ABLOY solutions for ultimate high security needs

TELEMEDIA
The world is challenged by mounting security threats in every conceivable sector.

The telecom industry is changing rapidly. The market is becoming more and more fragmented; big remote telecom towers are turning into smaller local cell sites; and, customers want better return on investment. Today’s data and voice services have to deliver exceptional quality and reliability at an affordable price.

These radical changes go hand in hand with radical challenges, from neverending network upgrades to building next-generation towers. In fact, network operators and tower owners are on the same bandwidth when it comes to tower security. Even the slightest breach in site security can bring down an entire network.
MANAGING OVERALL SECURITY

MANAGING THE NETWORK

MANAGING CHANGE (CAPEX)

MANAGING OPERATIONAL EXPENDITURE

SECURING TELECOM NETWORKS
The nature of the communications networks creates demands for extremely high security.

The Telemedia sector is dynamic, highly competitive, and a fast moving corporate market. Any break or interruption to their services caused by physical attack to include vandalism, theft or civil disobedience can cause serious system down time which will prove costly in reputation and finance.

The varying methods of providing communication can include landlines, satellite & cable, mobile phone, radio telephone networks for both business and public use all of which have their own unique security requirements.

The versatile high security range from ABLOY is capable of securing applications ranging from large corporate headquarters, network buildings, data and media centres, retail outlets, down to the smaller base stations, gates and equipment cabinets as well as anti climb hatches, road site cabinets, monopoles, masts, hubs, feeders, chamber pits.
ABLOY® CYLINDER MECHANISM
All ABLOY CYLINDERS employ the unique, patented ABLOY rotating disc mechanism, which makes ABLOY CYLINDER virtually pick-proof and bump proof. They provide smooth and reliable functioning, excellent resistance against physical attack and maximum resistance to hostile and severe environments.

SUPERIOR MASTER KEYING FEATURES
All ABLOY cylinder products can be keyed into the same master key system, all operated with a single key. Ultimate high security features can be further enhanced by integrating the intelligent CLIQ™ technology with ABLOY PROTEC® mechanical master key systems thereby utilising both mechanical and electronic access.

MEETING DIFFERENT STANDARDS
Over several years, the standards of protection have been introduced demanding the most robust solutions against physical attack alongside the ability to withstand chemical corrosions and extreme weather conditions. ABLOY products have been tested according to several international standards but also national and customer-specific standards for high security. Regardless of the application, we can offer a range of products to suit your needs, thus ABLOY offers a global solution.

The driving force behind every part of ABLOY is the commitment and ability to understand and solve our customers’ security related challenges and provide complete solutions globally.
ABLOY® SUPER WEATHER PROOF PADLOCK FOR EXTREME WEATHER RESISTANCE

The ABLOY SWP range is designed for use where padlocks must resist extreme cold temperatures and excessive amounts of dirt, locations in which traditional solutions fall short. ABLOY SWP padlocks are sealed to provide an extreme weather and moisture resistance capability for all occasions. The external weather seal cap and other internal innovative protective measures mean that ABLOY SWP padlocks exceed IP68 requirements for capability of resisting the ingress of dust and continuous immersion of water over prolonged periods of time.

ELECTROMECHANICAL LOCKING TECHNOLOGY

Abloy Oy has extensive range of electric locks which offer superior technology as well as unsurpassed levels of functionality and durability, making them the logical specification for high security environment. Abloy’s range of electric locks includes both motor locks with bolts being withdrawn by motor, as well as solenoid locks with handle control.

TRAKA - INTELLIGENT KEY MANAGEMENT

Traka is an electronic key management system. It makes your company’s operations safer as well as more reliable and efficient by ensuring that keys are in the right hands at the right time. The system features a smart key cabinet that will only give out those keys that the person has permission to access at the time. An audit trail shows who has what keys as well as when they were taken and returned.

Traka and Abloy Oy have jointly developed a new locking strip for the Traka Touch system. ABLOY keys can be locked with the electromechanical locking units of the strip. In the locking strip, the cuts on the key are hidden. The locking strip is also an excellent choice for master keys that need to have access rights specified, for example.

DOUBLE SECURED

PROTEC² CLIQ™ is a double-secured locking and access control system. Alone, it secures your operations and makes them more efficient, but by linking it to a mobile solution, you can gain even more advantages. The mobile solution can help you raise the security of your location and the efficiency of your operations to an unprecedented level. The key’s unlocking rights can be verified every time the lock is opened.
SAFETY AND SECURITY IN ANY ENVIRONMENT

ABLOY secures people, property, and business operations on land, at sea, and in the air – in all circumstances.

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.