

Data sheet EAGLE Tofino Event Logger LSM - EAGLE Tofino Event Logger LSM

Industrial Ethernet:Industrial Firewall System:EAGLE	20 Tofino:EAGLE Tofino Event Logger LSM
Name	EAGLE Tofino Event Logger LSM
Delivery informations	
Document created at	14-09-2010
Availability	available
Product description	
Description	Monitor and log security events and comply with ANSI/ISA-99 and NERC-CIP.
Туре	EAGLE Tofino Event Logger LSM
Order No.	942 016-115
Diagnostics	
Diagnostic functions	Continues to save logs even if syslog communications are interrupted. Enables an EAGLE20 Tofino to save up to 20,000 security event logs locally.
Alarm and event actions	Enables a EAGLE20 Tofino to log security and events alarms simultaneously: To a syslog server. Locally, for forwarding later when a connection is restored or for offloading to a USB storage device. To the Tofino CMP server.
Configuration	
Configuration functions	Simple configuration using the EAGLE Tofino Central Management Platform (CMP).
User-settable options	The EAGLE Tofino Event Logger LSM is deployable with or without a connection to a traditional IT syslog server or a Tofino CMP.
Hardware requirements	
Network	EAGLE20 Tofino Security Appliance
Recommended resolution	n/a
Hard disk space	n/a
RAM	Recommended: USB storage device.
Processor	n/a
Software requirements	
Network device	EAGLE Tofino Central Management Platform
Operating system	n/a
SCADA /Process visualisation	
Supported SCADA systems Protocols	Pre-defined templates for more than 50 industrial communication protocols and over 25 families of industrial controllers.
Supported protocols	Logs sent to a syslog server can be transported using UDP, TCP, or TLS.
Security	
Security functions	Provides triple redundancy by simultaneously recording security events to syslog servers, an EAGLE Tofino CMP server, and local EAGLE20 Tofino memory. Protects event information even if communication links are interrupted. NERC-CIP compliance: Monitoring (CIP 005), Ports and Services (CIP 007), and Security Status Monitoring (CIP 007). ISA-99 compliance when implemented as a part of the EAGLE Tofino Industrial Security Solution.
Authentication	n/a
Encryption	Event logs sent to a syslog server can be encrypted using AES-128-CBC.
Filter	n/a
Product variants	
Version + Nodes	Full version
Approvals	
MUSIC 2009-1	Certified (Foundation Level)
Modbus-IDA	n/a
Scope of delivery and accessories	
Scope of delivery	License activation via email.

