WATERFALL FOR TENABLE UPDATE

SECURE TRANSFER OF TENABLE UPDATES

The Waterfall for Tenable Update connector enables safe updates of Tenable Security Center and Tenable Nessus on operations networks. Opening paths through IT/OT firewalls to allow deployment of Tenable updates is high risk. Doing so introduces unacceptable risk to OT networks, because all connections through firewalls introduce attack opportunities.

Waterfall for Tenable Update connectors are based on Waterfall's Unidirectional Gateway technology. The Tenable update connectors enable safe IT/OT integration and seamless integration with Tenable update servers. By deploying the Waterfall for Tenable Update connectors, businesses eliminate the risk of targeted and other cyber attacks entering operations control systems and networks.

Waterfall for Tenable Update connectors are simple to install, with user-friendly, web-based configuration and monitoring tools. Comprehensive diagnostics include real-time alarms that alert users of fault conditions via Syslog, Windows logs, email, SNMP traps, log files and Waterfall's monitoring console.

BENEFITS OF USING WATERFALL FOR TENABLE

Hardware-enforced unidirectional transfer of Tenable updates into OT networks

Simple deployment – the connector runs entirely in the Unidirectional Gateway with a simple web user interface

Facilitates compliance with NERC CIP, NIST 800-82, ANSSI, IEC 62443 and more

Seamless integration with Tenable servers

Dramatically reduces the need for removable media

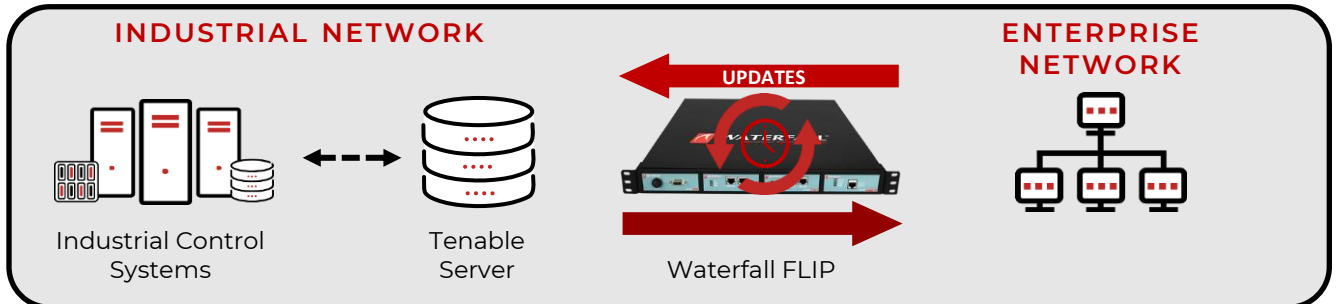Power   Pipelines   Rail   Water   Facilities   Manufacturing

WATERFALL FOR TENABLE UPDATE

INDUSTRIAL NETWORK

Industrial Control Systems

Tenable Server

UPDATES

Waterfall FLIP

ENTERPRISE NETWORK

Waterfall for Tenable Update enables seamless vulnerability and security management updates for operations networks while eliminating the risk of remote-control attacks, malware, and other attacks on protected OT networks. The Waterfall for Tenable Update connector supports both Tenable SecurityCenter and Tenable Nessus.

The Waterfall for Tenable Update connector software sends replicated Tenable updates through Waterfall's Unidirectional Gateway hardware and pushes those updates to the industrial Tenable server for distribution on OT networks. The connector is deployed most commonly on a Waterfall FLIP deployed between enterprise and OT networks. This hardware blocks even sophisticated bi-directional command-and-control connections and remote-control attacks. Waterfall for Tenable Updates thus addresses the need to automate the management of Tenable system updates, while providing absolute protections to critical operations networks.

FULLY-FEATURED & ROBUST SUPPORT:

» Supports Waterfall Unidirectional Security Gateway and FLIP hardware

» Validates updates against Tenable checksum signatures

» Validates updates prior to entering operations networks

» Requires minimal changes to existing operations networks and infrastructure

» 1-10 Gbps standard throughput

INFO@WATERFALL-SECURITY.COM | **WWW.WATERFALL-SECURITY.COM**

ABOUT WATERFALL

Waterfall Security Solutions' unbreachable OT cybersecurity technologies keep the world running. For more than 15 years, the most important industries and infrastructure have trusted Waterfall to guarantee safe, secure, and reliable operations. The company's growing list of global customers includes national infrastructures, power plants, nuclear generators, onshore and offshore oil and gas facilities, refineries, manufacturing plants, utility companies, and more. Waterfall's patented Unidirectional Gateways and other solutions combine the benefits of impenetrable hardware with unlimited software-based connectivity, enabling 100% safe visibility into industrial operations and automation systems.