

# R&M SUPPORTS LOGICA INDIA TO KEEP ITS MOMENTUM GOING



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Operational reliability: The Patch Guard closes the last security gaps in Layer 1 – easy, quick and tool-free.

## WHY R&M?

- Reliability
- 2-, 5- and 20-years warranty on R&M parts in the installation
- R&M certification of installers
- LSOH cabling components

## R&M PRODUCTS USED

- Cat. 6 U/UTP cable: 145 000 meters
- Connection modules: 6000
- Cat. 6 patch panels
- Fiber cable: 3000 meters
- Fiber panels
- Fiber connectors
- VS Compact
- Patch Guards

**Logica India provides the full spectrum of systems integration and outsourcing services, including system design, applications and product development, applications management, infrastructure management (IM) and business process outsourcing (BPO).**

Logica's Chennai facility in India is the fifth in the global Spark series, and focuses on ITS-based (Intelligent Transport Systems) solutions. It showcases solutions that address multiple modes of transport such as rail, road and air and their intermodality. This center further strengthens Logica's commitment to innovation in enhancing safety, efficiency, reliability, accessibility and sustainability of integrated transport systems.

A competitive process of selection and testing by the IT managers, in which several suppliers' products were tested, saw R&M emerge the winner. Today, the R&M solution spans 6000 network terminations offering copper and fiber networking connected through a single fiber backbone across various floors.

R&M cabling solutions and equipment were chosen for the Logica Chennai facility due to their superior technological excellence and reliability, and due to R&M's strong local presence guaranteeing on-time delivery of components and the presence of competent certified installation partners.

Logica's IT managers made a forward-looking choice of cable grade and implemented a network based on Cat. 6 U/UTP cable ensuring data speeds of up to 10 Gbps. All termination modules implemented are currently of the Cat. 6A standard. The network backbone is based on R&M OM3 fiber optic cabling.

145 000 meters of Cat. 6 U/UTP cables, 6000 nos. of connection modules, 3000 km of fiber cable, and other components including R&M's Patch Guards were used in completing this challenging implementation.

Patch Guard from R&M is a lock for RJ45 connections which is mounted tool-free during or after network installation. It provides protection against unintended removal of patch cords, and is compati-

ble with RJ45 standard patch cords from R&M. Color coding on the clips provides additional security and assistance for correctly connecting patch cords.

Logica's IT team was very impressed with the technical solution and the good design proposal for their office and data center network from the R&M technology team and R&M certified installation partner.

R&M's quality and installation best practices were key differentiators in the final decision-making, in addition to the quality of the "impressive Patch Guards" according to the IT managers of Logica.



050.1524

**Shailendra Trivedi, R&M India**  
shailendra.trivedi@rdm.com