

Tofino™ Industrial Security Solution

Plug-n-Protect™ Security for your control and SCADA networks

Data Sheet
DS-TOV-XENON
Version 6.0



Tofino Security Appliance

Creates Plug-n-Protect zones of security for SCADA networks

Protect your control system against network problems and cyber threats

You may never be attacked by a serious hacker, but typical control networks are extremely vulnerable to simple day to day security and reliability issues. Poor network segmentation, unprotected points of entry into the network, 'soft' targets such as un-patched PCs and vulnerable PLCs, and human error can result in significant production losses and even safety issues.

The Tofino Industrial Security Solution is a distributed system that quickly and cost-effectively implements cyber security protection within your control network.

Tofino's flexible architecture allows you to create security zones throughout your control network to protect critical system components. Tofino helps you meet and exceed NERC CIP requirements and ISA/IEC 62443 standards. And best of all, it helps you avoid expensive down time and achieve optimal performance in your plant.



Tofino Configurator

Coordinated security management



Tofino Loadable Security Modules (LSMs)

Customize the security functions in each zone

FROST & SULLIVAN

2010 World Customer Value
Enhancement Award
tofinosecurity.com/awards

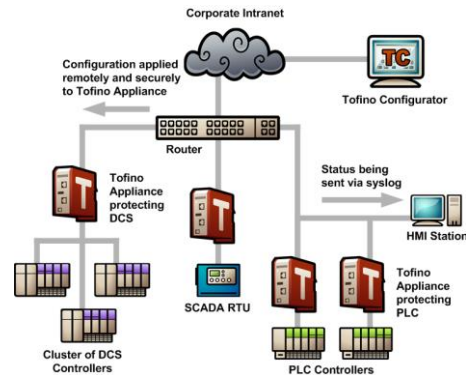
TOFINO®

Step One: Determine where to place Tofino Security Appliances to create Zone Level Security™

Determine where Tofino Security Appliances need to be placed to create **Zone Level Security** for the devices in your network.

Tofino Security Appliances are Plug-n-Protect, so that they are installed without down time, network changes, or specialized IT knowledge.

For more information on security zones, visit <http://www.tofinosecurity.com/resources>



Step Two: Determine the Loadable Security Modules (LSMs) required to secure each zone

Firewall: Monitors and secures industrial network traffic.



Event Logger: Reliably logs security events and alarms (included with Firewall LSM).



NetConnect: Provides secure remote configuration over any IP-based network.



Modbus, OPC, and EtherNet/IP Enforcers: Ensure compliance, manage connections, and restrict ICS/SCADA commands.



Step Three: Choose a server or workstation for the Tofino Configurator

The **Tofino Configurator** software coordinates configuration, management, and auditing of all Tofino Security Appliances from one workstation.



Step Four: Order online at <http://www.tofinosecurity.com/sales/tofino-hirschmann> or contact:

Copyright © 2014 by Tofino Security. All rights reserved. All specifications are subject to change without notice.

Your authorized Tofino supplier: