



*Ashish Mukherjee*

CEO, BENCHMARK  
BROADCAST SYSTEMS

Singapore-based Benchmark Broadcast Systems designs, installs, and commissions television stations and channels for customers across Asia. Led ably by Ashish Mukherjee, the company's expertise covers the full range of broadcast requirements—from acquisition to storage, studios and virtual studios, 24/7 newsrooms to logging, archiving, and retrieval.

This year, the company is executing a project that involves integration and commissioning of RTV Bangladesh's HD migration and automation project. The fully HD system has a Neveion 3G router with backup cross-points, SAM video, and audio distribution, and an additional talkback facility to cover studio and production floors. The video format conversion and frame synchronisation ability will help the station get external feeds of different formats and handle them seamlessly for production. Pebble Beach Automation will integrate the devices in the master control room as well as content preparation from ingest to archival. Archive and restore based on LTO6 tape storage is managed with Xendata HSM.



*Mala Mathur*

DIRECTOR, IDEAL BROADCASTING INDIA

Mala Mathur had her hands full this past year with Ideal Broadcasting undertaking projects for Naaptol, Star TV, Tata Sky, Bloomberg, and ESPN, among others. Some of the projects involved the expansion of existing systems and new deployments and revolved around studios, playout facilities, and communications networks.

Two projects that stand out include the MAA TV facility in Hyderabad and a communications project that Ideal executed for the Aeronautical Defense Establishment (ADE) in Karnataka. For the MAA TV project, the company did a mobile studio, edit, and post setup. The mobile studio was a 10 Cam setup with customised racks that would facilitate and ease outdoor shoots for major events. There were 20 edit and four Dolby 5.1 Protocols housed at the facility. All the edits were integrated with Harmonic Media Grid (NAS) that allowed for simultaneous online editing. The ADE project entailed deployment of a range operational communication system in an aeronautical test range at a remote location in Karnataka. VOIP equipment was integrated to RF equipment across the control building, hangers, and runways.

Moreover, Ideal has also forayed in facility leasing and manpower outsourcing and leased a production and graphics facility to ESPN.

In an ever-evolving industry, with differing levels of development in regions, Ideal has managed to stay at the forefront in ground-breaking technological advancements that have been used by the company as next generation solutions to future projects.