

# Forcepoint™ Stonesoft® Next Generation Firewall Virtual Contexts

**COST OPTIMIZATION WITH A SIMPLIFIED INFRASTRUCTURE**

Cloud-based services and virtual deployments are increasingly replacing traditional physical installations — partly as a result of cost optimization measures. The cloud enables multiple individual services to run concurrently on a single system, in isolation, as if they were on separate devices. Stonesoft extends leading next-generation firewall technology to virtualization with Stonesoft Virtual Contexts.

Stonesoft Virtual Contexts can be deployed with a broad range of Stonesoft Next Generation Firewall appliances and as software on third-party hardware. These virtual contexts are managed centrally through the Stonesoft Management Center (SMC). A single physical device may be used as a master next-generation firewall to provide resources for Stonesoft Virtual Contexts. Routing tables and traffic policies can be defined independently for each virtual instance with a shared operating system. This enables server consolidation, which results in decreased energy consumption, reduced space requirements, and ease of management — all of which contribute to lower total cost of ownership.

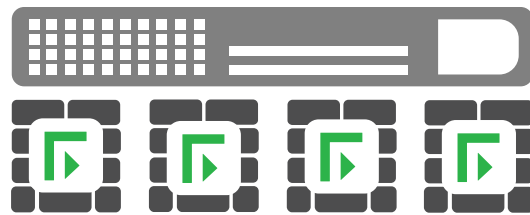


Figure 1. Stonesoft Next Generation Firewall appliance with multiple Stonesoft Virtual Contexts.

Stonesoft Virtual Contexts are included with all Stonesoft Next Generation Firewall licenses. Additional contexts can be added with a license upgrade.

- Firewall/VPN, IPS mode, and layer 2 firewall functional roles are supported
- Each virtual context is assigned a dedicated security policy and routing

## STONESOFT NEXT GENERATION FIREWALL VIRTUAL CONTEXTS SPECIFICATIONS

SUPPORTED FUNCTIONAL ROLES	STONESOFT NEXT GENERATION FIREWALL SOFTWARE VERSION
Firewall/VPN (layer 3)	requires Stonesoft NGFW software version 5.5 or later
Layer 2 Firewall	requires Stonesoft NGFW software version 5.6 or later
IPS	requires Stonesoft NGFW software version 5.6 or later



**STONESOFT NEXT GENERATION FIREWALL VIRTUAL CONTEXTS SPECIFICATIONS**

APPLIANCES	VIRTUAL CONTEXTS INCLUDED	MAXIMUM VIRTUAL CONTEXTS
NGFW 320X	5	5
NGFW 321	3	3
NGFW 325	3	3
NGFW 1035	5	5
NGFW 1065	5	5
NGFW 1401	5	25
NGFW 1402	10	100
NGFW 3207	25	250
NGFW 3301	10	100
NGFW 3305	25	250
NGFW 5206	25	250
ADDITIONAL LICENSES	DESCRIPTION	SUPPORTED ITEMS
FPVC25	Stonesoft Additional Virtual Contexts Feature Pack up to 25 - Perpetual License	1401 and NGF 4
FPVC100	Stonesoft Additional Virtual Contexts Feature Pack up to 100 - Perpetual License	1402, 3301 and NGF 8
FPVC250	Stonesoft Additional Virtual Contexts Feature Pack up to 250 - Perpetual License	3207, 3305, 5206, NGF 16 and NGF 32
LICENSES	VIRTUAL CONTEXTS INCLUDED	MAXIMUM VIRTUAL CONTEXTS
NGFWSWA (1 CPU)	0	0
NGFWSWB (2 CPU)	5	5
NGFWSWC (4 CPU)	10	10
NGFWSWD (8 CPU)	100	100
NGFWSWE (16 CPU)	100	100
NGFWSWF (32 CPU)	250	250
NGFWSWG (64CPU)	250	250

**CONTACT**

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