

MODERNIZATION SOLUTIONS

For a smart elevator.





How Elevator Modernization enhances your everyday life



You can now modernize your Elevator's aesthetics and technology, in stages or at one-go, at your pace and budget.

So your old Elevator works better and looks smarter. Moreover, it translates into money savings, increased property value, improved energy efficiency, smoother ride quality and enhanced safety.

Finally an elevator that you can be proud of !!!

When is elevator modernization necessary?

- You feel your elevator is not safe to use.
- You call often for service since elevator is not functioning.
- You get frequent complaints about: noise, uneven leveling with destination floors and shutdowns.
- Your elevator cabin looks old and wornout.
- You would like your elevator to have a safer, smoother and more comfortable ride.
- You want your elevator to be more energy efficient.

If one or more of the above statements is TRUE,

please call us to modernize your elevator.



Solution tailored to meet your specific needs



Free consultation

There are many factors to consider before deciding to upgrade your Elevator. Many operational issues and options need to be carefully evaluated.

Are you contemplating if you should opt for partial repair or a full scale modernization? This is where our modernization team steps-in. They guide you on whether you need only partial upgrades and repairs or full-scale modernization.

We happily provide free diagnosis and preventive health check-up for your Elevators.



Savings

By improving the overall performance of your Elevator, our modernization solutions help you decrease your maintenance and utility costs.

Our modernization solutions help; reduce your power consumption, lessen breakdowns and downtime – leading to significant decrease in overall operating cost by avoiding frequent replacement of spare parts.



Energy efficient

We have specifically designed our modernization solutions to help you achieve sustainable efficiency in your building. Advanced technologies in our power systems (controller, machine, drive) and door operation can improve the traffic handling capacity and energy efficiency of your existing Elevator system.



Meet your specific needs

Modernization with TK Elevator (India) gives you the freedom to combine packages and products that bring you the latest technology at a value that fits your budget. Whatever the make, model, manufacturer or age of your Elevator, our experts come prepared with our performance packages, a tried-and-tested solution for your elevator problem.

Know-how and services you can rely on



Safer solutions

The safety of our passengers is of paramount importance to us and this is reflected in all our solutions. We employ thorough systems and processes to ensure everything is in order and functions properly - we leave nothing to chance.

Our modernization solution meets the latest safety standards and compliance codes thereby improving your Elevators' safety, reliability and overall performance.



Innovative and flexible solutions

One of the biggest benefits of our modernization solutions is that you can retain the base structural components of your existing Elevator system and replace only what is necessary.

We have a broad and flexible range of modernization solutions throughout an Elevator life cycle. Good quality is our top priority and our State-of-the-art technology and expertise makes us the first-choice provider of modernization solutions for most applications.



Experience based solutions

When you are dealing with a company that has modernized prestigious projects across verticals such as Kolkata Airport, LIC HQ, SBI HQ, NABARD, Indira Gandhi Planetarium, IHC, Patanjali Ayurveda Ltd., Beverly Park – 1 Condominium, NTPC, Hotel Orchid you can be sure of getting the best customized solutions from beginning to end. You can count on us to find the most efficient solution along with equally reliable service.



Round the clock support

Our 800+ service team ensures caring attention and services 24 hours a day, 365 days a year to all our customers across the country. They help you decide what, when, and how to modernize by making planning and budgeting, simple and efficient.

Welcome to the future of urban mobility

In 40 short years, we've become one of the world's leading elevator companies with unique engineering capabilities, offering next-generation solutions like MULTI, the ropeless elevator, ACCEL, an accelerated people mover, and MAX, a cloud-based predictive maintenance service. Whether building a new state-of-the-art system or optimizing and modernizing existing ones, our solutions deliver crucial energy and time efficiencies, helping to address the challenges of urbanization and transform cities into the best places to live.









A trusted partner

We support our customers throughout their project lifecycle, from the design to the end-of-life phase. Every step of the way, we strive to fully understand their needs and consistently deliver the safest, highest quality passenger transportation solutions, maintenance and modernization packages.

