DSX-Cloud

Cloud-based Access Control

Overview

DSX – Cloud is the New Browser Enabled, Cloud Based Access Control System positioned securely at DSXCloud.net. With the use of a **DSX-Cloud Adapter**, a connection to any supported DSX Hardware to DSXCloud.net is available. DSX Cloud does not require a Dedicated PC or Server and there is no Software to install.
DSX-Cloud is a subscription-based service that allows flexibility and easy configuration.

Efficient Communications

Automatic connection and downloads occur each time:

- Changes are made to the Database.
- An operator makes changes to the Location.
- An alarm occurs.
- Email Notification of alarms is available.

Requirements

Internet Connected Device (PC, Laptop, Tablet or Phone)
Internet Browser (Edge, Chrome, FireFox, or Safari…)

- **Non-Volatile memory Processor on Master Controller**
- **All Controllers require Firmware 3217**

Specifications

- 25 Locations
- 128 Doors / Readers per Location
- 5,000 Card Holders - up to 5 cards each Per Location
- 64 Time Zones
- 128 Access Levels
- 16 Inputs per Device
- 8 Outputs per Device
- Input/Output and Time Zone Linking
- 128 Companies
- 32 Holidays
- 16 User Defined Fields for each Card Holder
- 25 System Operators & 5 Password Profiles
- Alarm Emails
- Dedicated Database per Customer



DSX - Cloud Architecture

