Important Information

Latest Software
We recommend that you install the most recent software release to stay up-to-date with the latest functional improvements, stability fixes, security enhancements and protection against new and evolving attacks.

Check Point R77.20 for 600/1100 Appliances
For more about this release, see the home page (http://supportcontent.checkpoint.com/solutions?id=sk105379).

Latest Version of this Document
Download the latest version of this document (http://supportcontent.checkpoint.com/documentation_download?ID=40957).
To learn more, visit the Check Point Support Center (http://supportcenter.checkpoint.com).

Feedback
Check Point is engaged in a continuous effort to improve its documentation.
Please help us by sending your comments (mailto:cp_techpub_feedback@checkpoint.com?subject=Feedback on Check Point 600 Appliance R77.20 Release Notes).

Revision History

<table>
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<th>Date</th>
<th>Description</th>
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<tbody>
<tr>
<td>28 May 2015</td>
<td>First release of this document</td>
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Introduction

Thank you for updating to Check Point 600 Appliance. This appliance contains new features and resolves different issues.

Please read this document carefully before using Check Point 600 Appliance.

Important Solutions

For more about Check Point 600 Appliance and to download the software, go to the Check Point 600 / 1100 Appliance home page (http://supportcontent.checkpoint.com/solutions?id=sk105379).

To see Known Limitations for Check Point 600 Appliance, see sk105380 (http://supportcontent.checkpoint.com/solutions?id=sk105380).

What's New

Check Point 600 Appliance

Software Blades Enhancements:

- New Anti-Bot and new Anti-Virus engine support
- URLF for HTTPS
- Identity Awareness: Identity Sharing options
- VPN: MEP, Aggressive mode with Peer Authentication ID, Unnumbered VTIs, link selection, IKEv2, and configuring the gateway as the center of a star community
- Application Control: Introducing the extended ICS SCADA offering with over 10 protocols (e.g: Modbus, DNP3, OPC, IEC-104, etc.), 500 command-level monitoring as well as granular parameter visibility of Modbus traffic

General enhancements:

- Enhanced security reports when Locally managed
- Terminal server - Allows creating a Telnet tunnel over the internet to connect to the RS-232 serial port of a remote server, by connecting them to the appliance's serial port.
- VMAC support in ClusterXL
- Netflow
Installing this Release

To install the Check Point 600 Appliance:

1. After connecting the cables, run the First Time Configuration wizard.
2. Initiate a connection from your browser to http://my.firewall and confirm the security message.
3. Use the web management portal to set up your security blades and policy.

For detailed instructions, see the Check Point 600 Appliance Getting Started Guide (http://supportcontent.checkpoint.com/documentation_download?ID=40946).

Supported 3G Modems

This appliance supports many 3G and 4G/LTE modems. To see the list and to learn how to find your modem’s VID and PID, see sk92809 (http://supportcontent.checkpoint.com/solutions?id=sk92809).

Supported SD Card Types

This appliance supports SD-HC card type only.

Supported Hardware Acceleration

Hardware acceleration only supports:

- AES-128, AES-256, DES, and 3DES encryption methods
- MD5 and SHA1 integrity check types