



Phase In | Alcatel-Lucent ALSMS 9.3 VPN Brick Firewall Software

EF_PhaseIn_172_EN_200309 ● ● ● ● ●

20/03/09

VPN (Virtual Private Network) Firewall Brick® ALSMS 9.3 software release

Alcatel-Lucent Enterprise Product Group is pleased to announce the availability of the new 9.3 release of the award-winning ALSMS (Alcatel-Lucent Security Management Server) firewall software.

Dear Partners,

Alcatel-Lucent is pleased to announce the availability of the new Alcatel-Lucent Security Management Server (ALSMS) 9.3 release of the Alcatel-Lucent VPN Firewall Brick® product line.

The main features available within this release are:

Brick management server (ALSMS) on Linux

- ALSMS on Linux - Support for the Linux operating system on RedHat 4.x on x86 processors

VoIP (Voice Over Internet Protocol) solution's additional features

- VoIP solution: New Office Environment (NOE) Application Layer Gateway Enhancements
 - NAT(Network address translation) support
 - Security optimization (RTP (Real Time Protocol) flows)
- 4Kb certificates support (VoIP mobility solution)

Support of Femto related protocols

- Increases the number of Femtos supported per ALSMS by raising the ALSMS memory cap [700K BSRs (Base Station Router) connections].
- The current limit of 250K simultaneously-connected BSRs (Base Station Router) should exceed 700K.
- The feature requires the BVG (BSR VPN Gateway) /BPG (BSR Packet Gateway) to support up to 120 IP addresses for MSCs (Merchandise Sales Class) and 120 addresses for SGSNs (Serving GPRS Support Node).

Manageability enhancements

- SNMP (Simple Network Management Protocol) agent available on the Brick. The Brick SNMP (Simple Network Management Protocol) agent will provide read-only access to new OIDs (Object Identifier) that have been added to the VPN Firewall Brick MIB.

New firewall features

- RTSP (Real Time Streaming Protocol) application filter - Provides built-in application filter for RSTP.
- IPSec (Internet Protocol Security) in transport mode - Enables IPSec in transport mode in addition to the currently supported tunnel mode.

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This new release is available on VPN Firewall Brick 20, 50, 150, 350, 700 and 1200 platforms. The following items are available to order:

301001913	Alcatel-Lucent SMS 9.3 Redundancy Package - No additional Bricks included, limit of 3 Redundancy Packages per Alcatel-Lucent SMS
301001921	Alcatel-Lucent SMS 9.3 Compute Server Base Package - No additional Bricks included, Limit of 5 Compute Servers per primary LSMS
301001939	LSMS 9.3 RADIUS Accounting License - Enables use of RADIUS Accounting for Dual Mode Services IKEv2-enabled clients
301001947	Alcatel-Lucent SMS 9.3 BPG License - Enables use of RADIUS for accounting with Packet Data Gateway (PDG) applications
301001954	Alcatel-Lucent SMS 9.3 Lawful Intercept License - Supports Legal Intercept Capabilities for Dual Mode Service IKEv2-enabled clients
301001962	Alcatel-Lucent SMS9.3 Upgrade (from Alcatel-Lucent SMS 9.2)
301001970	Alcatel-Lucent SMS9.3 Redundancy Upgrade (from Alcatel-Lucent SMS 9.2)
301001988	Alcatel-Lucent SMS9.3 Compute Server Upgrade (from Alcatel-Lucent SMS 9.2)
301001996	SMS 9.3 ADD 5 BRICKS
301002002	SMS 9.3 ADD 25 BRICKS
301002010	SMS 9.3 ADD 50 BRICKS
301002028	SMS 9.3 ADD 100 BRICKS
301002036	SMS 9.3 ADD 250 BRICKS
301002044	SMS 9.3 ADD 500 BRICKS

Please refer to the [release note](#) document for full details.

For further information please refer the Alcatel-Lucent web site.

For detailed information, please contact your local Alcatel-Lucent representative.

Type of Partner:	Direct Reseller, Indirect Reseller, Distributor
Accreditation:	All
Geographic Area:	WW

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