

What's new in F-Secure Client Security 8 – Customer benefits

DeepGuard 2.0

New DeepGuard 2.0 decreases the reaction time to new suspicious items to a few seconds. It recognizes both safe and malicious software instantly by using network queries. Through this, F-Secure Client Security becomes unnoticeable and more accurate than ever before, requiring significantly less user attention than the previous version.

This unique real-time protection network inspects the reputation of an executable and allows or denies it. These automated decisions are based on the application's reputation queried from the network.

Thanks to this new technology, all F-Secure users are protected in 60 seconds from the first confirmation of a new threat. The corporate proxy environments can also utilize the network queries to instantly protect the corporate clients.

- > **Benefit: Detection of all malware in a matter of seconds, less user prompts**

Improved user experience & Richer in detection methods

Although DeepGuard provides the first level of proactive protection against unknown malware, the traditional scanning and cleaning up is still important in the case of known malware.

The new updateable engine enables fast and carefree maintainability of malware protection scanning architecture, allowing a quick and smooth response to the constantly evolving threat landscape.

With improved cleanup scripts and removable driver scanning, the overall performance and removal rate of malware have been improved.

- > **Benefit: Improved overall performance of the product, faster response to new emerging threats and less user involvement**

Neighborcast for automatic updates

The new neighborcast feature offers scalable and fast peer-to-peer database update distribution inside a Local Area Network. This ensures a fail-safe database distribution between clients and decreases the bandwidth usage of a company.

- > **Benefit: Decreases company external bandwidth use and distributes databases more effectively inside a LAN.**

Reduced memory consumption

Thanks to technology optimization, the new version of Client Security consumes an average of 30-40% less memory than version 7.

- > **Benefit: A lighter to use program with 30-40% decrease in memory consumption.**

Full IPv6 Protection

Full IPv6 protection has been added to F-Secure Client Security to ensure safe connections and usage of IPv6 networks. IPv6 is the approved future standard for IP networking. It is already built in the latest routers, and is a default IP protocol in Windows Vista. Now web traffic and e-mails are also scanned in the IPv6 networks. The firewall scanning of IPv6 was released already in the F-Secure Client Security 7.10 version.

- > **Benefit: Threat landscape is also covered in IPv6 based networks.**

Windows Vista 64-bit Support

Windows Vista support is extended to 64-bit platforms.

- > **Benefit: Single solution to protect the most common workstation platforms.**

Cisco NAC Plug-in

The Cisco NAC Plug-in, previously called Cisco NAC Support, allows network access only for hosts which comply to the security policies. Cisco NAC support is now extended to cover all NAC versions 1.0, 2.0 and 2.1.

- > **Benefit: Protect the network from infected guest hosts.**

Dial-up Control

Dial-up control helps prevent unauthorized use of the modem by programs such as third party dialers, which may connect to high tariff numbers.

- > **Benefit: Possibility to monitor applications which try to use dial-up connections.**

