



**eScan**<sup>TM</sup>  
Enterprise Security



# eScan Internet Security Suite for Business - v22

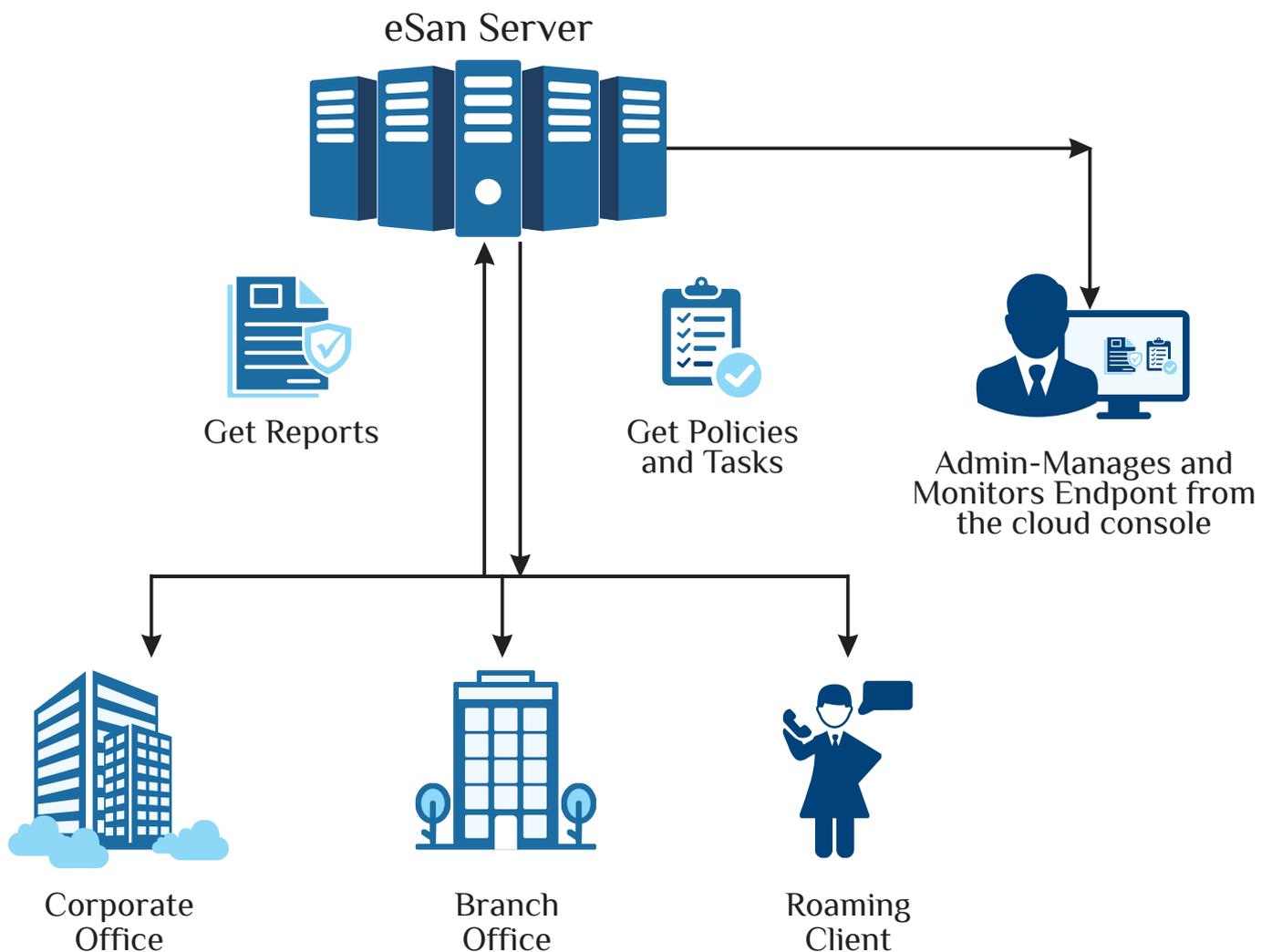
**Advanced Protection against  
Ransomware Threats**

eScan Internet Security Suite for Business is a comprehensive antivirus and Information Security Solution that allows you to manage risk and protect your critical infrastructure efficiently. Moreover, the new eScan Management Console (EMC) module includes a Secure Web Interface that facilitates dynamic security management of the server and endpoints in a business network. It is an excellent combination of advanced and futuristic technologies that provides protection to your Windows based devices and endpoints in the business network.

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## Why eScan Internet Security Suite for Business?

### Endpoint Protection

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- **Mail Antivirus**

This will allow you to analyze all the incoming mails. This analyses the mails by breaking it into three sections the header, subject and the body.

- **Anti-Spam**

This will prevent you from receiving spam mails by checking the content of outgoing and incoming mails, quarantines advertisement mails.

### Digital Defence

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- **Powerful Anti-Ransomware**

eScan's effective Anti-Ransomware feature using Proactive Behavior Analysis Engine (PBAE) monitors the activity of all the processes. The Intelligent Shadow Backup mechanism is triggered during any eventualities, this helps users to protect their crucial data and overcome the aftershock of ransomware attacks.

- **Advanced Anti-Phishing**

eScan uses a phishing detection technique that detects phishing links, emails, and attachment-based on malicious behavior and blocks automatically every time when they try to reach the email boxes.

### Uniform Management

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- **New Secure Web Interface with Summarized Dashboard**

The new Secure Web Interface uses SSL technology to encrypt all communications. eScan's summarized dashboard provides administrators the status of the managed endpoints in graphical format such as deployment status, protection status, as well as protection statistics.

