Avast Endpoint Protection Suite

Avast Endpoint Protection Suite secures larger company networks – from 5 computers and/or servers. Workstations are protected by our antivirus/anti-spyware protection, with servers covered via Avast File Server Security. For simple networks (without sub-networks), we recommend our Small Office Administration tool, and for complex networks and advanced administrators, our Enterprise Administration console. Our "Plus" version also includes antispam, a silent firewall, and Avast Email Server Security.

PRODUCT NAME	Managed	Antivirus	Anti-Spyware	Sandbox	Auto-Sandbox	SafeZone	WebRep	Antispam	Firewall	Exchange	Share-point	File Server	SBS Server
Avast Endpoint Protection	●	●	●	●	●	●	●						
Avast Endpoint Protection Plus	●	●	●	●	●	●	●	●	●				
Avast Endpoint Protection Suite	●	●	●	●	●	●	●				●	●	●
Avast Endpoint Protection Suite Plus	●	●	●	●	●	●	●	●	●	●	●	●	●
Avast File Server Security		●	●	●	●						●	●	●
Avast Email Server Security		●	●	●	●			●		●			●

Key Features – Avast Endpoint Protection Suite

Workstations

new! WINDOWS 10 COMPATIBLE
Avast continues to support the latest Windows platform.

USER INTERFACE (UI)
The Avast UI has been redesigned to keep up with modern navigation styles. Newbies will find it easy to use, while geeks are still able to access advanced customizable features.

REMOTE ASSISTANCE
The Remote Assistance feature allows Avast users to connect and share desktops with each other. This may be useful for technical support as well as for general administrative purpose.

improved! ANTIVIRUS AND ANTI-SPYWARE ENGINE
Our award-winning scanning engine protects against viruses, spyware, and other malicious agents, now with a new algorithm that is based on machine learning, which can process new-virus data in milliseconds rather than hours.

improved! STREAMING, REAL-TIME VIRUS DATABASE UPDATES
Each virus signature comes to you in real-time via connection to the AVAST Virus Lab cloud, rather than needing to wait for a traditional virus-database update. Your database will be continuously updated with latest definitions.

improved! FILE REPUTATION SYSTEM
Now with more than a billion unique files in our cloud, Avast FileRep lets you know whether a file is safe before you open it – determined in part by how many people have the file and how new the file is. The technology is also used internally, to help the scanning engine make more intelligent decisions.

improved! BEHAVIOR SHIELD
Our Behavior Shield now uses more sophisticated logic for determining – with greater precision – whether any running processes are displaying any unusual behavior.

SYSTEM REQUIREMENTS:

WORKSTATION
Windows XP, Vista, 7, 8, 8.1, 10 (32/64 bit)
256 MB RAM
500 MB of free hard disk space

SERVER
Windows 2012/2008/R2, 2003 Server
Windows SBS 2011
256 MB/512MB RAM
500 MB of free hard disk space

SMALL OFFICE ADMINISTRATION
Internet Explorer 6 or higher
Silverlight-enabled browser
Internet connectivity

ENTERPRISE ADMINISTRATION
Avast ENTERPRISE ADMINISTRATION SERVER
Windows XP, Vista, 7, 8, 8.1, 10 (32/64 bit)
Windows 2003/2008/2011/2012/R2 (32/64bit)
SQL 2008R2
1 GB RAM, 900MB of free hard disk space
ADMINISTRATION CONSOLE
Windows XP, Vista, 7, 8, 8.1, 10 (32/64 bit)
Windows 2003/2008/2011/2012/R2 (32/64bit)
128MB RAM, 250MB of free hard disk space
Internet Explorer 6 or higher

improved! **AVAST SANDBOX**

Provides an extra layer of security for you to run your applications in a virtual environment – where any attacks are thus contained instead of attacking your real PC.

Server

INTEGRATED PROTECTION FOR FILE SERVER

Includes high-performance scanning, superior scalability, and support for clustering (even in active-active mode), and integrates perfectly with MS SharePoint via Microsoft's own Virus Scanning APIs.

SHARE POINT SERVER PLUGIN

Tightly integrates with SharePoint 2003/2007/2010/2013 Servers via Microsoft's own antivirus interfaces.

LOW RESOURCE USAGE

Stays light on system resources.

Small Office Administration

WEB-BASED CONSOLE

Easy to use dashboard lists all current problems and recommended solutions.

EASY-TO-NAVIGATE GRAPHICAL USER INTERFACE (GUI)

Offers a user-friendly central window to all program functions.

REMOTE INSTALLATION AND UPDATES

Saves both time and costs associated with traditional deployment at individual end points.

AUTO-DISCOVERY OF NEW/UNPROTECTED (OR 'ROGUE') PCs

Notifies you when potentially unprotected/harmful PCs connect to your company network.

COMPREHENSIVE REPORTING

Flexible selection of what information gets reported and how often.

BUILT FOR SIMPLICITY

Easy to use, even for people who are not IT experts.

ABILITY TO SCHEDULE/RUN SCANNING JOBS

Schedule scans to run at night or whenever you don't need to use your PC.

REAL-TIME ALERTS

In the event of infection or other unauthorized activity, the central console receives immediate real-time alerts.

Enterprise Administration

HIERARCHY

Avast Enterprise Administration **maintains** managed devices in a tree structure, which can be based on, for example, the geographical or organizational structure of the network. This makes it possible also to assign appropriate administration access rights and policies. The tree can be built automatically or imported from a text file.

DISCOVERY/REMOTE DEPLOYMENT

Avast Enterprise Administration **enables** unattended, remote deployment of Avast antivirus software, even spanning multiple domains. To reduce the potential for security breaches, it also enables discovery of new or 'rogue' machines on the company network.

REPORTING

Avast Enterprise Administration **offers** a wide range of graphical and tabular reports, which can be either generated and viewed directly in the Administration Console, or exported and saved in a variety of formats (e.g. PDF, HTML, DOC). Reporting can be scheduled daily, weekly, or whatever makes the most sense.

ALERTING

Avast Enterprise Administration **notifies**, via various customizable alerting methods, about the activity on your network. Set up notifications via email (using SMTP or MAPI), Windows network pop-up messages, or even have them sent to a network printer.

AUTOMATIC UPDATES

Avast Enterprise Administration **updates** incrementally, with only new data downloaded, to greatly reduce transfer time and bandwidth requirements. Any number of mirror servers can be set up to work in a hierarchy.

SECURITY

Avast Enterprise Administration **complies** with company security policies by allowing particular access rights to users and/or user groups. Each item (e.g. task, computer, event, computer group) has an access control list, with visibility set by the main administrator(s). All communications to the console are encrypted with SSL protocol and identified via a digital certificate.

SUPPORT FOR NOTEBOOK USERS

Avast Enterprise Administration **supports** mobile devices, whose users connect almost randomly to the company network and often try to bypass restrictions set by the administrators. Initiated by POP client, updates are automatically downloaded and applied whenever a device connects to the company network – even if via VPN or over the internet.

For full product details, please visit: www.avast.com

CERTIFICATION:

ICSAlabs CERTIFIED ANTI-VIRUS

AV comparatives ADVANCED+ ★★★ DYNAMIC PROTECTION TEST

westcoast labs Checkmark www.check-mark.com

vb 100 VIRUS virusbtn.com