

SVIEW-01

Site Application Tool for Fire Systems

Overview

SVIEW, a tablet based application, is a tool developed to provide the functionality to display and send information on the Fire System to recipients. The selected information is sent in the form of an SMS or email or both.

The application receives information from the fire panel via an Instance RIM100 module which connects into the fire system through a non-intrusive interface.

All Fire System event information is logged both locally on the tablet and in a remote cloud server for remote retrieval by an RVIEW application tool for maintenance engineers.

Information stored over a period of time can be used to generate informative reports containing valuable information required for periodic maintenance on the system.

SVIEW supports a graphics display of the network data flow that can be used to identify any anomalies in the system. An option to log system events and/or network activity over a period is included to support system monitoring during weekly tests. These log files are also retained for diagnostic purposes and can be emailed to configured recipients.



Features

- Sends SMS messages on the status of the fire system to a configured number of recipients
- Send email messages on the status of the fire system to a configured number of recipients
- Configure which system events get sent via SMS or email
- Independent local and remote logging of Fire System Events and network data if present
- Supports up to 5 recipients, each with independent event selection via filters
- Provides the option to retrieve information on the fire system activity over a period
- Fire System information can be logged both locally on the tablet and remotely in a cloud server for secure backup
- Access to the tablet and/or cloud server is secure with password protection
- All information sent via SMS and email is encrypted and secure
- Maintenance requirement reports can be generated from the logged information
- Periodic system tests (e.g. weekly bell tests) can be monitored and diagnosed with the information retrieved or sent to the configured recipients
- Tablet is connected to the RIM100 interface via a Bluetooth link with the tablet option to install in a lockable wall mount enclosure or locate in a desk mount.

