

FEATURES

- ▶ Individual permissions for elevator floors
- ▶ Restrict public access to floors based on time of the day
- ▶ Support for different modes of operation
- ▶ Ensure communications with support for backup communications
- ▶ Temporarily unlock and override the standard elevator operation
- ▶ Error messages for troubleshooting are saved to log file
- ▶ Elevator reader status shown on site map



Improving building efficiency and convenience while maintaining a high level of security is easily achieved by integrating PACOM GMS with OTIS Compass Destination Dispatch System.

In a conventional elevator system, users get on the first available elevator. The OTIS Compass Destination Dispatch System allows users to make a floor selection, groups them based on their destination and then directs them to the appropriate elevator. This ensures fewer intermediate stops, shorter commutes, less waiting time and increased user efficiency especially during high traffic, particularly in larger building environments.

The interface with GMS provides the ability for the system to maintain security by only allowing users to select the floors they are permitted to travel at the elevator Kiosk in the building foyer. Access cards and PIN codes can also be used to further restrict unauthorized use of the elevators.

GMS integration with OTIS Compass Destination Dispatch System builds on your security solution:

- Support for default floors with turnstiles
- Configure elevator access panels
- Support elevator service modes
- Send triggers to external systems like, video
- Support elevator banks

PACOM GMS integrates with OTIS Compass Destination Dispatch System to add a new dimension to integrated access in larger building environments.

INTEGRATION FEATURES

Individual access control permission for floors	✓
Publicly accessible floors based on time	✓
Support for default floors with turnstiles	✓
Elevator reader status shown on site maps	✓
Floor destination reported to log file	✓
Ability to configure elevator access panels	✓
Backup communications	✓
Elevator access based on time schedules	✓
Special rider modes (for example: VIP, Vertigo affect riders)	x
Support for elevator service modes (override)	✓
One shot temporary floor security override	✓
Timed floor security unlock override	✓
Set pre-alarm time for recorded video	✓
Elevator security error logging for troubleshooting	✓
Support for double deck elevator cars	x
Support for elevator banks	✓
Support for front and rear elevator cars	✓

COMPATIBILITY

PRODUCT	VERSION
PACOM GMS	4.10 or later
OTIS SDK Version	Compass Security Integration Software Requirements Specification – Rev.8
Elevator	OTIS Compass -Destination Dispatch System

ORDERING INFORMATION

PART NUMBER	TYPE CODE	DESCRIPTION
100 043 012	GMS-OTISDDS	GMS OTIS Destination Dispatch System Elevator Interface License