



# PROJECT PROFILE

## ***Pechanga Resort Casino™***

*The West Coast's Largest Resort & Casino*

Since its opening in June 2002, Pechanga Resort Casino (Pechanga) has been bringing patrons to Southern California's Temecula Valley for upscale gaming and hospitality. Named "Best U.S. Casino" by *USA Today* in 2015, Pechanga is a AAA Four Diamond Award-winning property that takes specific pride in bringing unmatched comfort to its guests. To maintain that leadership status, Pechanga Development Corporation continually seeks top-of-the-line services and amenities to enhance the guest experience.

### **Challenge**

To provide seamless and upscale transportation that meet the client's high quality and comfort standards

### **Solution**

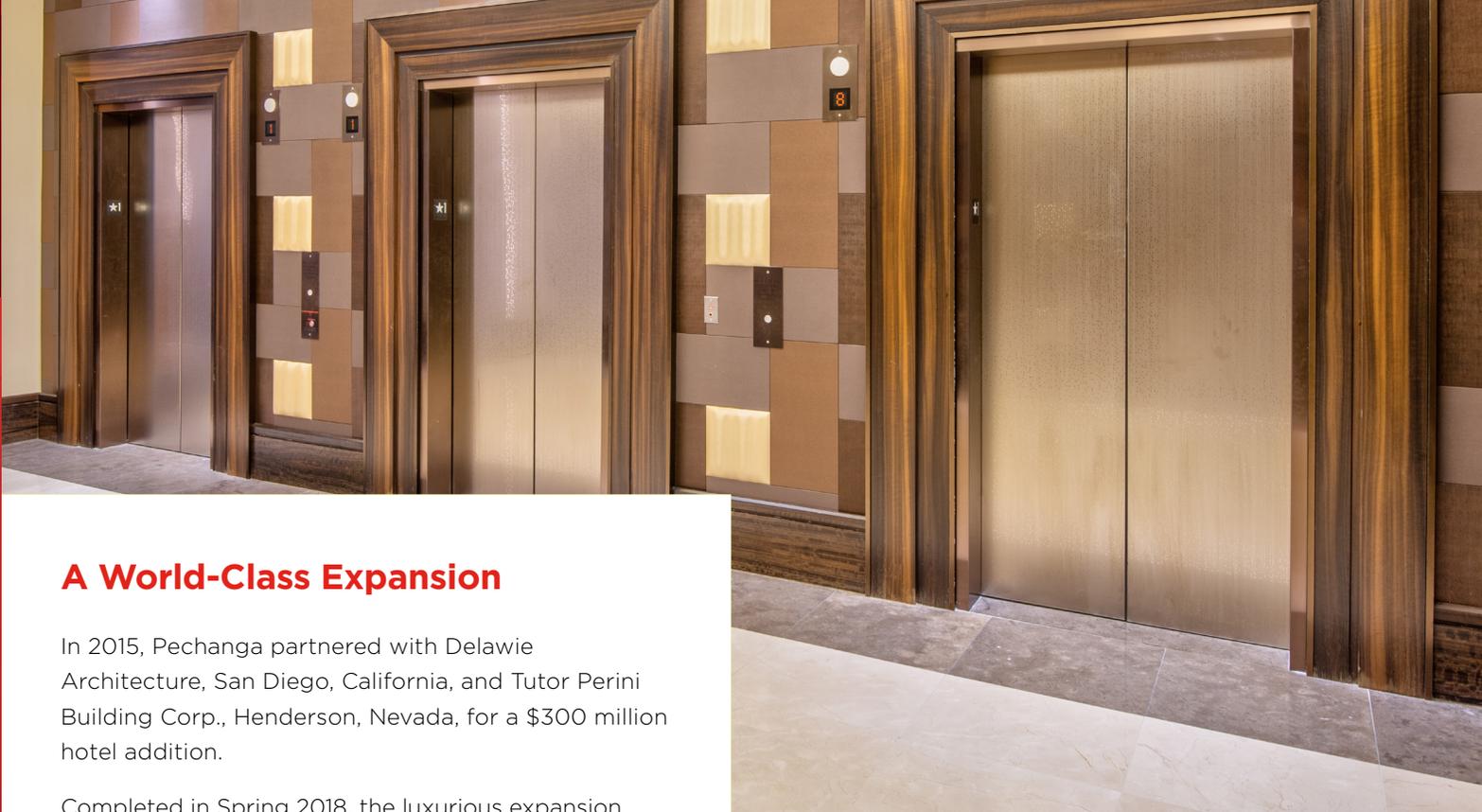
Beautiful custom elevators and escalators from Mitsubishi Electric

