

## Unisys Global Services Chooses SYSTIMAX® Structured Connectivity Solutions

**Bangalore data center in India uses innovative SYSTIMAX® 110 VisiPatch™ patching hardware to save space and speed moves, adds and changes**



Unisys is a worldwide information technology services and solutions company offering services to drive clients' business transformation. Across more than 100 countries, the company provides consulting, systems integration and outsourcing facilities together with IT infrastructure and server technology.

The Unisys Global Services data center in Bangalore, serves businesses worldwide in sectors that include financial services, communications, public service, transport, commerce and media. When the company decided to install a new, 1200-outlet data network in the 10-floor Bangalore facility, it wanted to build this on the best available cabling infrastructure. To do this it chose solutions from the SYSTIMAX® Solutions portfolio.

At the heart of its installation is the innovative SYSTIMAX® 110 VisiPatch™ patching hardware system. The compact, wall mounted VisiPatch panels make valuable space savings and their reverse patch cord connectors avoid the patch cord spaghetti that clutters the front of traditional panels. This clean, neat layout saves time when re-patching and avoids human errors by making connector block labeling more easily visible.

“ We have complete confidence in SYSTIMAX cabling solutions, including the VisiPatch panels, which also free-up floor space to expand our work areas. It’s a truly modern system that ensures distribution frames are neat, well organized and easy to work on. ”

Mr Prasad, IT Manager, Unisys Global Services

To connect VisiPatch panels in the main computer room on the second floor with similar panels in satellite distribution frames on other floors, Unisys chose SYSTIMAX OptiSPEED® fiber cabling. A pair of six-core indoor multimode 62.5 micron OptiSPEED cables provide the main and alternative backbone connections for the new network.

From the satellite distribution frames to workstations, links are made via SYSTIMAX GigaSPEED® XL copper cabling. This solution can operate reliably at speeds up to 1 Gb/s over distances of 100 meters. Its quality design and manufacture ensure that the GigaSPEED XL Solution can comfortably exceed all the specifications of the Category 6 cabling standard, even under adverse conditions.

Commenting on the installation Mr Prasad, IT Manager at the Data center, said: “To provide a world class service to our global customer base, Unisys Global Services needs reliable, high performance LAN infrastructure that can be easily managed and modified. We have complete confidence in SYSTIMAX cabling solutions, including the VisiPatch panels, which also free-up floor space to expand our work areas. It’s a truly modern system that ensures distribution frames are neat, well organized and easy to work on.”

The new cabling infrastructure is being installed by SYSTIMAX Prestige BusinessPartner, Network Solutions. Based in Bangalore, Network Solutions employs over 1,000 people worldwide. It’s work at the Unisys data center, located on Bangalore’s Purva Premier Residency Road, was completed in two phases over a period of six months. The cabling will serve systems including access control as well as office and data center applications.

“We were able to meet all the cabling infrastructure requirements of the data center with the right high quality, high performance products installed quickly and efficiently,” said Mr Prasanna Kumar, Director India & SAARC, SYSTIMAX Solutions™. “As the cabling infrastructure becomes more vital to the efficiency of the organization, the decision to use the 110 VisiPatch System, the GigaSPEED XL and OptiSPEED Solutions delivers more benefits – it helps ensure that fast, reliable network connections are always available where and when they are needed.”

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