad-core processors
- 2 GB RAM (or operating system recommended requirements—whichever is higher).
- 36+ GB desktop or server hard drive (larger for larger jobs).
- Network interface card (100/1000 Mbps).

Specifications subject to change without notice.
ENERGY

TRENDLOGS - View trendlogs in graph or text format with multiple points per log. Archived in database format for compatibility with office applications.

ENERGY LOGS - Hourly or daily energy use and demand displayed in text format. Archived in database format for compatibility with office applications.

DEMAND LIMITING - Flexible demand metering supports various media. Shed and restore binary and analog loads according to load priority. Base strategies on time of day or season. View results in real time.

MANAGEMENT - A wide range of building management tools are available, including:
- Display capability
- Scheduling
- Alarms
- Optimum start
- Tenant activity
- Zones
- Reporting and printing
- Auto archiving
- Job merge

ORDERING INFORMATION*

<table>
<thead>
<tr>
<th>ITEM NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMPASS-1-ENT</td>
<td>Enterprise license, up to 3000 devices + SQL support</td>
</tr>
<tr>
<td>COMPASS-1-XL</td>
<td>Extra Large license, up to 1000 devices + SQL support</td>
</tr>
<tr>
<td>COMPASS-1-LG</td>
<td>Large license, up to 450 devices</td>
</tr>
<tr>
<td>COMPASS-1-MD</td>
<td>Medium license, up to 150 devices</td>
</tr>
<tr>
<td>COMPASS-1-SM</td>
<td>Small license, up to 50 devices</td>
</tr>
<tr>
<td>COMPASS-1-SQL</td>
<td>SQL support add-on for COMPASS-1-SM/MD/LG</td>
</tr>
<tr>
<td>COMPASS-1-WIRETL</td>
<td>Add-on app provides Geopoint Wireless configuration tool</td>
</tr>
<tr>
<td>COMPASS-1-TECH</td>
<td>Technician Key, supporting up to 3000+ devices and up to 12-hour session time-out</td>
</tr>
</tbody>
</table>

*IMPORTANT! Please see the Compass Installation and Upgrade Guide (LT-COMPASSIUG) for more information about Compass licensing, including part numbers for upgrading to Compass from EBT or ABS, Host IDs, and procedures for installing software license keys.

FLEXIBLE, POWERFUL SOFTWARE FOR BACNET-BASED BUILDING MANAGEMENT SYSTEMS.

6670 185th Avenue NE, Redmond, WA 98052
Telephone: (425) 869-8400 / Fax: (425) 869-8445
alerton.com / sales@alerton.com