With DMP Entré enterprise software, XR Series™ system users can manage both intrusion and access control in one easy-to-use software application. System managers can now have fast, simple point-and-click control over every aspect of their security systems.

**Highly Customizable**
Take advantage of the extensive customization capabilities to create a system that exactly matches your needs. Define what events are considered “alarms” and what response is required from the system operator. Tailor your user data with the 20 available user-defined fields.

**Automation Module**
Advanced users have the power to create automated system actions. Define automatic responses to any system alarm or events. These include generating a report, generating an alert email or sending commands to selected devices. Create scheduled system actions to run once at a specified time and date or scheduled events that repeat at your defined time and date intervals. System automation enables you to configure unattended activities, freeing system managers from many routine responsibilities.

**Alarm Graphics**
The graphical representation of events and alarms gives you at-a-glance feedback of system status. System maps are linked from level to level, allowing you to drill down from a macro view to a specific room or area. View alarm status at every level of zoom. User-defined layers representing different alarm types allow you to customize the graphical interface to meet your needs. Click on the alarm display icon to acknowledge an alarm or request additional information.
Graphical Site Maps
Load an unlimited number of graphical images of your protected facilities in a variety of file formats. Once loaded, plot your alarm devices on the graphics using drag-and-drop selections from a hierarchical list of hardware. Identify the areas on your site maps, defining them by Classification, Entrances, Zones and Partitions.

With your site maps established, you have total picture-based monitoring and control of your system. From facility-wide views, click to zoom in on any area of the facility and view the real-time status of any device. Point and click on a device for more information or to control and change its operating parameters.

User Management
Avoid the need to re-enter user data by importing it into Entré from existing systems via standard comma-separated value (CSV) format files. Easily add new users, capture and edit their photos for badging or visual verification, all within the application.

User fields are fully customizable. Assign specific rights or events by user or by group. Create expiration date for users, limiting access to only certain times of the day, only certain days or for only a defined period of time.

License Options

**Entré Lite**
- 16 Doors

**Entré Business**
- 16 Doors
- Expandable to 96 Doors
- Additional Licenses Available

**Entré Enterprise**
- 96 Doors
- Expandable to 400 Doors
- Expandable to 500 Panels
- Additional Licenses Available

**All Licenses Include:**
- One Standard Client
- Badging Module
- Automation Module
- Image Capture Module
- Alarm Maps
- Panel Programming Module

System Features
- Intuitive user interface for system monitoring and control
- All security management activities combined in a single, scalable enterprise platform
- Network system enables monitoring and control of facilities anywhere, from anywhere
- Web or Standard user clients both available
- Supports DHCP and EASYconnect™ connections to XR150 and XR550 Series systems
- Simple user management with the ability to import users from existing databases
- Assign user access by group, facility or other parameters
AES Encryption

Entré supports the XR550E Series system Advanced Encryption Standard (AES) strong data security for sensitive personnel and facility data.

Hierarchical Views

Select from four different system views with the ability to have multiple views open simultaneously. Select the graphical Map view, tabular Event view or hierarchical Tree view. In any view, click on a device or alert to access additional information and process the event. In text-based views, simple drill downs allow fast navigation to the desired item. For example, when searching Protected Locations, start at the top-level of Region and click down through Campus, Building, Floor, Area and Sub-Area to view the desired location.

Powerful Search

Industry standard SQL database can be quickly and easily searched to identify any desired device or user which is compatible with nearly any database.

Single-System Control

As a network solution, you can manage installations and users from anywhere. A single, unified database means there's one badge, one face or one fingerprint, worldwide. The easy-to-use interface makes for simple system configuration and user rights management.
**Badge Image Capture**
Transfer pictures of users from a digital camera directly onto a badge.

**Badge Designer**
Create one or more badge designs, customizing badges by facility, user level or other parameters. When badging employees or visitors, select the desired badge template from your library. The template automatically populates with the appropriate data and is ready for printing.