### **Result**

Reliable elevators and escalators that uphold Pechanga's aesthetics

**Project Completed:** March 2018

**Customer:** Pechanga Resort Casino



## A World-Class Expansion

In 2015, Pechanga partnered with Delawie Architecture, San Diego, California, and Tutor Perini Building Corp., Henderson, Nevada, for a \$300 million hotel addition.

Completed in Spring 2018, the luxurious expansion doubled the size of the property, adding an additional 568 rooms and suites, a two-story standalone luxury spa, 4.5-acre resort pool complex, two new restaurants and 70,000-square feet of indoor/outdoor event space.

“The experience of our guests is of the utmost importance to us,” noted Alex Tonks, facilities assistant director, Pechanga. “In this project, we’ve employed many state-of-the art systems and services that strive

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**Quality**  
**in Motion™**

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With so much development, reliable elevators and escalators were a high priority.

“Our ownership completed significant due diligence in selecting a vertical transportation company,” said Tonks. “There were several interviews and equipment reviews before selecting many of our building systems.” Ultimately, Pechanga leadership trusted Mitsubishi Electric Elevators & Escalators for the new development.

## State-of-the-Art Transportation

With a global reputation for smooth, quiet and safe transportation due to sophisticated engineering, energy-efficient motors and carefully chosen, quality materials, Mitsubishi Electric ultimately fit the resort and casino’s world-class requirements. Mitsubishi Electric installed a total of 16 elevators and two escalators for Pechanga. With energy efficiency and design flexibility important to Pechanga leadership, 11 of the elevators are Diamond Trac® Machine-Room-Less Elevators (MRLs) and five are hydraulic.

Just as their name suggests, machine-room-less elevators don’t require a separate machine room to operate the elevator. Instead, all operating equipment is stored in

the hoistway — a technological advancement in the industry and preferable for aesthetics. Also, to promote sustainable energy use, Mitsubishi Electric's leading-edge technologies have made it possible for elevators to conserve energy. Our regenerative converter technology repurposes power generated from movement into the building's electrical network, saving up to 35 percent of energy usage and reducing CO<sub>2</sub> emissions. Additionally, thanks to the joint-lapped core in permanent magnet (PM) motor and energy-saving features, the elevators use energy more wisely and efficiently.

Completely customizable, Mitsubishi Electric's hydraulic elevators ensure smooth and dependable performance and can be installed in a variety of configurations to fit any application. Similarly, the elevators provide quiet and sleek movement between levels and can be tailor-made to meet style preferences.

This flexibility was a major selling point for Pechanga. "One important part of the purchase process was color matching," said Tonks. "Our ownership required a very specific color metal finish color to match the design of our existing elevators. Mitsubishi Electric was able to meet these very unique requirements with special assistance from their team in Japan."



## Quality in Service and Experience

With only a few months in service, both staff and guests are noticing a difference. "Mitsubishi Electric's elevators ride smoother than our other units on site," said Tonks. "We've really noticed a more comfortable experience compared to our older units that were installed in 2005." With unrivaled durability, Mitsubishi Electric's elevators offer reliable and smooth operation designed to last well over 30 years for properly maintained equipment. This lifespan is much longer than traditional elevator systems.

Maintenance and service have also proved to be seamless. "When needed, Mitsubishi has arrived on time and answered our elevator questions immediately and effectively," noted Tonks. "All the equipment has been extremely reliable; both operation and service has been great."

Mitsubishi Electric is proud to provide dependable, safe, attractive and efficient vertical transportation to Pechanga, the largest resort and casino on the West Coast.

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## Mitsubishi Electric Equipment:

- (11) Mitsubishi Electric Passenger Diamond Trac® Machine-Room-Less Elevators
- (2) Mitsubishi Electric Escalators
- (5) Mitsubishi Electric Hydraulic Elevators

