Allo Shield STM Appliance and Digium Switchvox 80 Appliance, UK VoIP Security Bundle



Product Name: Allo Shield STM Appliance and Digium Switchvox 80 Appliance, UK VoIP Security Bundle

Manufacturer: -

Model Number: SHIELD-D-SWITCHVOX-80

Allo Shield STM Appliance and Digium Switchvox 80 Appliance, UK VoIP Security Bundle What's included

• 1 x Allo Shield STM Appliance STM

• 1 x Digium Switchvox 80 Appliance, UK

The Allo Shield STM Appliance STM is a voip threat prevention solution dedicated to protect the SIP based PBX/Telecom Gateway/IP Phones/Mobile devices deployments. The appliance runs the Real time Deep Packet Inspection on the SIP traffic to identify the VOIP attack vectors and prevents the threats impacting the SIP based devices.

Shield STM Appliance Key Features

- Analyze SIP packets using the Real time Deep Packet inspection engine.
- SIP Protocol Anomaly detection with configurability of detection parameters.- Detection and Prevention of the following categories of SIP based Attacks.- Reconnaissance attacks (SIP Devices Fingerprinting, User enumeration, Password Cracking Attempt)- Dos/DDos Attacks-Cross Site Scripting based attacks.- Buffer overflow attacks- SIP Anomaly based attacks- 3rd Party vendor vulnerabilities
- Toll Fraud detection and prevention
- Protection against VOIP Spam & Dialing
- Attack response includes the option for quietly dropping malicious SIP packets to help prevent continued attacks
- Dynamic Blacklisting on detecting VOIP, SIP PBX/Gateway ThreatsConfigurability of Blacklist/Whitelist/Firewall rules.
- Support for Geo Location based blocking.
- Provide the option to secure against PBX Application vulnerabilities
- Operate at Layer 2 device thus transparent to existing IP infrastructure no changes required to add device to your existing network
- Web/SSL based Device Management Access which will allow to manage the device anywhere from the Cloud.
- Ability to restrict the device management access to specific IP/Network.
- Provide System Status/Security events logging option to remote syslog server.
- Provides the SIP throughput upto ~10Mbps.
- Support for Signature update subscription and automated signature update mechanism .
- The device has been made to operate with default configuration with just powering on the device. No administrator
- intervention is required to operate the device with default configuration.
- USB based power supply
- Optional support for security events logging on the USB based storage.routing

Digium Switchvox 80 incorporates the Switchvox SMB software which includes all of the features of Switchvox UC solution. Switchvox 80 is ideal for small businesses with less than 30 users that need a shelf or desktop solution and a full-featured, server-class PBX. The Digium Switchvox 80 Appliance supports 1 to 30 users and up to 12 concurrent calls.

Digium Switchvox 80 Key Applications

· VoIP and Traditional Calling

Allo Shield STM Appliance and Digium Switchvox 80 Appliance, UK VoIP Security Bundle

- Mobility (Fixed Mobile Convergence)
- Interactive Switchboard
- Advanced IVR Capabilities
- Integrated Conferencing
- Video Calling Support
- Voicemail with email integration
- Built-in Call Queues
- Detailed Reporting
- One-Touch and Scheduled Recordings
- CRM Integration
- Extend API
- Faxing
- Music on Hold

Price: £2,270.00