

***Fast tracked BBMP War Room
Combats COVID-19 utilizing
Aurora's VLX AV over IP Integration
in just 36 hours!***





BBMP's 'war room'. Photo Credit: BBMP Commissioner via Twitter

Aurora Multimedia India join hands with Prodigital to help BBMP, Bengaluru monitor COVID-19 cases

The Client

The Bruhat Bengaluru Mahanagara Palike (BBMP), is the administrative body responsible for civic amenities and some infrastructural assets of the greater Bengaluru metropolitan area. It is the fourth largest municipal corporation in India being responsible for a population of 6.8 million in an area of 741 km². In view of monitoring COVID-19 cases and fighting effectively, local Karnataka Government and BBMP took an early initiative and decided to set-up the war room to help health officials to monitor this situation. This war room was the first control and command center for COVID-19 crisis management in all of India. This idea was given by the Commissioner to Government and approved on war footing basis, given a deadline of 48 hours to inaugurate this new facility with full functioning Network Operations Center.



Bruhat Bengaluru
Mahanagara Palike

The Challenge

In the midst of COVID-19 breakdown in India, Aurora Multimedia India put its best foot forward to support its partner Prodigital India Pvt Ltd in setting up a 24/7 command center and control room (War Room for COVID-19) at BBMP headquarters, Bengaluru, Karnataka to keep a check on COVID-19 cases.

In a very fast track scenario, this ambitious project was executed in just 36 hours from the time Aurora Multimedia India received the green signal from its partner Prodigital India Pvt Ltd.

The Solution

Prodigital worked together with Aurora Multimedia India (Powered by AVDynamics India Pvt Ltd) to develop and propose the complete sophisticated AV solution to the client. Since the set up was 24/7, Aurora India along with its partner recommended to go with Aurora's VLX 4K AV over IP solution. Aurora India stocks most products in their facility, making it possible to execute on such a short notice. Since this being a very critical project, the Aurora India tech team guided Prodigital team during the complete installation and configuration processes.

Every member of the Aurora Multimedia Team worked together to get this achieved. This helped Prodigital complete and commission the very fast track war room project within 36 hours of official confirmation from client.

Aurora products used: RXC-3 (x1), VLX-TC1-C (x16), VLX-TCW2V (x16), HDMI cables CA-HDMI-BLK-1 (x18), and CA-HDMI-BLK-3 (x14). **Other supporting products used:** LG 4x3 video wall (main), 2x2 Samsung video wall (side), Samsung flip 65, Netgear GS752TP (x1), Netgear WAC505 (x1), Sennheiser and Apart Audio for speakers plus intermediary audio devices, Delta for power distribution (UPS), Panasonic for cameras, and Intel NUCs utilizing the ZOOM conferencing application.

This is truly inspiring and proud moment for Aurora Multimedia India which helped relentlessly in the fight. The Aurora Multimedia USA team also extended their support and expertise which really helped during these difficult times, which makes it clear that Aurora Multimedia product surely fall under essential commodity items to fight COVID-19 cases.



VLX-TC1



VLX-TCW2V-C



VLX-TCW2H-C



The Award-Winning VLX Series with IPBaseT® Technology

Aurora's IPBaseT® combines a variety of 4K IP technologies and features under one unified protocol using a simplified topology. Uncompressed video with zero-latency, visually lossless video with low latency, seamless switching, video wall and multiviewer modes, digital audio, USB 2.0, Ethernet, and control are just some of the core capabilities of IPBaseT®. Utilizing the bandwidth of a standard 1Gbps copper (VLX Series) or 10Gbps copper or fiber (IPX Series), IPBaseT® supports large scalable audio/video matrixing, and it does so while replacing multiple technologies and products with a "single-box" distributed platform. The days of needing a separate AV switcher, control system, video wall processor, audio/DSP converter, and more are a thing of the past!



Aurora Multimedia

Aurora Multimedia products incorporate state-of-the-art technologies that surpass typical specifications and features. Our history of innovation – from the introduction of the industry's first non-proprietary, Web-standards-based IP control systems and touch panels, to today's advanced HDBaseT™ and IP video distribution solutions – has made us a dominant force in the AV industry. Advanced AV processors with scaling, multi-image rotation, and dual/quad display processing only add to our highly adaptive, diversified product line. Aurora Multimedia provides solutions for a variety of global markets, including government, education, security, hospitality, corporate, and house of worship.

Get In Touch

Aurora Multimedia offers a complete line of AV over IP solutions and more. To find out how your business can benefit from Aurora's state-of-the-art technologies, please contact us today.



Aurora Multimedia Corp. Headquarters located in Morganville, NJ, USA