

# OTIS

## Modernization



# Gen3™ MOD

ELEVATOR MODERNIZATION SOLUTIONS

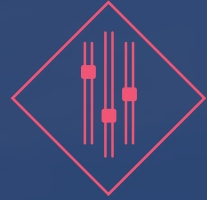


# Why Modernize with Otis Now?



## ENHANCE SAFETY

Upgrade your system to the latest safety standards and regulations. At Otis, safety always comes first.



## IMPROVE PERFORMANCE & RELIABILITY

Minimize shutdowns and increase the availability of your elevator. With Otis, you gain access to cutting-edge and connected solutions.



## MINIMIZE THE UNEXPECTED

Control the pace, cost and planning of your project thanks to our proven experience.



## BOOST SUSTAINABILITY

Manage your impact on the environment by increasing efficiency and reducing energy consumption thanks to our wide range of packages tailored to your buildings' needs.



## BRING PASSENGER EXPERIENCE TO THE NEXT LEVEL

Increase the appeal of your property and provide shorter waiting times and more comfortable, accessible, connected journeys thanks to our wide range of contemporary aesthetics and advanced technologies.





# Explore the benefits of the Gen3™ MOD solution

Our Gen3™ MOD solution enhances safety, improves performance and reliability, minimizes the unexpected, boosts sustainability and brings passenger experience to a higher level.



## ENHANCE SAFETY



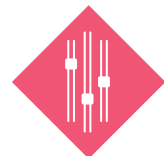
**Reduce tripping hazards** while entering and exiting the elevator with +/- 6mm stopping accuracy.



**Provide constant monitoring of the system in real time via the Otis ONE™ digital platform.**



**Detect passengers and prevent doors** from closing via door detectors with an infrared safety zone.



## IMPROVE PERFORMANCE AND RELIABILITY



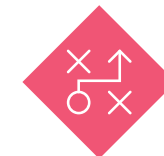
**Minimize unexpected outages and obsolescence issues** with new electronic control system and a gearless machine.



**Receive real-time data insights and access remote services.\***  
\*where available



**Experience state-of-the-art polyurethane coated steel belts,** which are 3X longer-lasting and 20% lighter than conventional ropes.



## MINIMIZE THE UNEXPECTED



**Plan your budget with our experts** from the earliest stages of capital planning to ongoing operations.



**Reduce execution downtime** while getting the most effective technical solution.



**Minimize disruption** during modernization with our expert installers and standard packages configured to meet your specific building needs.



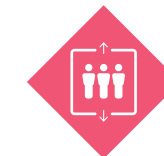
## BOOST SUSTAINABILITY



**Reduce energy consumption** up to 50% vs. legacy non-regenerative geared systems, and up to 75% vs. hydraulic ones, with our ReGen™ drive and Gen3™ MOD technology.



