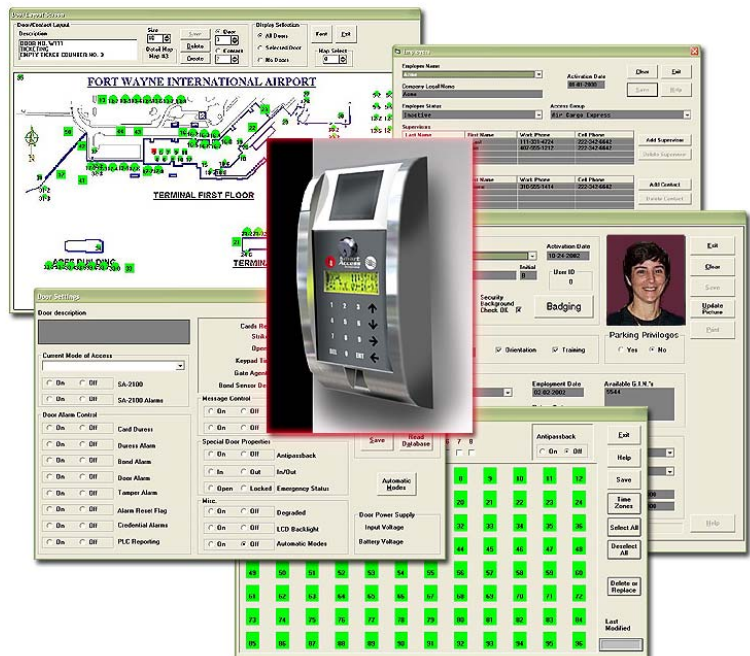




The Smart Access Security Management Information System, ACM-IQ Is the company's fourth generation Access control System based on Smart Access's revolutionary IQ system. It is a true SQL based system with scalable technologies that suits Medium to large installations.

Features Include:

- Access Control
- Alarm Monitoring
- Video Badging
- Fire Alarm Annunciation
- Closed Circuit Video System Control and Viewing
- Digital Video Interface.
- Mpeg-2 Direct decoding using hardened field units by Core Tec Communications, true multi-tasking, true multi-user capable
- ACM-IQ file server is capable of communicating with multiple workstations over Ethernet LAN using TCP/IP.
- The ACM-IQ is capable of controlling unlimited doors; 16.7 million active cardholders; over 4 billions card users
- Monitoring unlimited supervised input points
- Controlling activating unlimited output points
- **The ACM-IQ is designed to simultaneously interface to the:**
 - Distributed processing Intelligent Field Processors (IFP)
 - Modular Smart Access Intelligent Field Processors (IFP)
 - In a fault-tolerant style-7 loop with self-healing fiber optic-modems (using hardware or fiber or a combination of both).
 - Dial-up and Ethernet configurations, or any combination of these topologies.



ACM-IQ SUBSYSTEMS

The ACM-IQ has five (5) subsystems, which will be combined together by the contractor to form a fully functional, integrated system. These subsystems are:

1. Access Control Subsystem (ACS);
2. Video Surveillance Subsystem (VSS);
3. ID Badge Generation Subsystem (BGS)
4. Perimeter Protection Subsystem (PPS); and,
5. Telecommunications Network Subsystem (TNS)