

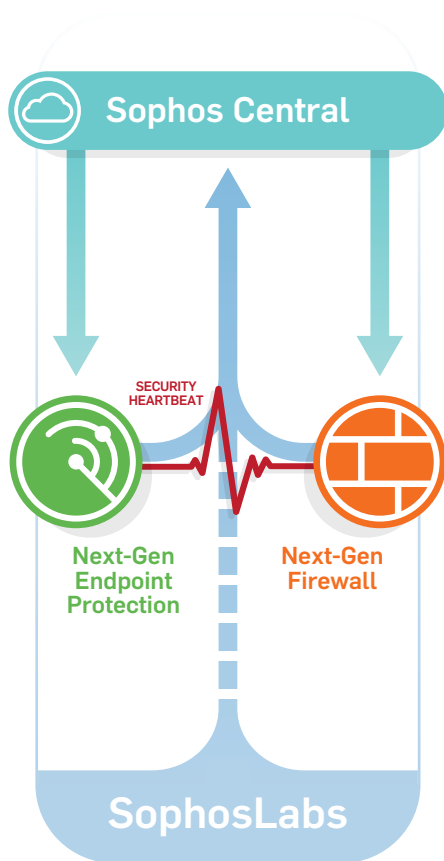
# SOPHOS

Security made simple.

## Sophos Security Heartbeat

Share intelligence in real time between your endpoints and firewall.

Advanced attacks are more coordinated than ever before. Now, your defenses are too. Sophos is revolutionizing security by synchronizing next-generation network and next-generation endpoint security, giving you unparalleled protection.



### Synchronizing your security system

To stop sophisticated threats, you need security products that work together as a system—protecting your users and corporate data across all points of the network. With Sophos synchronized security, that's exactly what you get. The Sophos Security Heartbeat shares intelligence in real time across a trusted channel between your endpoints and your firewall. This simple step of synchronizing security products that previously operated independently creates more effective protection against advanced malware and targeted attacks.

### Accelerated discovery of advanced threats

Ding! Your firewall is alerting you to suspicious traffic coming from somewhere on your network. But what's causing it? With the Security Heartbeat, Sophos Firewall OS instantly and automatically communicates to the suspect system exactly what the firewall is detecting. The Sophos next-gen endpoint protection agent immediately uses that information to discover the process behind the threat.

### Active identification of compromised systems

IP addresses make it easy for computers to communicate, but they don't make it simple for IT professionals to track down compromised computers. Thanks to Security Heartbeat, your firewall has all the information you need to respond quickly: the name of the computer that's misbehaving, the user who's logged in, and the file path of the process that's sending malicious traffic. Now you can spend your time fixing the problem instead of finding the problem.

### Automated incident response

If a computer is infected, do you really want it connecting to the Internet, where it can leak data or get instructions from an attacker? Security Heartbeat automates the important step of isolating compromised endpoints. Devices share their current security status with the Sophos Firewall OS, which instantly applies a customizable policy to restrict or isolate infected systems. It's endpoint and network working synchronously to thwart the latest threats and prevent breaches.

### Instant visibility into endpoint security status

Alerts provide important real-time information, but sometimes you just want a snapshot of your network's security "health." Security Heartbeat gives you instant visibility into the security status of all your protected endpoints. A simple red, yellow, or green indicator lets you know in real time, which systems require immediate attention, which can be addressed at your convenience, and which are good to go.

# Requirements for Sophos Security Heartbeat

To take advantage of Sophos Security Heartbeat, you will need Sophos Next-Gen Endpoint Protection and a Next-Gen Firewall powered by Sophos Firewall OS.

## REQUIREMENTS

Next-Gen Endpoint Protection	Next-Gen Firewall
<p>Sophos Cloud Endpoint Protection Advanced</p> <p>or</p> <p>Sophos Cloud Enduser Protection</p>	<p>Sophos Firewall OS, which is available:</p> <ul style="list-style-type: none"><li>• Pre-installed on a Sophos XG Firewall appliance</li><li>• As a software firewall</li><li>• As a virtual appliance</li><li>• As a software upgrade to Sophos SG, Cyberoam NG and select Cyberoam ia series appliances</li></ul> <p>Requires the Network Protection module, available <i>a la carte</i> or as part of a bundle.</p>

Additional product details are available at [sophos.com/products](http://sophos.com/products).

## Simple synchronization

You don't need any additional hardware or software to set up synchronized security. Just enter your Sophos Central credentials into your firewall console, and the Security Heartbeat will be established automatically.

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Protection Revolution

Try it now for free

Register for a free 30-day evaluation  
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