CHECK POINT R77 AND R80.XX RELEASE MAP

May 2019
R77 and R80.X Release Map

Legend:
- EOS – End of Support
- Integration to other release

IMPORTANT:
Check Point recommends that you install the most recent default software release to stay up-to-date with the latest functional improvements, stability fixes, security enhancements and protection against new and evolving attacks.

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Unified Console
Unified Security Policies
Policy Layers & Sub Policies
Role-based & Concurrent Administration
CLI & API Secured Automation and Orchestration
Multi-Domain Security Management Enhancements
Next Generation Logs, Events and Reports
New Licensing Experience
Improved security for SIC and VPN certificates
Integration of R77.20
Learn more

Security Policy New Architecture
Policy Layers and Sub-Policies enable flexible control over the security policy behavior
Unified Security Policies
New Content Awareness Software Blade Application Control enhancements
Threat Prevention Policy enhancement
Integration of R77.30
Learn more

Gateway performance improvements
Advanced Threat Prevention
Cloud Security
Access Policy Enhancements
Consolidated network and endpoint management capabilities
Frequent management updates
Security ecosystem integration
Learn more

Threat Extraction for Web
New TLS SSL Patent Pending Technologies
Management Performance and Operational improvements
Learn more

Can be upgraded from...
Can be upgraded to...

Relevant Links:
Upgrade Map and Backward Compatibility Map

Main Map | R77 | R80 | R80.20.Mx | Older
Threat Prevention Enhancements
Gaia OS New Kernel
Access Policy Improvements
SmartView (web) enhancements
Integration with a Syslog server
Log Exporter
SmartConsole Multiple sessions
CloudGuard IaaS Enhancements
Endpoint Server Support

Learn more

Dec 2018

New VMware Data Center objects
Multi-Domain and SNMP support for CPView
SmartConsole objects grouping
Improved Splunk log exporting
Consolidated Threat Prevention dashboard

Learn more
Older Releases Map
Blade Architecture
IPS Blade
Provisioning blade
CoreXL for multi-core support
Better performance
Provider-1 Enhancements
R65 NGX HFA 40
Learn more

Smart Workflow Blade
Hardware Health Monitoring
Capabilities for Check Point appliances
Remote Deployment Tool
Enhanced LCD Panel Menus on Check Point appliances
Link Aggregation is Now Available on SecurePlatform
Security Management Enhancements
URL Filtering Enhancements
Eventia on VMware ESX Server
Bug Fixes
Learn more

Event Correlation & IPS Event Analysis Software Blades Update
Reporting Blade Updates
IPS Software Blade Update
Logging & Status Software Blade Update
Multi-Core Licensing Change
Learn more

Smart Workflow Blade
reports in Windows 7
SSL Network Extender Enhancements
Map localization
Bug Fixes
Learn more

Support Remote Access Clients
E75 series
UTM-1 Edge 8.2 gateway support
Stability and Performance enhancements
Learn more

Relevant Links:
Upgrade Map and Backward Compatibility Map

Can be upgraded from...
Can be upgraded to...
Identity Awareness
Application Control Software Blade
Integrated DLP Software Blade
Mobile Access Blade
Many Enhancements
R65 NGX HFA 70
Integration of R71.20
Learn more

Support for Secure Workspace and SNX on Windows 7 32/64-bit
SNX on Mac 10.6
Supports Check Point Mobile for iPhone and iPad
Multiple selection of applications in Application Control
Improved SmartDashboard performance
Improved SmartEvent and SmartView Tracker performance
Learn more

URL Filtering Software Blade
Application Control Enhancements
User Check functionality
DLP Enhancements (Exchange, performance and more)
HTTPS inspection
VPN authentication from different devices
Identity Acquisition on IPSO
Improvements to management applications
Integration of R71.30
Learn more

Resolved issues from previous releases
Learn more

Can be upgraded from:
R70, R70.1, R70.20, R70.30, R70.40, R71, R71.10, R71.20
R75.10, R75.20, R75.40, R75.40VS, R76, R77
R75.20, R75.40, R75.40VS, R76, R77
R75.30, R75.40, R75.40VS, R76, R77
R75.40, R75.40VS, R76, R77

Relevant Links:
Upgrade Map and Backward Compatibility Map

Main Map R77 R80 R80.20.Mx Older
Gaia: Check Point’s Next Generation OS
Anti-Bot Software Blade
New Anti-Virus Software Blade
SmartLog Log Investigation Application
Gateway Configuration as a Web Proxy
Various Enhancements to Existing Blades: Application Control, URL Filtering, IPS, DLP, Mobile Access, Identity Awareness and more
Integration of R70.50
Integration of R71.45
Learn more

R75.40  Apr 2012
Gaia: Check Point’s Next Generation OS
Anti-Bot and Anti-Virus fixes and improvements
Support for the 21000 SAM
DDoS Protector appliance support
Resolved issues from previous releases
Integration of R71.50
Learn more

R75.45  Oct 2012
Anti-Bot and Anti-Virus fixes and improvements
Support for the 21000 SAM
DDoS Protector appliance support
Resolved issues from previous releases
Integration of R71.50
Learn more

R75.46  Feb 2013
Windows 8 support for SmartConsole
SmartDomain Manager
SmartEvent performance improvements
Support for new 21600 and 21700 appliances including support for the Security Acceleration Module
Gaia Automatic Software Updates usability enhancements
Support for IPSO 6.2 MR4
Resolved issues from previous releases
Learn more

R75.47  Jul 2013
Resolved issues from previous releases
Support for the 13500 appliance
Management of 1100 appliances
with new SmartDashboard and SmartProvisioning features
Identity Awareness enhancements
for stability and performance
Gaia enhancements for backup and restore
Upload troubleshooting data (cpinfo) directly to Check Point with CLI or SmartUpdate
Learn more

Can be upgraded from...
Can be upgraded to...

Relevant Links:
Upgrade Map and Backward Compatibility Map
Integrated Virtual Systems with Software Blade Security
New Graphical User Interface
IPS Support for SNORT Import
Compatible Signatures
Extended VOIP Support

Learn more
Extended Support for IPv6
Check Point Mobile for iOS
Mobile Access Enhancements
DLP Enhancements
Gaia Enhancements
New Appliance and Hardware Support
Endpoint Security Blade
Application and URL Filtering Enhancements
Various Improvements to Check Point Software Blades
Integration of R75.45
Learn more

Can be upgraded from...
R71.50, R75, R75.10, R75.20, R75.30, R75.40, R75.45, R75.40VS

Can be upgraded to...
R77, R77.10, R77.20, R77.30, R80, R80.10, R80.20.M1, R80.20, R80.20.M2, R80.30

Relevant Links:
Upgrade Map and Backward Compatibility Map