



Customer case study

Ranbaxy Laboratories Ltd. (Ranbaxy)

R&D centers of India's largest pharmaceutical company are now secured with Smart I's Integrated Access Control Solutions.

India's largest pharmaceutical company, **Ranbaxy Laboratories Ltd.** is an integrated, research based, international pharmaceutical company, producing a wide range of quality, affordable generic medicines, trusted by healthcare professionals and patients across geographies. Ranbaxy today has a presence in 23 of the top 25 pharmaceutical markets of the world. The Company has a global footprint in 46 countries, worldclass manufacturing facilities in 7 countries and serves customers in over 125 countries.

Requirements:-

Ranbaxy has 5 Research and Development centers with approx 150 doors at different locations. **All these locations had Access Control system from 3 different brands with HID Prox Readers.** Managing 3 different Access Control Systems with different software at all 5 locations was a tedious job. The system was becoming difficult to manage adding/deleting of employees, management of logs. Ranbaxy wanted a complete integrated solution so that all 5 R&D Centers could be managed from a central point.

Solution Offered by Smart I:

Our Partner, Tyco Fire & Security India Pvt. Ltd; suggested Smart I's Integrated Access Control Solution to Ranbaxy because of below mentioned advantages over existing vendors.

- Complete Integrated Access control solution at central location
- Controllers known for value for money devices, feature rich, serving various Verticals
- Replacement of legacy controllers maintaining existing cabling
- Value added customized solution can be provided to client
- Excellent support and service
- Single advance software required with SQL database for maintaining all 4,000 employees at central location

Integrated Access Control Solutions:

Smart I has deployed integrated access control solutions at Ranbaxy commissioned by our system integrator Tyco Fire & Security India Pvt. Ltd. Smart I's 'smartXS' (2 door /2 Reader controller) with exiting HID Prox reader.

R&D centers of Ranbaxy are in different locations in Gurgaon with lease line connectivity. Access Management software is installed at central location and controller from every location are connected through the software. Entire User management is done from central location. Instead of 5 different softwares Ranbaxy is now using only one software at central location. Administrator can configure security set-tings and generate reports for all locations from central HO.

There is no master slave concept limitation; so all security/authorization decisions are taken by controller itself. The systems has many access control features for restricting entry of unauthorized person i.e.; Access Level, Time Zone, Anti pass back, etc.

After successful implementation of integrated solution in RND; Ranbaxy has planned to implement the same solution in other departments soon.

Ranbaxy Complete Architecture:

