

Product: [TOFINO XENON GOOSE Enforcer LSM](#)

TOFINO XENON GOOSE Enforcer LSM



Product Description

The Tofino Xenon Generic Object-Oriented System Events (GOOSE) Enforcer module provides real-time validity checking and content inspection for GOOSE traffic, ensuring your control devices receive only approved commands from authorized sources.

Technical Specifications

Product description

Name:	TOFINO XENON GOOSE Enforcer LSM
Part Number:	942140008

Configuration features

Configuration functions:	Simple configuration using the Tofino Configurator
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Diagnostics features

Alarm and event actions:	Reports security alerts to a syslog server and to non-volatile memory on a Tofino Xenon Industrial Security Appliance
Event generation:	All standard Tofino modes supported: • Test: all traffic allowed; alerts generated as per user rules • Operational: traffic filtered and alerts generated as per user rules
Modules and components:	• Tofino Xenon Industrial Security Appliance. This new enforcer cannot be run in older systems. They will work for existing Tofino Xenons in the field. • Tofino Firewall/Event Logger LSM • Tofino Configurator version 3.2
Monitoring:	Deny by default: any GOOSE Frame with destination MAC address not in the broadcast or multicast range is automatically blocked and reported. Also all GOOSE Frames with source MAC address that is not on the 'allowed' list are automatically blocked and reported. The following options may be set on a per-connection basis: • Enable sanity check on PDU data length and field value • Enable system to check if the packet source is remote otherwise the Enforcer treats the packet to be local for deep packet inspection • Enable a sequence check on incoming PDU packets with the same application id.

Further Instructions

Product Documentation:	https://www.belden.com/products/by-brand/tofino-security
Software Download:	https://www.tofinosecurity.com/user/login

History

Update and Revision:	Revision Number: 0.31 Revision Date: 10-14-2025
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Variants

Item #	Type
942140008	TOFINO XENON GOOSE Enforcer LSM

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