


EMS Panorama™

ELEVATOR
MANAGEMENT
SYSTEM

See it all
come together

OTIS



Superior Graphics. Real-Time Displays.
Intuitive Navigation. **Seeing is Control.**

EMS Panorama is an advanced Elevator Management System (EMS) that enables building management and staff to monitor the status, performance, traffic patterns, security and operating conditions of individual and groups of elevators, escalators and moving walk systems — with greater confidence than ever before.

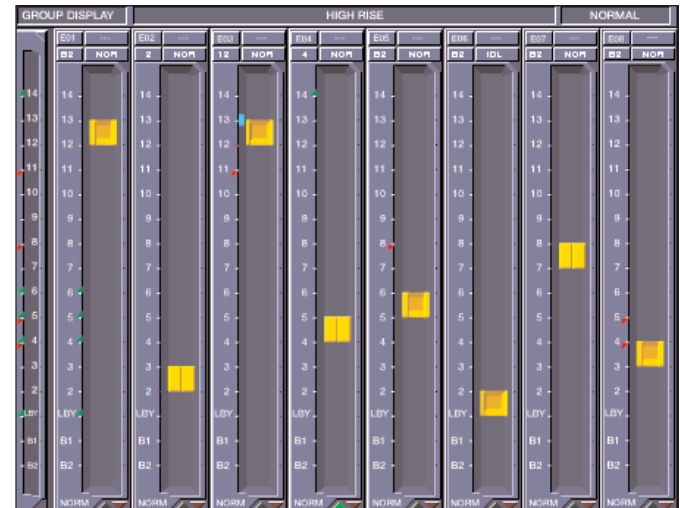
See more. Know more. **Take Control.**

The EMS Panorama system combines easy access and powerful graphics to provide a dynamic view of operation-critical information. What's more, it enables users to access the system from any computer with a Web browser. The result: more ways to ensure that all your elevator operations—from building traffic management to security—are firmly under control and perform as fluidly as possible.



Summary Display

The EMS Panorama Summary Display shows all elevators, escalators and moving walks in your system. Each group or unit is easily located while the direction, position, as well as operating mode of each unit appear on the screen. To see any group in more detail, simply click your mouse to switch to the Group Display.

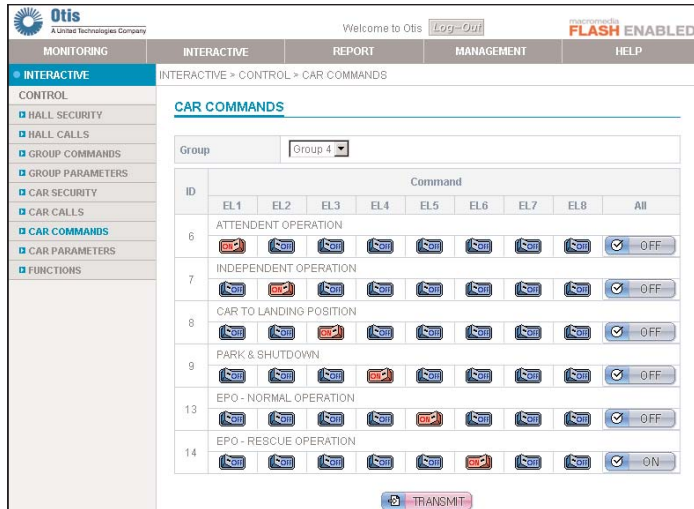


Group Display

The Group Display allows you to monitor all the traffic activity for a single group of elevators, escalators or moving walks. For elevators, it shows the exact position of each car within the hoistway. As cars move, the EMS Panorama system tracks their position and displays it graphically. Other functions shown include: car calls, traveling direction, car operational mode, and secured floors.

The Web-based platform makes the difference.

Internet-based for immediate access from virtually any location, new EMS Panorama software offers an extremely high-quality user experience—from easy-to-read graphics and detailed reporting to real-time animation and interactivity. Other features include support for a range of inter-building communications, as well as interfaces with other systems within the building. Together, these enhancements introduce a new dimension of equipment management control.

