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Aditya Birla Money

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Cerberus PRO proved to be a smart decision for Aditya Birla Money

A high level of flexibility and intelligent tools make installation and commissioning of Cerberus PRO child's play.

Aditya Birla Money occupies four floors of the Ali Towers in Chennai, India. Even though the site already had wiring for a conventional fire alarm system, the company decided to have Cerberus PRO installed, an addressable fire detection system.

The project

Aditya Birla Money is a single brand offering the combined products and services of Aditya Birla Money Limited and Aditya Birla Money Mart Limited. Aditya Birla Money Limited is a broking and distribution player, registered as Depository Participant and also provides commodity trading through its subsidiary company. Aditya Birla Money Mart Limited is a wealth management and distribution player, offering third-party products like company deposits, mutual funds, insurance, alternate investments and many more. Aditya Birla Money wanted an addressable fire detection system installed at their site.

The challenge

Aditya Birla Money occupies four floors in the Ali Towers in Chennai, India. A conventional fire alarm system by a third-party vendor is already installed in the first two floors. The wiring in the third and fourth floor is already prepared for the installation of a conventional fire alarm system. Aditya Birla Money, however, decided to have an addressable fire detection system installed instead.

Aditya Birla Money contacted the Siemens Solution Partner M/s. Swipe Technologies, a Chennai-based company, and decided for the addressable fire alarm system Cerberus® PRO. The challenge for M/s. Swipe Technologies was to adapt and trace the already installed conventional wiring for Cerberus PRO.

Answers for infrastructure.



The solution

Thanks to its high level of flexibility, Cerberus PRO is the ideal choice for the site of Aditya Birla Money. The addressable fire detection system could even be adapted for the existing conventional wiring on site – only slight modifications had to be performed.

Furthermore, Cerberus PRO offers many functions that make installation and commissioning quick and easy. For example, every Cerberus PRO detector has an in-built isolator that helps identify, track and rectify a short in the wiring in no time. Once the FC722 fire control panel and 60 detectors, including the OP720 optical smoke detector and manual call points, were set and wired at the customer site, the auto-configuration function of Cerberus PRO made commissioning the system child's play. When the job was done, the engineer from M/s.Swipe Technologies gave both customer and architects a short demo of the installed system – and handed it over in time, knowing everything was running smoothly.

The benefits

From planning and installation to commissioning and handover – Cerberus PRO is a clever system offering clever tools and functions. With the line tester, for example, an engineer can confirm if the cabling is properly installed; faults are found quickly at the push of a button. With the detector tester, the behavior of the entire fire protection system can be checked. And thanks to the auto-configuration function, control panels automatically import data from the connected devices and assign them to zones.

“Often, you come to a site without prior knowledge of the wiring. As with the site of Aditya Birla Money where you have to adopt existing wiring, and you don't know if it is done properly. The line tester lets you finish the job within minutes, instead of hours. It is clever tools as these that make Cerberus PRO so easy to install and commission,” says Mr. P. Balan, Managing Director at M/s.Swipe Technologies.

Highlights

- Cerberus PRO can be installed and commissioned quickly and easily
- High level of flexibility – makes it easy to adopt the addressable fire detection system for already existing conventional wiring
- Support of clever tools and functions – such as line tester, detector tester or auto-configuration

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