**Remove the need for oil** with our coated steel belt design.



## BRING PASSENGER EXPERIENCE TO A HIGHER LEVEL



**Delight passengers with various aesthetics and accessibility features.**



**Provide easy travel & shorter wait times** thanks to our intelligent dispatch system.



**Reduce vibration** (up to 12%) and noise in the car (up to 52%) compared to conventional geared systems.



## A new level of connectivity

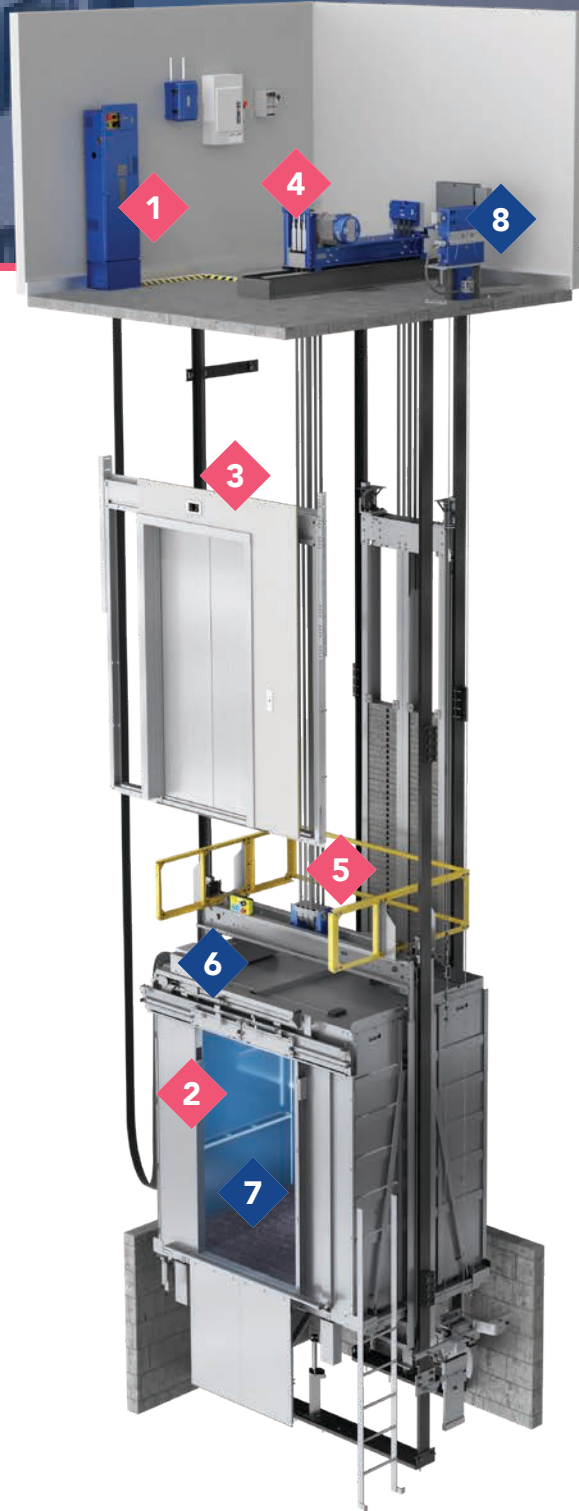
**Otis ONE™** is our IoT solution that connects your Otis and non-Otis elevator to the cloud to deliver a seamless passenger experience. From real-time data insights to remote services, enhance your building's performance.





# The right partner with the right solutions

Our Plus, Pro and Full Replacement packages let you decide how to upgrade your building.



## Gen3™ MOD Plus Package

This package provides a replacement of the elevator's key components, and includes: a connected control system, a gearless machine, suspension belts and our ReGen™ drive.

### Standard Upgrades

- 1 Controller with Otis ONE™ IoT and ReGen™ drive
- 2 In-car control panel
- 3 Landing fixtures and hall signage
- 4 Gearless machine & Pulse™ electronic system
- 5 Belts with car and counterweight interfaces

### Key Options

- 6 Car door operator
- 7 Car interior (panel, ceiling, floor)
- 8 Governor

Energy efficient gearless machine with synchronous permanent magnet motor.

