

## Mitsubishi Electric US Introduces ELEMOTION™ Elevator Modernization Package

CYPRESS, Calif., July 22, 2021 – The [Elevator and Escalator Division of Mitsubishi Electric US](#), Inc., headquartered in Cypress, California, unveils ELEMOTION™, a modernization package to help building owners maintain the quality of existing elevator systems with targeted component updates.

While vertical transportation systems have a limited-service life, core components such as traction machines and control equipment inevitably deteriorate as a result of regular use. Even with regular preventative maintenance, this deterioration can lead to poor ride quality, reduced safety, higher repair costs, increased power consumption and frequent breakdowns. Building owners need to keep their equipment up-to-date as manufacturers innovate and improve elevator systems to meet evolving market requirements, safety codes, standards and laws.

Instead of waiting for service disruptions and obsolescence, building owners can turn to Mitsubishi Electric's ELEMOTION™ modernization package to improve safety, reliability, comfort and sustainability.

The ELEMOTION™ modernization package replaces only outdated or deteriorated components such as the traction machine, control panel, door motor or signal fixtures, versus the entire elevator system. This approach results in maximum benefits achieved at minimum cost. Limiting the scope of replacement also shortens installation time and reduces the impact on building



ELEMOTION™ offers a number of individual equipment updates, including updates for Elevator hoist machines, pictured.

operations. Overall, ELEMOTION™ helps building owners control costs by updating versus replacing existing elevators to serve tenants better and meet modern performance standards.

Add-on features available with the ELEMOTION™ modernization package include:

- Sigma AI 2200C Destination Oriented Allocation System [DOAS™]
- Elevator Call System with Smartphone Application
- High efficiency state-of-the-art permanent magnet (PM) gearless traction machine with secondary braking for added safety
- Multi-beam Infrared Door Sensor
- ReadyConnect™ connection interface (Optional)

“Our goal is always to increase the reliability and safety of vertical transportation systems everywhere,” said Scott Miller, senior modernization manager, Mitsubishi Electric US Elevator and Escalator Division. “The solutions offered through the ELEMOTION™ modernization package allow us to not only service and upgrade our systems but provide existing systems of other major brands with state-of-the-art modernization options. By focusing on individual components, we’re able to address system issues head-on in a way that’s the least disruptive for tenants and the most cost-effective for building owners.”

As customers’ needs change and evolve, Mitsubishi Electric continuously develops innovative and effective solutions to meet those needs, which now include the ELEMOTION™ modernization package. Learn more about Mitsubishi Electric US, Inc., elevators and escalators at [www.MitsubishiElevator.com](http://www.MitsubishiElevator.com).

###

**About Mitsubishi Electric US, Inc. Elevator and Escalator Division**

Headquartered in Cypress, California, Mitsubishi Electric US, Inc. Elevator and Escalator Division sells, installs, modernizes and services elevators and escalators. The division is recognized as an industry leader in product quality, reliability, and preventive maintenance programs. “Quality in motion” is inherent in the division’s best in class products and people. Quality is at the division’s core. The products differentiate themselves through the smooth ride, leading edge technology and unmatched reliability. The commitment continues over the life of the product through the division’s intensive service program that maximizes uptime of vertical transportation. Additional information is available at [www.MitsubishiElevator.com](http://www.MitsubishiElevator.com) or 714-220-4700.

In addition to elevators and escalators, [Mitsubishi Electric US group companies](#)' principal businesses include cooling and heating products, semiconductor devices, automotive electrical components, factory automation products and services, electric utility products and large-scale video displays for stadiums and arenas. Mitsubishi Electric US group companies have 38 locations throughout North America with approximately 4,000 employees.

**Media Contacts:**

Katie Sikorski, LMO

[katiesikorski@lmo.com](mailto:katiesikorski@lmo.com), 703-666-8447

Jordan Washington, LMO

[jordanwashington@lmo.com](mailto:jordanwashington@lmo.com), 703-879-7757

MITEED/0721/03