

BUILDING MANAGEMENT API

TOGETHER WE'RE SMARTER

As more buildings become increasingly connected, Otis is making it easier to move elevator and escalator data into your building management systems and analytics platforms with the new Building Management API.

Elevator and escalator data – including real-time actions taken by elevators or escalators in the property – can now be received and visualized within Building Management Systems (BMS), Building Automation Systems (BAS), or Supervisory control and data acquisition (SCADA) systems.



BENEFITS

REAL-TIME MONITORING

Know the status of your elevators and escalators in real time. Set up specific notifications and alerts within your management system.



SMART ANALYTICS

Create automated dashboards and reports that query and visualize elevator data such as: min/max and average waiting times, number of calls placed for source and destination, trip starts and destination.



EMERGENCY COMMANDS

In the event of an emergency, initiate critical elevator operation modes such as security lockdowns from a single pane of glass.





RESPONSIVE MANAGEMENT

React faster to events in your building by placing operational commands from within your management system, including: hall calls, car calls, operational modes and alarms.

PROACTIVE SCHEDULING

Schedule specific floor lock outs, priority calls, or emergency operating modes ahead of time, in preparation for a building inspection or VIP visitor.

EASY TO SET-UP AND MAINTAIN



SUBSCRIBE

Subscribe to a plan to enable real time performance monitoring, efficiency analytics, or interactive controls. We'll take care of the rest.



INSTALL

Our field engineers and mechanics will install a small amount of Otis owned hardware in the building and coordinate with our digital teams to provision everything.



MONITOR

Our continuous, automated monitoring and issue diagnosis tools help to identify and more quickly resolve potential issues, usually without even having to send a mechanic on-site (available for cloud-based only).

