ZKAccess Software

Administration and Monitoring Software for Panels and Standalone Reader Controllers

entry

• Easy to navigate home page with quick links to all commonly used applications

• Alarms and exception events are logged with email notification

• Programmable auxiliary inputs and outputs with simple pull-down menus

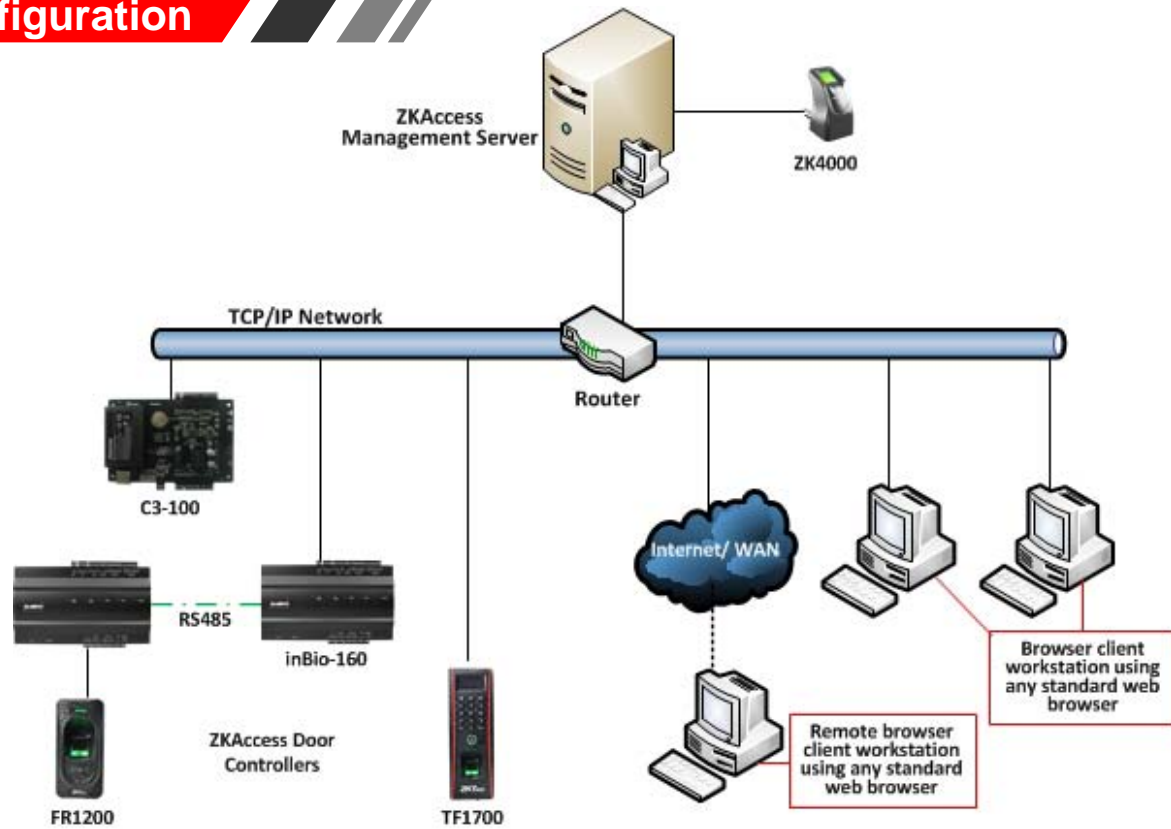• Maps and floor plans can be imported for site-specific door management

• Real-time event monitoring with door status icons and photo pop-ups of badge users

Features

- Simple fill-in-the-blanks enrollment of personnel
- Easy to use, menu-driven dashboard displays quick links to all common operations
- Includes embedded fingerprint registration tool for using biometric readers
- Can link personnel to photos for visual verification
- Any selectable trigger event from menu can cause a user-selectable door control relay or auxiliary relay to open or close.
- Extends the useful functions of the C3 and inBio controllers
- Advanced access control features are easily programmed
  - Anti-Passback
  - Door interlocks for mantrap control applications
  - Multi-card opening groups for high security doors
- One click database back-up
- Detailed user roles are easily created to allow different levels of password-protected management of the system
  - All software modification actions are internally logged for later review
  - SDK (software development kit) is available for integrating ZKAccess systems
- Video management system integration
- Client workstations access the system using a standard web browser

Configuration

ZKAccess Management Server

ZK4000

TCP/IP Network

Router

C3-100

RS485

inBio-160

ZKAccess Door Controllers

FR1200

TF1700

Internet/ WAN

Remote browser client workstation using any standard web browser

Browser client workstation using any standard web browser

System Requirements

- Operating Systems Supported: Windows XP / Windows Vista / Windows 7 * 32 and 64 Bit
  (All the operating systems are recommended to have the latest service packs and security patches installed)
- Database: MySQL 5.1 (Built-In). This is installed along with the PC requirements:
- CPU: Pentium 4 or Higher
- RAM: 2GB or Higher
- HDD: Free 200MB Hard disk space
- Display: 1024 x 768 or Higher Resolution and 65,536 Color (16 bit color) or Higher
- CD-ROM: 8X or Higher
- Ethernet Port: 100/1000Mbps port
- Communication protocol: TCP and UDP. Recommended to open port 4370.

Supported Panels & Standalone Reader Controllers

C3-100

inBio 160

TF1700

FR1200