

CASE STUDY — ENERGY & POWER

GE Vernova Hyderabad - High-Performance AV Delivery Across 100+ Rooms in 6 Weeks

📍 Hyderabad, India 📅 2024 👤 GE Vernova T&D India Limited

100+

TOTAL SPACES

6

Weeks

DELIVERY TIMELINE

223"

CURVED LED
SIZE

45+

MEETING
ROOMS

IdeasAhead

AV Redefined

ideasahead.in

About the Client

GE Vernova T&D India Limited is a key energy innovation center based in India, making substantial contributions to the global energy ecosystem. As part of GE Vernova, a prominent energy equipment manufacturing and services entity, GE Vernova T&D India Limited builds on a legacy of over a century in India to propel advancements in power transmission and distribution.

The Challenge

As a rapidly expanding organization, GE Vernova embarked on an ambitious project to occupy a new floor, with the dual objectives of attracting top-tier talent and crafting an immersive client-facing environment. The vision was to create a space that harmoniously blends state-of-the-art innovations with intuitive simplicity. Notably, the project faced a significant challenge: delivering the facility within an exceptionally tight timeline of just six weeks.

PROJECT FACTS

CLIENT

GE Vernova T&D India Limited

INDUSTRY

Energy & Power

LOCATION

Hyderabad, India

COMPLETED

2024

TOTAL SPACES

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Our Solution

Ideas Ahead proactively managed risks by establishing communication with all OEMs and scheduling delivery calls with the consultant and client. On-site coordination was streamlined to address delays, and additional support was secured for critical tasks. Deploying extra personnel on-site enabled the team to overcome time constraints and drive the project forward efficiently, ensuring timely project completion.

Spaces Delivered

Experience Centre

A powerful showcase featuring a stunning 223" curved LED display for high-impact presentations with integrated video conferencing. Edge-blended projection system with 80 touch points, centralized CMS, and advanced show control technology.

Cafeteria/Townhall

Features 7000-lumen WUXGA laser projector from Panasonic with 123" motorized screen, 4K displays throughout, Crestron Microsoft Teams Room solution, PTZ cameras for presenter and audience, Sennheiser wireless microphones, and QSC audio processing.

30+1S Divisible Training Room

Designed for individual and combined use with dual 85" 4K UHD displays, 65" auxiliary screens, Crestron Teams Room system, PTZ cameras for intelligent video switching, ceiling array microphones, and partition sensors for automatic AV routing.

Boardroom

Features 98" display on push-pull wall bracket, Crestron 1 Beyond camera system with intelligent switching, Sennheiser ceiling microphones, and Bose DSP with premium speakers.





Key Results

- 1 Successfully delivered 100+ spaces within 6-week deadline
- 2 Zero compromises on functionality or design
- 3 Cohesive AV environment across all unique spaces
- 4 Seamless coordination with multiple OEMs
- 5 On-time handover meeting all client experience goals

Technologies Used

Crestron Control & UC	Panasonic Projectors	Samsung & LG Displays	Sennheiser Microphones	QSC Audio Processing
Shure MXA920 Arrays	JBL Speakers	Bose DSP	Logitech UC Systems	Netgear PoE+ Switching

Why IdeasAhead

-  **Speed of Execution**
Proven ability to deliver large-scale AV deployments within aggressive timelines.
-  **Platform Expertise**
Deep integration knowledge across Q-SYS, Zoom, Dante, and leading AV hardware.
-  **User-Centered Design**
Solutions designed for adoption — intuitive interfaces that employees actually use.
-  **End-to-End Delivery**
From design through commissioning and support — single point of accountability.

Let's Build Something Remarkable

Transform your workspace with intelligent AV solutions
designed for how your teams actually work.

IdeasAhead

AV Redefined

WEBSITE

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LOCATION

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