Through our International Technical Services, a global network of centers of excellence, TK Elevator trains over 24,000 service technicians in a multibrand portfolio, enabling them to successfully service more than 1.2 million units under maintenance. This is a unique concept in the industry and an invaluable advantage for our customers.

Your innovation partner.

Our mission is to make cities the best ever places to live by being the driving force of an industry that moves more than 1 billion people every day.

We provide smart and innovative products for a wide variety of applications:

- Passenger and freight elevators
- Escalators and moving walks
- Passenger boarding bridges, ground support equipment and intelligent gate systems
- Stair and platform lifts customized service and modernization solutions

MERCEDES BENZ











ONE WORLD TRADE CENTER

MAKKAH CLOCK TOWER

Mobility solutions that take India forward...



Confidently taking our impressive global legacy forward, we at TK Elevator (India) offer new installation, modernization and service for the complete product range, to our customers across India. Our mobility products match the best in industry in terms of engineering and technology. Our portfolio comprises of a wide range of passenger & freight elevators, escalators and moving walks. This range includes machine room-less (MRL) as well as machine room (MR) products for the ever growing residential sector from low to mid and high rise projects.

TK Elevator India also offers premium high speed elevators that cater to the super high-rise projects. Commercial projects, malls and shopping complexes, hospitals and hotels are some of the other important project segments. Furthermore, for situations where outright performance is not a primary criteria but functional excellence, reliability and durability remain essential, our range of practical mid/low speed elevators provide excellent value for leaner budgets.

With a host of customization options available, our worldclass, durable and robust with a high degree of functionality escalators have the potential to make an architectural statement while moving people swiftly and safely between floors, indoors or outdoors. All in all, they are tailored to meet customers' building type and specific requirements precisely.

Not to mention, horizontal or inclined, TK Elevator (India) offers moving walks, which fit right in and ensure long-lasting, smooth operation while offering passengers a comfortable, safe ride. Our range of moving walks offers convenient mobility, making journeys over long spans faster and almost effortless for passengers. TK Elevator (India) expertise in large infrastructure and demanding high-rise projects makes it a perfect match for the key growth sectors in the Indian construction industry. With some of the prestigious infrastructure projects such as Delhi, Mumbai and Bangalore International Airports in its portfolio, TK Elevator (India) has upheld itself as best of class airport mobility solutions provider in India.

In addition, our continued investment in expanding our Indian operations, commitment to high quality standards and a collaborative approach to working with our customers and partners show that we are committed to supporting India's future growth and prosperity in the long term. Simply put, we can assure you of our expertise in keeping people moving from A to B smoothly, stylishly and safely.

Significant Projects



Beverly Park 1 Condominium, Gurgaon



SBI Headquarter, Mumbai



Subramanya Arcade, Bangalore



Air Traffic Control Tower, Bangalore



Bombay House, Mumbai



Jaypee Vasant Continental Hotel, New Delhi



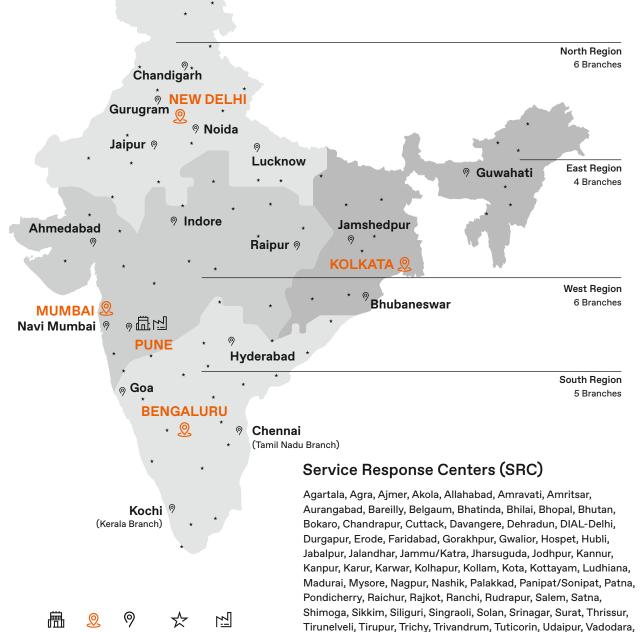
NCPA Apsara, Mumbai

PAN India network

Nation-wide network of 4 Regional Offices, 21 Branches and 74 Service and Response Centers.