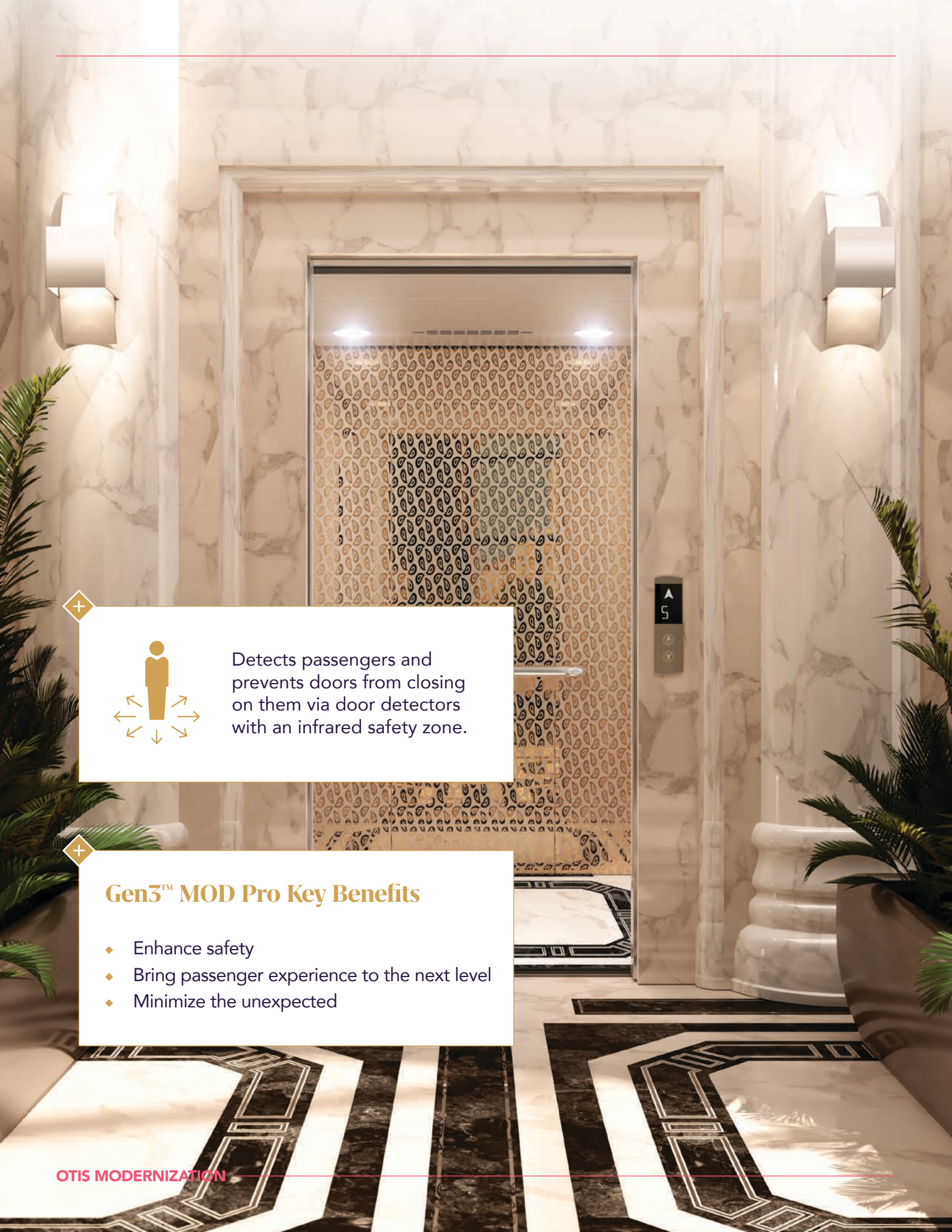
## Discover a smarter way to modernize

To learn more about modernization packages for your building or to request a quote visit: [otis.com/mod](https://otis.com/mod)

## Gen3™ MOD Plus Key Benefits

- ◆ Enhance safety
- ◆ Boost sustainability
- ◆ Improve performance and reliability





**+**



Detects passengers and prevents doors from closing on them via door detectors with an infrared safety zone.

**+**

### Gen3™ MOD Pro Key Benefits

- ◆ Enhance safety
- ◆ Bring passenger experience to the next level
- ◆ Minimize the unexpected



## Gen3™ MOD Pro Package

With this package, we install most of the key components available on new equipment into your existing elevator, with minimal onsite disruption and the ability to keep the landing doors system.

### Standard Upgrades

- +** All Gen3™ MOD Plus Standard upgrades
- ◆ Landing door control
- ◆ Complete car door system
- ◆ Complete car, including new contemporary aesthetics
- ◆ New counterweight
- ◆ New safety brake and governor

### Key Options

- ◆ Keep door jamb, sill or existing landing door
- ◆ Keep guiderails & brackets

**Discover a smarter way to modernize**

To learn more about modernization packages for your building or to request a quote visit: [otis.com/mod](https://otis.com/mod)





## Gen3™ Full Replacement Package

Discover our Gen3™ new equipment range or Flex dedicated solution for elevator replacement, and benefit from the installation of a new elevator in your existing hoistway that complies with the latest standards, plus:

- ◆ Modern landing aesthetics with new doors.
- ◆ Where space permits, a larger car to improve accessibility and enhance the comfort of passengers.
- ◆ Reclaimed space for storage or any other use you have in mind, thanks to the state-of-the-art machine room-less elevator system with the latest Gen3™ technology.

### Discover a smarter way to modernize

To explore how a Full Replacement can benefit your building, please visit: [otis.com/gen3](https://otis.com/gen3)





# Otis Modernization Solutions

Gen3™ MOD | Arise™ MOD | SkyRise™ MOD | Link™ MOD

# OTIS

---

Otis gives people freedom to connect and thrive in a taller, faster, smarter world. The global leader in the manufacture, installation and servicing of elevators and escalators, we move 2.3 billion people a day and maintain approximately 2.3 million customer units worldwide – the industry’s largest Service portfolio.

You’ll find us in the world’s most iconic structures, as well as residential and commercial buildings, transportation hubs and everywhere people are on the move.

Headquartered in Connecticut, USA, Otis is 71,000 people strong, including 42,000 field professionals, all committed to meeting the diverse needs of our customers and passengers in more than 200 countries and territories. To learn more, visit [www.otis.com](http://www.otis.com) and follow us on LinkedIn, Instagram and Facebook [@OtisElevatorCo](https://www.facebook.com/OtisElevatorCo).



Visuals are illustrational purposes only, components and their position may vary depending on installation and location.

[www.otis.com](http://www.otis.com)

IND-EN-0824

© 2024 Otis Elevator Company