

UNDERFLOOR SERVICE DISTRIBUTION

by Tate Access Floors

Palazzo Casino
Las Vegas, NV

CASINO PROJECT

105,000 sq ft casino area

PRODUCTS USED:

ConCore 2000

Underfloor wiring

Underfloor cabling



Subject

Palazzo Las Vegas Resort

Words that rarely come to mind when you think of Las Vegas: Conservation. Sustainability. Green. But it's official: the largest LEED certified building in the world is the Palazzo Casino and Resort in Las Vegas – it's 4 times bigger than its closest competitor. When planning the Palazzo, its commitment to the planet was taken to the next level. Building strategies include: utilizing solar power, reusing and recycling construction and demolition debris, going "paperless", using water-conserving fixtures and energy-efficient products, integrating eco-friendly materials, planting drought-tolerant landscaping, and increasing natural lighting.

Even though the casino floor was not included in the boundary of LEED certification the casino was looking for a solution that would allow for quick easy gaming configuration changes without wasting materials. The flexibility of access floors with modular underfloor wiring and cabling was the easy solution to meet their goals.

Tate's underfloor service distribution system enables the casino to keep the gaming floor fresh and adapt to the latest trends practically overnight. The underfloor wiring and data cabling system installs much quicker than traditional systems. Expensive on-site labor costs are significantly reduced and material logistics are simplified, ultimately saving installation costs and bringing the casino on-line faster. Changing gaming configurations is fast, easy, and cost-effective because each modular unit in the power system is equipped with plug-and-play connectors. This enables the gaming configurations to be easily optimized with very little downtime keeping the systems on-line and available to the players. With Tate's access flooring and underfloor wiring and cabling, the Palazzo Casino is ready to meet ever changing gaming demands of the future.

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