State-of-the art, Multi-Purpose Facility with HQ, Production Facility, Central Warehouse, Centralized Call Center, Experience Center, Training Center/SEED, Product Showroom and Test Shafts at Chakan, Pune.





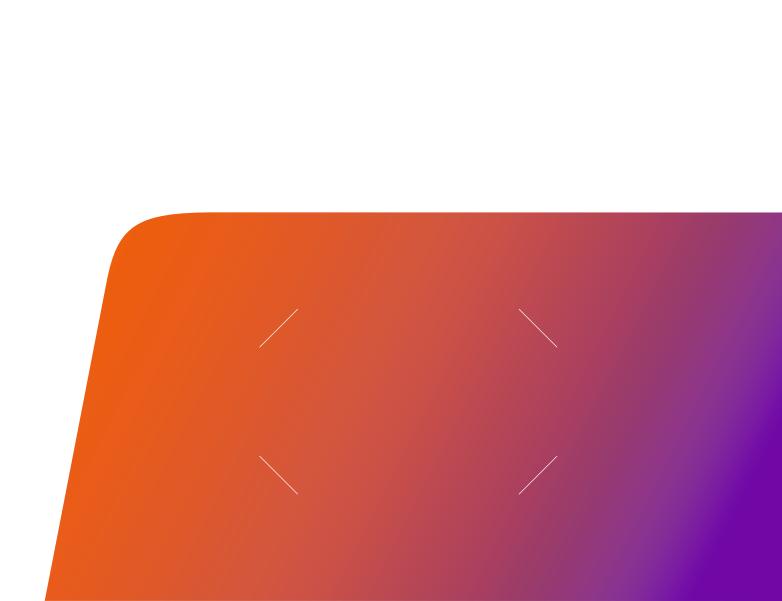
Valsad, Varanasi, Vijayawada & Visakhapatnam.

HQ

RO

Branch SRC

MPF









ALPHA

Modernization package for safe and smooth elevator.

Alpha Package

Our entry level modernization solution brings you the latest technology at an affordable budget. It enhances your elevator safety whilst providing smoother ride quality, safer door operations and user-friendly operating panels.

How does it benefit you?

- Improved elevator performance and passenger safety with better equipment
- New controller with proven microprocessor technology
- Obsolete electrical system up-graded to a safer one with latest technology
- Enhanced power saving
- Improved uptime
- User-friendly operating panels
- Cost effective, affordable solutions

HIGHLIGHTS	
Modernization scope of work	Parts upgraded
Controller and Operating Panel	
Over Speed Governor, Tension Pulley & Rope	<u> </u>
Car Header Improvement Kit	<u> </u>
Landing Header Improvement Kit (Air Cord, Hanger Rollers)	<u> </u>

After modernization







Over Speed Governor

Controller







Car Operating Panel







Landing Operating Panel













BETA

Modernization package for elegant and appealing elevator.

Beta Package

Using the latest elevator technology, we offer reliable and elegant elevator solutions, which can be seamlessly integrated to your existing equipment.

The Beta Package from TK Elevator offers state of the art solutions including enhanced car aesthetics, smoother door operation, controller with improved processing speed, robust ropes and latest operating panels at the same time.

How does it benefit you?

