

EVENT MANAGEMENT MODULE

GETTING CRITICAL MESSAGES TO THE RIGHT PEOPLE



SEAMLESS REAL-TIME COMMUNICATIONS

With today's various alert and alarm systems that need to be monitored and an increasingly mobile workforce, it's become a challenge to quickly notify the right staff members on the right device. The Spok® Fusion Event Management Module (EMM) is the hub of the innovative Spok Fusion Series, which offers an easy way to send critical messages in your organisation. The EMM detects critical information and distributes it to a variety of wireless and wired communication devices. For example, when a fire alarm sounds in one area of a facility, it triggers the EMM to automatically send notifications to the security staff on their wireless phones. The EMM can take information from virtually any system and is suitable for many enterprise environments with mobile staff and first responder personnel.

INTUITIVE DISPATCH METHOD

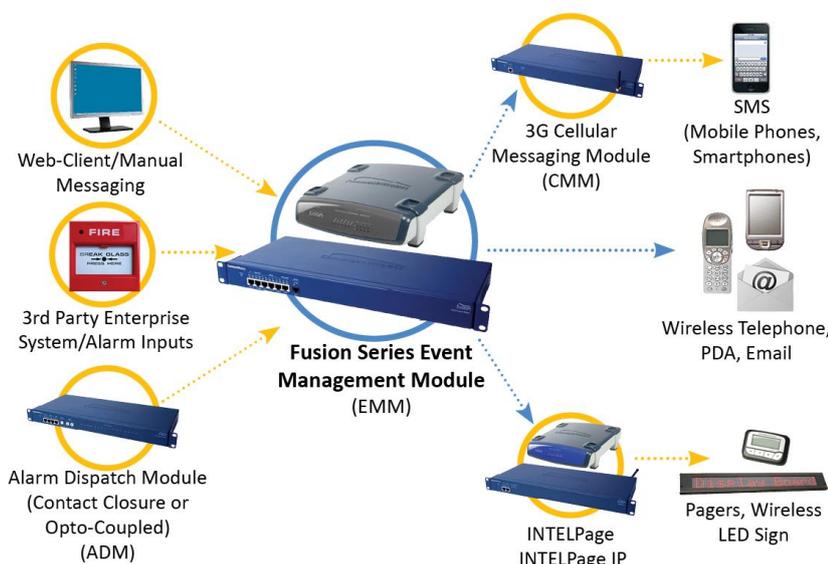
With a graphical web-based user interface, the EMM provides operators with an easy way to send messages quickly to individuals, groups, and the entire enterprise. Additionally, with its SMTP interface, the EMM receives e-mail messages and sends them to the communication device(s) of choice.

INTELLIGENT ALARM MANAGEMENT

The EMM also can connect with the Fusion Alarm Dispatch Module (ADM) which generates alarm notifications and sends them to the EMM for filtering. Additionally, by connecting to enterprise systems, out-of-tolerance alarm conditions and information about critical events are automatically routed to the right person on the right communication device to ensure rapid response. The EMM filters all of this information about alarms and makes sure your users get the right information immediately – not too many messages, not too few. By regulating these alerts you can reduce the incidence of alarm desensitisation or fatigue for mobile responders. The EMM also provides escalation to individuals and groups so you can make sure alarms and events are acknowledged and acted upon. Additionally, through compatibility with the Spok Middleware Reporting Server, detailed reports can be generated on the messages that have been sent and received via the Fusion Series, which helps reduce litigation risk.

KEY FEATURES

- Connectivity to virtually any 3rd-party system
- Web-based architecture
- Embedded network appliance
- Supports up to 1,500 message recipients
- Ethernet, serial, and modem connections
- Versatile enclosure options
- Compatibility with Spok® Messenger enterprise messaging architecture
- Compatibility with Spok® Middleware Reporting Server
- Certified integration with two-way messaging devices



NO PC OR SERVER NECESSARY

With versatile enclosure options including a standard 19" industrial rack mount unit and a durable desktop/wall mount unit that is stackable with modular expansion, the EMM footprint fits easily in any environment. The self-contained, network appliance architecture of the Spok Fusion Series does not require a PC or Server and results in a lower total cost of ownership and ongoing support considerations.

TECHNICAL SPECIFICATIONS

SPOK FUSION EVENT MANAGEMENT MODULE*	
Equipment Type	Messaging control module with paging encoder
Languages Supported	English, Spanish, Chinese, Danish, German, French, Dutch**
Power Supply	Rack version: 110-240VAC (autosensing) 50/60Hz 25W max; Via IEC mains socket Desktop version: 12VDC @ 2Amps regulated via 2.1mm DC socket supplied with mains adapter 110-240VAC (autosensing) 50/60 25W max
External LED Indicators	Power, IP link, IP activity, TX Ptt, TX data, RS232/485 TX, RS232/485 RX, modem
External Connectors	Ethernet: RJ45f 10/100 Mbps. POCSAG: RJ45 with RS232 Level POCSAG output Serial RS232D: 3 x RJ45 300-115200 bps Serial RS232:/485: RJ45 Modem: RJ12. 300-115200 bps
Internal Transmitter	None (external transmitter can be connected)
Recipient Capacity	1,500
Group Capacity	Up to 25 members per group
Concurrent Web Clients Connection Capacity	Nine clients max
CC/Opto Alarm Capacity	624 max
Escalation Capacity	10 steps max, 65535 sec max between steps
Canned/Common Messages	100 max
Reminder Messages	25 max
3rd Party System Integration/Input Protocols	TAP (PET / IXO), ADM/AIM, scripting, SMTP (Email), SMS, generic, Austco PRI, ESPA, Comp1, Comp2, Scope, SNPP
Communication Device Support/Output Protocols	Spectralink® OAI, KIRK®, LED Marquees, POCSAG, Cisco®, NEC® DLMS, TAP (PET/IXO), SMS, SMTP, SNPP, WCTP scripting, ADM/AIM, Comp1, Comp2, Scope, Alcatel® 4400 DECT, ESPA
Alarm Programming	Normally open, normally closed, state change Initial delay (65535 sec max) Escalation delay (65535 sec max) Escalation repeats (100 max)
Dimensions	Standard 19" rack case 439 x 205 x 44 mm /17.3 x 8.1 x 1.7 inches (minus rack ears) Plastic version 73 x 216 x 254 mm / 2.9 x 8.5 x 10 inches
Weight	Rack - 1.2 kg / 2.7 lb Plastic - 600g / 1.3 lb
Operating Temperature	0 °C to 50 °C (32 °F to 122 °F) (20-90% RH non-condensing)
Storage Temperature	-10 °C - 60 °C (14 °F - 140 °F) (10-95% RH non-condensing)
Approvals	FCC, CE, C-tick, ROHS, IC, EN60950, UL1069

*For additional technical/product information, please refer to the product user manual

**Call for your language addition