- **Asset Management**

eScan's Asset Management module provides the entire hardware configuration and list of software installed on endpoints. This helps administrators to keep track of all the hardware as well as software resources installed on all the endpoints connected to the network.

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## Key Features



### Outbreak Prevention

This feature will allow the administrator to deploy outbreak prevention policies during an outbreak that restricts access to network resources from selected computer groups for a defined period of time. The outbreak prevention policies will be enforced on all the selected endpoints or groups. Incorrect configuration of these policy settings can cause major problems with the computers



### Session Activity Report

eScan Management Console monitors and logs the session activity of the managed computers. It will display a report of the endpoint start up/ shut down/ log on/ log off/ remote session connects/ disconnects. With this report the administrator can trace the user Logon and Logoff activity along with remote sessions that took place on all managed computers.



### Endpoint Security (with Device Control)

This module protects your computer or endpoints from data thefts and security threats through USB or FireWire® based portable devices.



### Client Live Updater

With the help of eScan's Client Live Updater, events related to eScan & security status of all endpoints are captured and recorded / logged and can be monitored in real-time. Also, the events can be filtered to retrieve exact required information to closely monitor security level on all managed endpoints on a real-time basis, thus ensuring total security on all managed endpoints. It also facilitates export of the reports in Excel format that can further be used for audit compliance.



### Update Agent

The administrators can add computers as Update Agents. This reduces the traffic between the eScan Corporate Server & the client. Update Agent will take the signature updates & policies from eScan Corporate Server and distribute the same to other managed computers in the group (Bandwidth is saved).



### Policy Templates

Policy deployment can be made easy through policy templates; this will allow the administrator to create policy templates and deploy it to the desired managed groups.

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## Key Features



### Policy Criteria

The administrator can specify policy criteria and deploy it to endpoints automatically if it complies with the pre – defined criteria in the management console. The Administrator will select Policy Criteria based on which the policies will be deployed.



### eBackup

eScan allows you to take a backup of your files on a scheduled basis, and is stored in an encrypted and compressed file format. It takes backup of the following extensions - doc, docx, ods, wps, wpd, pdf, xls, xlsx, csv, odp, one, pptx, ppt, ppsx, pps, rels, and many more. The backup will be taken on the drive with the largest free storage available. The backup can also be taken on a network drive which has a pay and use feature.



### Print Activity

eScan comprises of Print Activity module that efficiently monitors and logs printing tasks done by all the managed endpoints. It also provides a detailed report in PDF, Excel or HTML formats of all printing jobs done by managed endpoints through any printer connected to any computer locally or to the network.



### File Activity Report

eScan Management Console monitors and logs the file activity of the managed computers. It will display a report of the files created, copied, modified, and deleted. With this report the administrator can trace the file activities on all the managed computers.



### One-Time Password

Using One-Time Password option, the administrator can enable or disable any eScan module on any Windows endpoint for a desired period of time. This helps to assign privileges to certain users without violating a security policy deployed in a network.



### PBAE

Proactive Behavioral Analysis Engine provides real time protection for organizations and users against Ransomware attacks. It monitors the activity of all processes and blocks the one whose behaviour matches to a Ransomware.



### TSPM

Terminal Services Protection Module by eScan not just detects the brute force attempts but also heuristically identifies suspicious IP Addresses / Hosts. It blocks any attempts to access the system.

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## Key Features (eScan Endpoint)



### File Anti-Virus

This scans all the existing files and folders for any infection. It will allow you to report / disinfect / quarantine / delete objects.



### Firewall

This helps you in putting up a restriction to incoming and outgoing traffic and hacking. You can define the IP range, permitted applications, trusted MAC addresses and local IP addresses.



### Anti-Spam

This prevents you from receiving spam mails by checking the content of outgoing and incoming mails, quarantines advertisement mails.



### Mail Anti-Virus

This allows you to analyze all the incoming mails. This analyses the mails by breaking it into three sections the header, subject and the body.



### Windows OS and App Patch/Update Management

eScan's Patch Management Module auto-updates Windows OS security patch from Cloud or from EMC Console, on PC's those are part of DMZ/Air-Gapped Networks. The module also reports patching availability for Critical Apps like Adobe, Java, etc.



### Privacy Control

This allows you to schedule an auto erase of your cache, ActiveX, cookies, plugins, and history. You can also securely delete your files and folders where no traces of deletion could be found.

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## Other Important Features



### Customized Client Setup

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eScan allows you to create customized client setup with predefined Policy Template. This allows you to implement group policies to the endpoints automatically where eScan Client is installed on the endpoint manually. It allows you to define the customized settings for File Anti-Virus, Mail Anti-Virus, AntiSpam, Firewall, Endpoint Security, Privacy Control, Client Installation Settings, Update Intervals, exclude / remove download files. The major benefit of this feature is that even if the endpoint is not connected to the eScan server, the Policy template will be deployed on to the endpoint since customized eScan client is installed on the endpoint.



### Auto Grouping

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The administrator can define the settings to automatically add clients under desired sub groups. The administrator will have to add groups and also add client criteria under these groups based on host/host name with wild card/IP address/ IP range.



### Active Directory Synchronization

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With the help of Active Directory synchronization, the administrator can synchronize eScan Centralized Console groups with Active Directory containers. New computers & containers discovered in Active Directory are copied into eScan Centralized Console automatically & the notification of the same can be sent to the system administrator. The administrator can also choose to Auto Install or Protect discovered Windows workstations automatically.

# eScan<sup>TM</sup>

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An ISO 27001 Certified Company

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