- New controller with proven microprocessor technology
- Improved elevator performance and passenger safety with better equipment
- Enhanced aesthetics
- Old, obsolete electrical system up-graded to a safer one with latest technology
- Improved power saving
- Improved uptime
- New robust and contemporary operating panels

Modernization scope of work	Parts upgraded
Controller and Operating Panel	~
Over Speed Governor, Tension Pulley & Rope	<u> </u>
Car Aesthetics: Wall panels, Ceiling, Flooring, Lighting, Handrail, Mirror Car Door Panel	~
(Excluding Car Platform and Sill), Ground Floor Door Panel (Excluding Sill)	
Car Header Improvement Kit	<u> </u>
Landing Header Improvement Kit (Air Cord, Hanger Rollers)	<u> </u>



After modernization



Controller







Over Speed Governor







Car Aesthetics

Operating Panel













GAMMA

Modernization package for trusted and reliable elevator.

Gamma Package

Gamma Package is specifically designed to provide a comfortable ride to the users. Even without a full scale replacement, you can improve elevator performance, aesthetics, and have an enjoyable experience. This package allows you to retain the base structural components of your existing system while delivering the latest technological and aesthetics standards.

How does it benefit you?

- New controller with proven microprocessor technology
- Improved elevator performance and passenger safety with better equipment
- Old, obsolete electrical system up-graded to a safer one with latest technology
- Increased power saving
- Improved ride comfort
- Improved uptime
- New robust and contemporary operating panels
- Improved aesthetics

HIGHLIGHTS	
Modernization scope of work	Parts upgraded
Controller and Operating Panel	~
Over Speed Governor, Tension Pulley & Rope	~
Machine and Rope	~
Car Aesthetics: Wall Panels, Ceiling, Flooring, Lighting, Handrail, Mirror Car Door Panel (Excluding Car Platform and Sill), Ground Floor Door Panel (Excluding Sill)	~
Car Header Improvement Kit	✓
Landing Header Improvement Kit (Air cord, Hanger Rollers)	✓





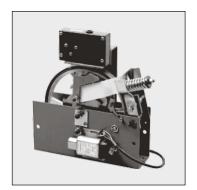




Over Speed Governor







Machine







Car Aesthetics

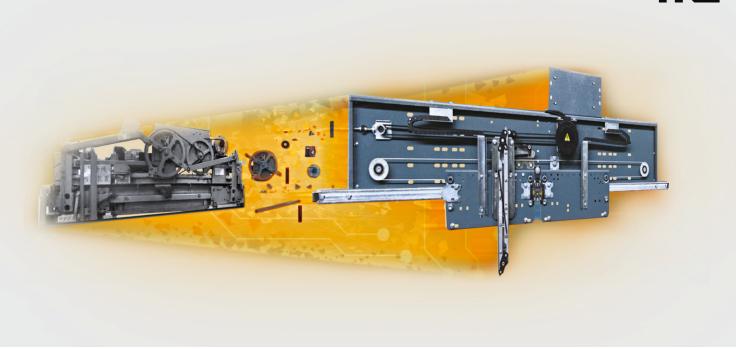












DELTA

Modernization package for high performance and efficient elevator.

Delta Package

Our Delta Package is specifically designed to achieve sustainable efficiency in your building. The latest technologies in the power systems (controller, machine, drive) and door operation can significantly improve the energy efficiency of your existing elevator system and extend the useful life of your elevator system.

How does it benefit you?

- New Controller with proven microprocessor technology
- Improved elevator performance and passenger safety with better equipment
- Old, obsolete electrical system up-graded to a safer one with latest technology
- Increased power saving

HIGHLIGHTS	
Modernization scope of work	Parts upgraded
Controller and Operating Panel	<u> </u>
Over Speed Governor, Tension Pulley & Rope	<u> </u>
Machine & Ropes	<u> </u>
Car Aesthetics: Wall panels, Ceiling, Flooring, Lighting, Handrail, Mirror Car Door Panel (Excluding Car Platform and Sill), Ground Floor Door Panel (Excluding Sill)	~
Complete New Door System	~

- Smooth door operation and improved ride comfort
- Improved uptime and reliability
- Enhanced aesthetics
- Optimised use of existing shaft
- Improved overall performance and reliability



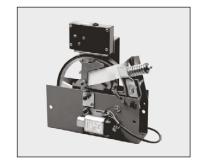




Over Speed Governor







Machine







Car Aesthetics







New Door System







