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SAHARA ELEVATOR SOLUTIONS

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Elevating Standards One Floor at a Time

In collaboration with



With over a decade of excellence, **Sahara Elevator Solutions** has been a trusted name in vertical transportation, delivering over 1,150 installations across Pune, PCMC, and beyond. From premium residences to commercial highrises and industrial setups, we provide cutting-edge lift solutions that prioritize safety, innovation, and efficiency.



RESIDENTIAL



- Tailored for luxury residences, villas, and private properties.
- Silent, smooth, and space-efficient designs.
- Aesthetically designed to match interiors with premium finishes and materials.

MID & HIGH-RISE



- Advanced traction and hydraulic elevators for residential and commercial buildings.
- High-speed and highcapacity solutions with load capacity up to 5 tons.
- Designed for seamless passenger flow and minimal downtime.

SMART ENGINEERING SEAMLESS MOBILITY

ENGINEERED RELIABILITY

Seamlessly integrated control and drive motor systems make elevator installation and commissioning faster and more efficient. Advanced multi-parameter monitoring systems help minimize downtime and enable quick troubleshooting. All components undergo extensive testing and computer modeling to ensure optimal safety, reliability, and performance.

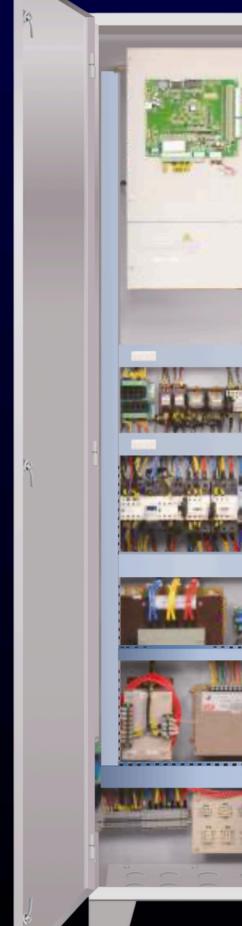
ARCHITECTURAL FLEXIBILITY

Compact machine-room (MR) and machine-room-less (MRL) options give architects and designers the freedom to optimize usable space and create visually appealing building facades without compromising on performance.

ECO-FRIENDLY & ENERGY EFFICIENT

Equipped with energy-saving permanent magnet motors and cutting-edge inverter drive systems, our elevators offer precise speed control while dramatically reducing energy consumption. Next-gen processors and smart software help shorten wait times, reduce unnecessary operation, and extend the lifespan of elevator equipment making every ride smoother and more sustainable.





ADVANCED ELEVATOR CONTROL SYSTEMS

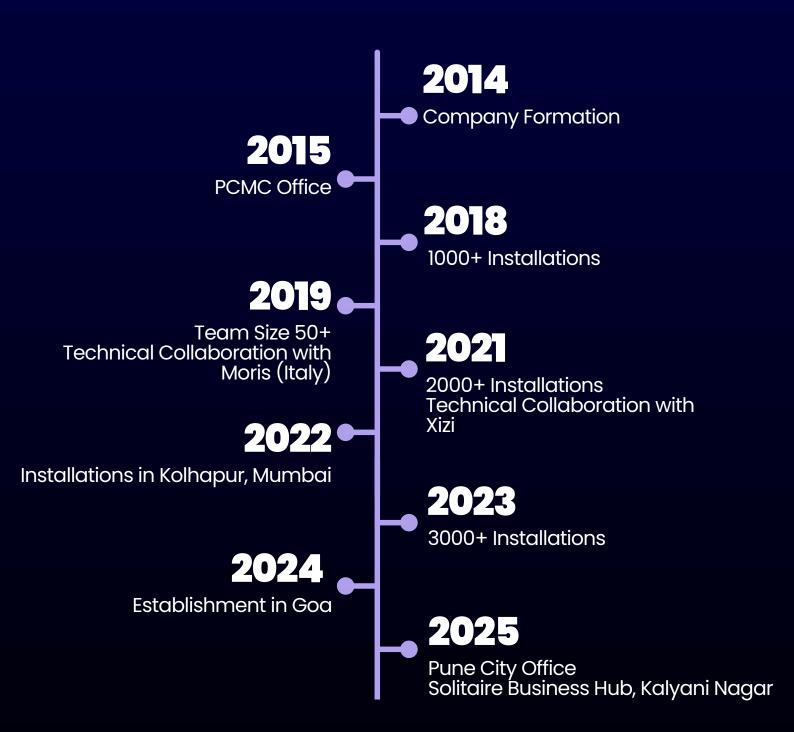
Utilizing high-speed 32-bit digital processors and CAN BUS technology, our elevators deliver exceptional safety, rapid response, and a range of intelligent features including:

- Seamless stop control through direct ramp-down
- Adaptive systems that learn and reduce passenger wait times
- Real-time fault detection and automated emergency response
- Sophisticated VVVF drives with Heidenhain encoders and advanced algorithms for energy-efficient, precisioncontrolled elevator movement

WHISPER-SMOOTH RIDE & INTELLIGENT DOOR SYSTEMS

Our elevators feature cutting-edge components engineered with high precision and tight manufacturing tolerances to ensure an ultra-smooth, high-quality ride. The use of VVVFdriven, contactless door systems guarantees quiet, reliable operation every time.







Some of our clients



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R. R. LUNKAD GROUP OF COMPANIES नातं विश्वासायं • नातं परंपरेयं • नातं उत्कृष्ठतेयं



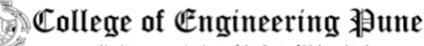












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GET IN TOUCH

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SERVICE CENTERS

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