**Dual-Language**
Entré supports English and Spanish. Enabling this module allows the operator to select a language during their login process.
DOCUMENT LIBRARY

INSTALLATION AND SETUP GUIDE
LT-1753

SERVER ARCHITECTURE RECOMMENDATIONS
LT-1639

DATA FLOW REFERENCE GUIDE
LT-1707

HOW-TO GUIDE: ADDING A PANEL
LT-1634

HOW-TO GUIDE: SWAPPING PANELS
LT-1635

HOW-TO GUIDE: REMOVING A PANEL:
LT-1632

HOW-TO GUIDE: MANAGING CREDENTIALS
LT-1633

APACHE TOMCAT CONFIGURATION
LT-1641

SERVER MAINTENANCE
LT-1658

Go to DMP.com/Entré to link to this library of documents.
**ENTRÉ SERVER ARCHITECTURE ENTERPRISE***

- **PANELS:** 100 or less (expandable to 500 panels)*
- **EVENTS:** 10,000 or less per day
- **USER CHANGES:** 200 or less per day

---

### Microsoft SQL Database Server

**Dell 430 - Approximately $8,000**

- **Processors** - 2 (8-core each)
- **Hard Drive**
  - The operating system, system drive, SQL data drive and log drive are all located on separate physical disks.
  - **TempDB Drive** - 1 (146 GB, 6 Gbps, RAID 0)
  - **Data Drives** - 3 (146 GB, 6 Gbps, RAID 5)
  - **Log Drives** - 2 (146 GB, 6 Gbps, RAID 1)
- **RAM** - 64 GB RAM (50 GB dedicated to Microsoft SQL)

### Entré App Server & Apache Tomcat Web Server

**Dell 430 - Approximately $6,000***

- **Processors** - 2 (8-core each)
- **Hard Drives** - 6 (146 GB, RAID 1)
- **RAM** - 128 GB RAM (40 GB dedicated to Java, 60 GB dedicated to Apache Tomcat)

**Note:** For redundant sites, use Microsoft high-availability services.

### Supported Versions

- **Apache Tomcat** - 8.5
- **Java** - 8
- **Windows Work Station** - 10

---

*For more than 100 panels or 400 doors, consult DMP’s software services team at 800-641-4282 for a quote.

**Cost based on standard pricing from dell.com.

***Medium-sized enterprise referenced here. See LT-1639 Server Architecture Recommendations for enterprises from 50 to 5,000 panels.
**Ordering Information**

Entré Certification is required. DMP offers the Entré product and support exclusively to dealers with at least one technician who is certified in Entré. An additional Entré Dealer Agreement addendum is required.

**Optional Modules**

<table>
<thead>
<tr>
<th>Module</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENTRE-LANG</td>
<td>Dual-Language Module</td>
</tr>
<tr>
<td>ENTRE-STD</td>
<td>Standard Client</td>
</tr>
<tr>
<td>ENTRE-VIDEO-3VR</td>
<td>3VR Video Module</td>
</tr>
<tr>
<td>ENTRE-VIDEO-DM</td>
<td>Dedicated Micros Video Module</td>
</tr>
<tr>
<td>ENTRE-VIDEO-EXACQ</td>
<td>EXACQ Video Module</td>
</tr>
<tr>
<td>ENTRE-VIDEO-VERINT</td>
<td>Verint Video Module</td>
</tr>
<tr>
<td>ENTRE-WEB</td>
<td>Web Client</td>
</tr>
</tbody>
</table>

**System Requirements/Operating System Compatibility**

Please reference DMP.com/Entré, LT-1753, LT-1632, LT-1633, LT-1634, LT-1635, LT-1639, LT-1641, LT-1707 and LT-1658 for all system requirements and operating system compatibility information.

**Panel Compatibility**

XR150 and XR550 Series Panels

**Software License**

One license per workstation (Standard client)
One license per concurrent seat (Web client)