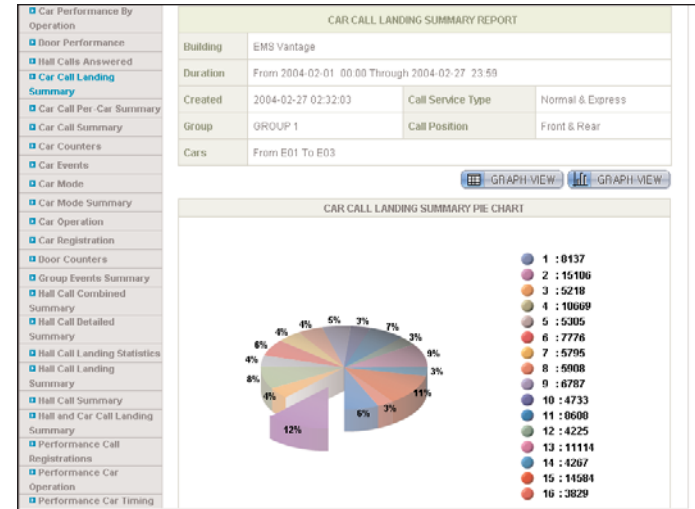


Interactive

The EMS Panorama system not only monitors equipment, it allows you to interact with and control all your building's transportation systems. Staff, with proper security clearance, can enter a variety of system commands including: securing floors, entering hall and car calls, special system dispatching modes, and special car-operating modes.

What can you do with more information?

Run your elevator systems with more confidence. Introduce greater efficiency. Assert control. Feature rich and always on, the EMS Panorama system expedites and enhances all tasks—from more sophisticated data collection and performance analysis to improved building security. The result: building management has all the information and tools necessary to make the best decisions.



Reports

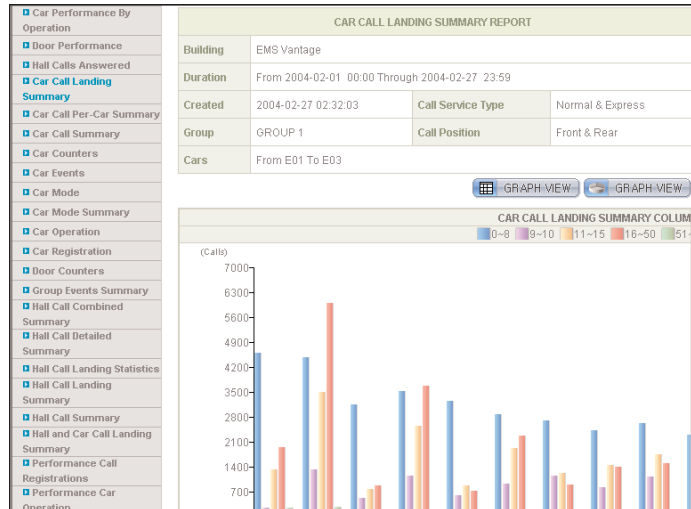
The function-rich EMS Panorama system provides more than 30 reports. Access to, and control of this data, enable performance monitoring of every aspect of your elevator, escalator and moving-walk systems. In addition, this information can be viewed in a variety of formats—from summary bar and pie charts to detailed tabular forms.

Today's most flexible elevator management system.

Designed to support and enhance the latest equipment, the EMS Panorama system also brings its advanced features and benefits to modernizations and upgrades. The hardware and software required to upgrade to the EMS Panorama system will vary, but the process is easy and the rewards immediate.

We looked and learned. Listened and heard.

The EMS Panorama system was designed to simplify and to optimize elevator management. Every feature and benefit, including Web access, advanced graphics and intuitive navigation, is a response to our customers' needs and expectations. We asked, we observed and we listened to our customers. Our answer: The EMS Panorama system, the most reliable provider of continuous elevator management and control available today.



For more information call your Otis representative or visit our Web site at www.otis.com to see a demo.

Features

The EMS Panorama system can monitor, control, report on and manage a full range of equipment functions.

Comprehensive Monitoring

The system displays the operational status of elevators, escalators and moving walks including calls and security settings. In addition, it can provide the operation records and control settings status for each group, car or other equipment.

Real-time display

Shows the real-time operational status of all equipment

Maintenance display

Indicates the real-time control settings for all equipment

Playback

Displays the operational information of building equipment during a specified time period

Unparalleled Control

The EMS Panorama system permits real-time remote control of equipment and hall settings. It also allows for scheduled task management.

Control

Allows the implementation of a variety of special operational modes such as “up-peak” and elevator security

Schedule

Allows scheduling of special operational modes such as hall-call security

Messaging

Remotely sets or changes messages on car and hall displays

Event log

Provides a historical record of all key system events

Sophisticated Reports

The system allows users to generate, view and print reports on the performance of all monitored operations.

Online performance

Displays the current statistics of performance operation in real time

Historical performance

Displays the historical statistics of performance operation

Flexible Management

The management component allows users to view building information, control database access and customize the display layout to best suit their needs.

Change real-time display properties

Enables user to directly configure the summary display, group display and area monitoring screens

Building information

Allows users to see the number of groups, cars and operational modes that have been configured for their site

Database

Manage user-access levels and archive and export data from the database

Configuration wizard

Allows the system to be configured with site-specific information, such as names of cars and car groups, types of control systems, number of landings, and more



Otis

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