

## Fire Safety Manager

The Smart pi FSM or Fire Safety Manager is designed to comply with the EN54-16 standards and can be used to make a Smart pi ECOsystem compliant to EN54-16.

Additionally, the Smart pi FSM can be used to monitor and control audio for other standards such as the AS 60849 Sound systems for emergency purposes (IEC 60849:1998 MOD) standard in Australia.

### Features

- Monitor a single EN54-16 Zone with Smart pi NAMs
- Easily Configurable via built in web interface
- Compliant for EN54-16 Standards
- Front to back cooling ensuring maximum use of rack space, with embedded web server so no additional computer or software is required
- LDAP / Active Directory Security Control
- Additional monitoring modes for larger systems where EN54-16 is not required
- Highly reliable with built in watchdog protection
- OCA / AES70 interface for for control and integration



### Front Panel

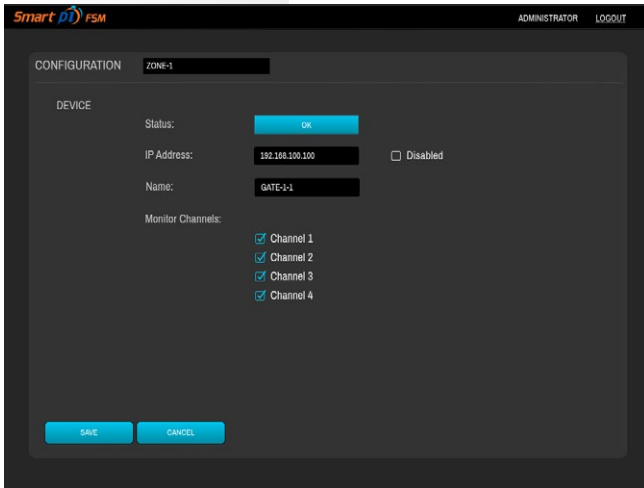
- |                 |                            |                  |
|-----------------|----------------------------|------------------|
| • Power LED     | • Dual Power Supply Status | • Silence Button |
| • General Alarm | • Protection Status        | • Test Button    |
| • General Fault | • Path Status              | • Reset Button   |
| • System Fault  | • Zone Status              |                  |

Designed for EN54-16 systems

Monitor a single EN54-16 evacuation zone with multiple Smart pi NAMs

## Screen Display Views

### Configuration



Smart *PI* FSM ADMINISTRATOR LOGOUT

CONFIGURATION ZONE-1

DEVICE

Status: OK

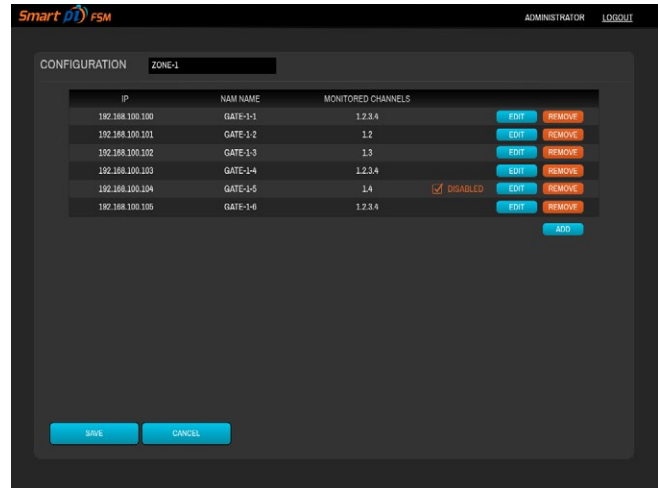
IP Address: 192.168.100.100  Disabled

Name: GATE-1-1

Monitor Channels:

- Channel 1
- Channel 2
- Channel 3
- Channel 4

SAVE CANCEL



Smart *PI* FSM ADMINISTRATOR LOGOUT

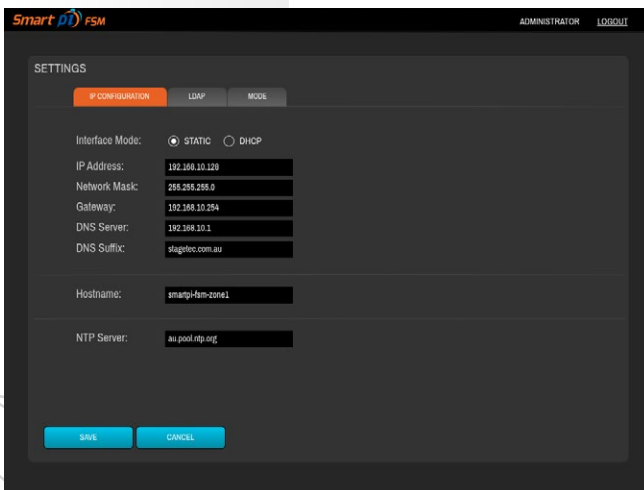
CONFIGURATION ZONE-1

IP	NAM NAME	MONITORED CHANNELS		
192.168.100.100	GATE-1-1	1,2,3,4	<span>EDIT</span>	<span>REMOVE</span>
192.168.100.101	GATE-1-2	1,2	<span>EDIT</span>	<span>REMOVE</span>
192.168.100.102	GATE-1-3	1,3	<span>EDIT</span>	<span>REMOVE</span>
192.168.100.103	GATE-1-4	1,2,3,4	<span>EDIT</span>	<span>REMOVE</span>
192.168.100.104	GATE-1-5	1,4	<input checked="" type="checkbox"/> DISABLED	<span>EDIT</span> <span>REMOVE</span>
192.168.100.105	GATE-1-4	1,2,3,4	<span>EDIT</span>	<span>REMOVE</span>

ADD

SAVE CANCEL

### Settings



Smart *PI* FSM ADMINISTRATOR LOGOUT

SETTINGS

IP CONFIGURATION LDAP MODE

Interface Mode:  STATIC  DHCP

IP Address: 192.168.10.129

Network Mask: 255.255.255.0

Gateway: 192.168.10.254

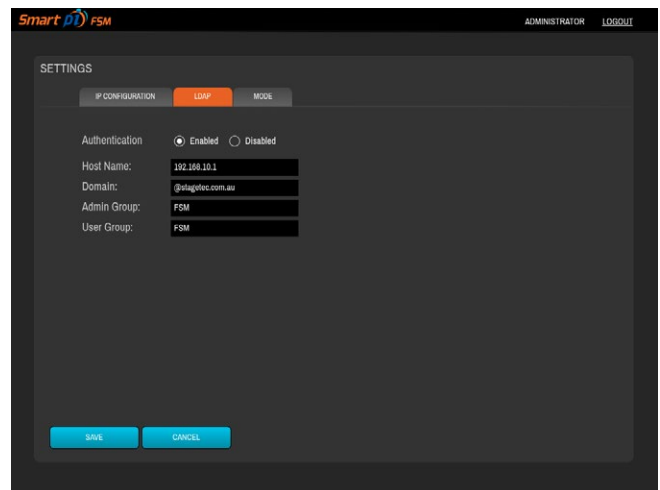
DNS Server: 192.168.10.1

DNS Suffix: slagtec.com.au

Hostname: smartpi-fsm-zone1

NTP Server: au.pool.ntp.org

SAVE CANCEL



Smart *PI* FSM ADMINISTRATOR LOGOUT

SETTINGS

IP CONFIGURATION LDAP MODE

Authentication:  Enabled  Disabled

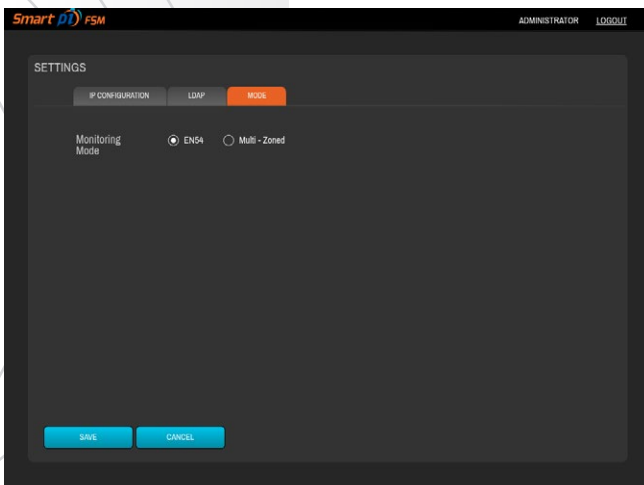
Host Name: 192.168.10.1

Domain: @slagtec.com.au

Admin Group: FSM

User Group: FSM

SAVE CANCEL



Smart *PI* FSM ADMINISTRATOR LOGOUT

SETTINGS

IP CONFIGURATION LDAP MODE

Monitoring Mode:  ENS4  Multi - Zoned

SAVE CANCEL