



SFIC
Key System
Consulting

ASSA ABLOY

The global leader in
door opening solutions



Industry Leading Key System Consulting Services

Our key system experts, together with our best-in-class support network, will handle your complete key system needs; from design, supply and service support to maintain your new key system well into the future.

KEY SYSTEM PLANNING & DESIGN

Experienced Key Systems Technician will assess your facility and site parameters to customize a key system design that address your budgetary and security goals. We will design and supply a state of the art key system, designed with your security & facility team. Our process starts with a key system audit, followed by a comprehensive keying conference resulting in a customized key system that meets your needs today and into the future.

DESIGN TO SOLUTION

Our network of factory-certified key system service centers take the key system design concept and develop an affordable product and key system management solution to meet your key system needs. The key system service center can provide product supply, delivery and installation.

KEY CONTROL POLICY DEVELOPMENT

Maintaining the long term integrity of the key system is aided by a strong key control policy. Our team of factory certified key system service centers have expertise in key control policy and procedures. The key system service center can assist in key control policy design, implementation and training.

ONGOING SERVICE SUPPORT

A key system is dynamic with changes occurring daily in personnel, with access rights, management of lost keys and system expansion. The key system service center is trained and experienced in dealing with these issues including product supply, re-keying, additional keys, parts and component supply all while maintaining the highest in system integrity. The goal of the service center is to have an ongoing relationship with your facility so we can understand and anticipate your needs.

Solutions

SFIC Applications



UNIVERSITY AND COLLEGE

Dorms/Student Residence
Admin, Maintenance, General door security
Athletic cages and remote storage areas
IT areas



HEALTHCARE

Doors
Carts
Pharmacy Security
Core areas: plumbing, electrical, maintenance, elevator, tele/data closets
Patient record storage



UTILITIES

Substation security
Gate security
Critical remote areas security

K-12

Classroom doors
Perimeter doors
Testing labs
Test storage areas



MUNICIPALITY

Room for multiple buildings under the same key system
Mixed use building space
Community Centers
Public Safety buildings
Admin buildings – County/City offices



MILITARY

Military housing/barracks
Training facilities
Admin/office building security
Remote facilities security
Sensitive and critical areas
Ammo dumps/stations



PROPERTY MANAGEMENT

Apartment/Condo key system management
Cores areas: plumbing, electrical maintenance, elevator, etc...

RETAIL

Exterior/perimeter door security
Showcase/display cabinet security





Arrow

Fast, Flexible, Affordable Keyway Upgrade

The Arrow Small Format Interchangeable Core (SFIC) provides value to facilities by offering a cost savings solution, available in the most popular keyways. This offers a convenient and seamless transition from your current provider. Arrow SFICs are all manufactured in the U.S. and tie into a full line of Professional Replacement Products.

SAVE MONEY

The Arrow SFICs are manufactured to high quality standards offer you maximum value at a competitive price, with overall low cost of ownership.

SEAMLESS TRANSITION

Arrow SFICs are made to exact specifications to be compatible with your existing hardware. Arrow has keyways to match existing masterkey systems, and the cores are compatible with the equipment and parts you have on hand.

CONVENIENCE

Using a Network across the U.S. and Canada, Arrow SFIC are stocked and can be readily available in the most common existing keyways. Arrow cores can be added to your existing masterkey system or new systems can be created to meet your needs.

FULL LINE OF SUPPORTING HARDWARE

Arrow provides a full line of Professional Replacement Products to meet the various hardware needs your security requires.

In addition to SFIC, Arrow offers the following hardware:

- Keyless Entry Touchscreen Locks
- Door Closers & Operators
- Cylindrical Levers & Knobs
- Mortise Locks & Cylinders
- Exit Devices
- Deadbolts



Medeco X4

Medeco X4 Patented Keying System

Medeco X4 leads the industry in patent protected Small Format Interchangeable Cores (SFIC), which prevents unauthorized key duplication. Medeco X4 offers a flexible solution that reduces costs and liability. Medeco X4 is a proven, high quality product which suits needs well into the future.

UPGRADE TO PATENTED KEY CONTROL

Medeco X4 is protected by utility patents through 2027. Keyblanks are only distributed to authorized purchasers and custom coined with a unique identifier. This protects against unauthorized key duplication ensuring the integrity of your key system.

HIGH QUALITY

Solid brass construction with tight tolerances ensures long lasting, reliable operation. Durable nickel silver keys have a lifetime key breakage warranty. Medeco X4 cores are independently certified to meet the requirements of ANSI/BHMA A156.5 Grade 1.

SYSTEM FLEXIBILITY

Unique to Medeco X4 is the ability to have four times the masterkeying capacity as other SFIC systems. Increased keying capacity allows your key system to grow as your facility grows.

In addition to SFIC, Medeco X4 is available in a variety of other formats that integrate into your existing hardware. Superior masterkey capabilities up to four times that of similar style cylinders allows for. This reduces maintenance, installation and inventory costs over the life of the system.

Additional cylinder formats include:

- Large Format Interchangeable Core (LFIC)
- Mortise
- Rim
- Key-in-Knob
- Key-in-Lever



Medeco XT

Electronic Audit Control and More

With an easy core replacement and no hardwiring, Medeco XT transforms traditional mechanical hardware into an industry-leading loss and liability solution. Medeco XT can reduce your costs by offering audit and scheduling in a flexible system.

AUDIT CONTROL

Unauthorized entry with a mechanical key can be difficult, if not impossible, to trace. With Medeco XT, the time and date of every entry attempt is captured. You will always know who opened – or tried to open – your locks. Now you can expose loss or unauthorized entry by tracing it to the source.

ELECTRONIC REKEYING AND SCHEDULING

Medeco XT allows you to respond quickly to security threats, lost or stolen keys, or personnel changes without the added cost of changing your locks and keys. In an emergency, you can block an active key from your system, allowing you to respond immediately to security concerns.

Medeco XT software contains tools that help you manage your system more efficiently. Flexible programming, scheduling access and full audit reports are offered with the convenience of stand-alone or web-based software.

FLEXIBLE SYSTEM MANAGEMENT

Medeco XT Solution offers portability not available in traditional access control systems today. All power is supplied directly to the cylinder eliminating the need for any hard wiring or power supply. Simply remove the existing mechanical cylinder and install the Medeco XT cylinder.

With an easy retrofit Medeco XT offers auditing and scheduling at locations where traditional access control is not feasible or practical including: remote locations, gates, carts, cabinets, ambulances.

Additional cylinder formats include:

- Padlocks
- SFIC Cabinet Locks
- Key-in-Knob
- Key-in-Lever
- Mortise
- Rim
- Cam Locks



A comprehensive key management software package developed for locksmiths and end users to track detailed information on keys, keyholders and locations.

Key Wizard

- Customized query, reporting and search
- Global key search across multiple Masterkey systems
- Comprehensive hardware listings for door locations
- Display keyholder photos and signatures for id verification
- Automatic reminders for maintenance, backups and overdue keys
- Accurate key symbol sorting
- Key authorization tracking
- Customized key receipts and authorization forms
- Tracking of loaned keys
- Storage of maintenance service history records
- Importing and exporting of key systems
- Download of key bittings to ITL9700 code machine
- Pinning calculator for Medeco, Medeco X4 and universal pin tumbler cylinders

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

www.assaabloy.com

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