

5 Essential Steps to a Successful Migration



1.

PLAN

Create a migration timeline

What to consider

- Your current license expiry and EOL date (if applicable)
- Order/delivery timelines for your new firewall
- Extra time for conversion, particularly when switching vendors/platforms
- Suitable maintenance windows (e.g., minimal impact holiday periods)
- IT staff and/or partner staff availability
- Informing users who may be disrupted by the switch

2.

REVIEW

Audit your current configuration

What to review

- Security policies and requirements
- Required, unused, redundant, or duplicate rules
- Interoperability and compatibility requirements, e.g., connected devices
- Potential infrastructure bottlenecks
- Remote user and site-to-site connectivity
- Pros/cons of a fresh installation vs. migration of existing config (if supported)

3.

CONFIGURE

Design and configure Sophos Firewall

How to get started

- Use our training resources to familiarize yourself with Sophos Firewall
- Build a target policy with baseline settings using the built-in Setup Wizard or use Sophos Central for set up and deployment (incl. zero touch)
- Use the Sophos Firewall Configuration Studio to migrate your configuration
- Review and test the configuration before uploading it to your Sophos Firewall

4.

VALIDATE

Validate performance, test access

What to test

- (In a controlled environment)
- Validate all rules to ensure that they work as expected
 - Test settings, connectivity, and access, including for remote sites
 - Ensure that performance is as expected
 - Repeat the review of connected infrastructure to ensure there are no conflicts or incompatibilities
 - Test failover if using High Availability

5.

CUTOVER

Switch over, monitor, and fine tune

How to switch

- Ensure expert staff are onsite to handle any immediate changes
- Consider parallel use of both firewalls in the initial phase to allow further monitoring and fine tuning or have a contingency plan (rollback)
- Schedule the cutover to Sophos Firewall
- Speak to your partner about further product integrations

Congratulations on deploying your new Sophos Firewall.

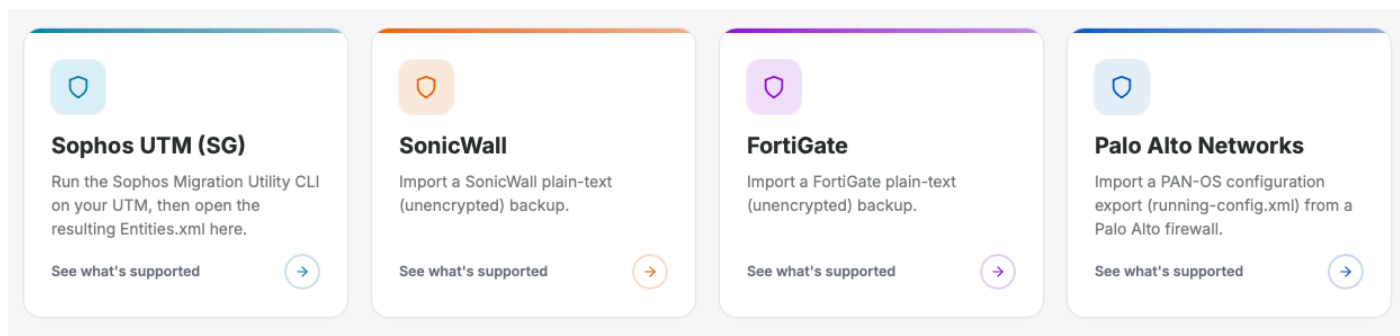
Migrating to Sophos Firewall - Resources

A successful firewall migration needs careful planning. We're here to help ensure that your transition to Sophos Firewall is a smooth and seamless process with tools and resources for you and your partner to use.

Pro tip:

Engage your Sophos partner early to profit from their expertise. This helps by strengthening oversight, accelerating execution, and minimizing disruption. Your partner may offer additional migration services.

Sophos migration assistants are now easily accessible via the [Sophos Firewall Configuration Studio](#) for the following platform changes:



The Sophos Firewall Config Studio also allows you to:

- Create a human-readable configuration report
- Test and analyze policies
- Compare two configurations side by side and track changes
- Edit rules and objects, including a bulk edit feature

Additional Resources and Information

For expert migration assistance, you can add Sophos Professional Services to guarantee a perfect start to your Sophos Firewall journey.

Firewall Comparison

- [Sophos vs. Fortinet](#)
- [Sophos vs. SonicWall](#)
- [Sophos vs. Palo Alto](#)
- [Sophos UTM to Sophos Firewall](#)

Sophos Firewall Documentation

- [Firewall Migration Center](#)
- [Sophos Firewall Licensing Model](#)

Sophos Firewall Config Studio with integrated migration assistants

Sophos migration tools can take some of the effort out of a migration, as they remove the need to recreate everything from scratch. When migrating from a different firewall platform, while a migration tool can't replicate everything, depending on the complexity of your configuration, it can take over some of the more tedious tasks, such as creating objects or rules.

TechVids on Migration

- [Sophos Firewall Config Studio](#)
- [Backup and Restore Firewalls](#)
- [All Network Security TechVids](#)

Sophos UTM specific

- [Migration Paths and Incentives](#)

A migration helpdesk is available via your Sophos Partner.