

Case Study

Yotta Infrastructure

Highlights

Delta, a pioneer in display and monitoring solutions, installed high resolution and ultra-bright indoor LED Display at Yotta NM1 Data Center located at Panvel, Navi Mumbai. Yotta NM1 is Asia's largest and World's second largest Uptime Institute Certified Tier IV data center.

The combination of technology and architecture along with an extravagant LED Display has transformed the reception area into an artistic central point of the building. Delta's Indoor LED Displays deliver seamless, high-resolution, and high-contrast display solution that can be used for broadcasting information, and showcasing multimedia to the visitors. In addition to creating a 'wow factor' at Yotta's NM1 Data Center, the LED gives an out-of-the-box visual impact to the clients and customers visiting the facility.

Technologies Used

» Indoor LED Displays

» End Customer : Yotta Infrastructure Solutions





A Massive LED display is a center of attraction at Yotta NM1 data center

Placed at the reception of India's largest data center building, the LED gives breathtaking views that combines elegance and technology at the center. Yotta NM1 was recently inaugurated in a virtual event in the presence of Shri Uddhav Thackeray – Hon. Chief Minister, Government of Maharashtra, Shri Ravi Shankar Prasad – Hon. Minister for Communications, Electronics & Information Technology and Law & Justice, Government of India and Sh. Subhash Desai – Hon. Minister of Industries and Mining, Government of Maharashtra. From a technology perspective, the LED wall is 62.3' wide and 13.1' high (19m x 4m). With 4.9 million pixels mounted in a seamless arrangement, the display provides an extremely high level of photo-realism —a true-to-life display. This installation has set a benchmark for integration of audio and video technology at this scale which has been incorporated by a major data center.

With a high contrast ratio and light output, the indoor LED Display delivers excellent images and video quality in any indoor setting. Using the most advanced image processing technology, the Indoor LED Display ensures an excellent, flicker free viewing experience.

“Delta has been a great partner and we are excited to have such a magnificent LED Displays at our reception area. It gives a unique experience to the visitors, as the LED Display delivers unparalleled image quality and brightness combined with seamless scalability and incredible resolution. These types of large Indoor screens are not just an excellent way of communicating information but also make for greater viewing experience for the people,”

said Vijay Maheshwari, Head – Data Center Operations, Yotta Infrastructure.

Amidst the Covid-19 pandemic, Delta Displays team managed to install and complete the setup within tight deadlines. The huge size of LED Display, at such a great height within the given time frame was a bit challenging yet achievable. Delivering the support and trust, the team was able to complete the installation on time. The LED Display at Yotta NM1 is supporting the company to share communication and plan social events with excellent image and video quality.