EITS
Enterprise IT Security

Migration To Next-Generation Firewalls

NGFW Reduce the total cost of ownership, increase scalability, and enhance the stability of cyber-defense of your networks

SOLUTION BRIEF

NGFW (Next-Gen Firewalls) offer advanced features that can take your network security to new levels. However, to take full advantage of these benefits a detailed and effective migration plan needs to be in place. The goal is always to shorten the migration process, eliminate unused rules, bolster overall network security, and get to realized cost savings as quickly as possible.

KEY BENEFITS

- Speed of Conversion
- Minimal Configuration Errors
- Deep Experience
- Cost Savings
- Increased Network Defenses

Benefits Detail:

- **Speed of Conversion:** The EITS proven methodology converts legacy firewall configurations rapidly than if done manually

- **Minimal Configuration Errors and Custom Tools:** The EITS Cyber Ninjas thoroughly check each configuration created from a legacy outline. Our tools and procedures have been hardened by numerous migrations to avoid the errors that can be introduced by manual conversions.

- **Deep Experience:** Our Cyber Ninjas uniquely understand NGFWs and its capabilities better than anyone and uses this knowledge to provide the best implementation possible. Not only do we know what needs to be considered in doing a legacy to NGFW migration, but we understand where problems may be encountered and how to resolve these problems.

- **Cost Savings:** The cost of a migration from legacy firewalls to a NGFW can be costly. However, when you utilize our NGFW Migration Service we provide you demonstrable cost savings by:

  – Eliminating the time and effort to develop the migration process

  – Cuts back the time and effort required to create configuration files

  – Reduces or eliminates the cost of debugging and fixing errors introduced in the configuration files during the migration

  – Provides your staff with valuable knowledge transfer related to the migration to a NGFW network; significantly lowering the learning curve in the process

The EITS team builds a collaborative environment with your team. An initial firewall policy and configuration review is performed to identify any security issues with the configuration, and to identify areas where policy clean-up can be performed

High-level example of the steps

Audit	→	Analyze	→	Object & Policy Conversion	→	Testing	→	Migration & Production Cutover

Knowledge Transfer →
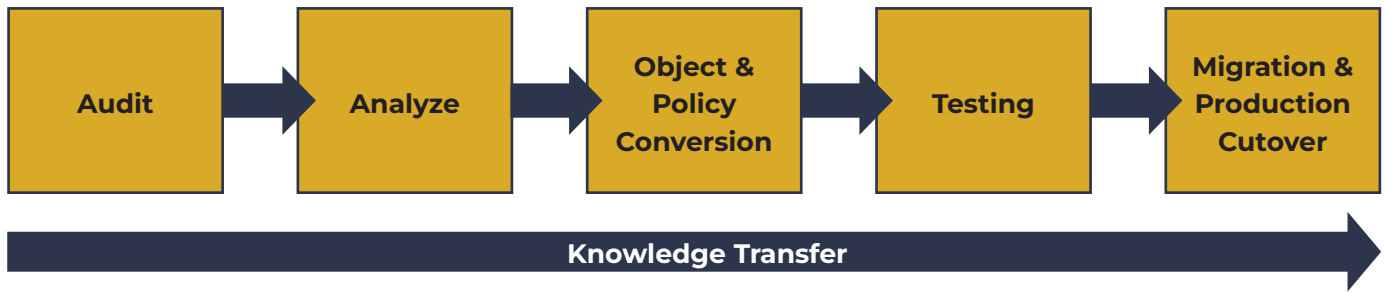
The EITS Cyber Ninjas have the skills, processes, and tools to reduce the risk and ensure a rapid migration in as little time as possible. Our proprietary tools help reduce the tasks and minimize errors, thus reducing the time and cost to migrate. However, the value of our NGFW migration service is in the people. The biggest challenge is analyzing a given network and system to determine the best way to migrate and the best tools to use, and then designing a solution.

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EITS helps businesses, education and government agencies build and manage secure IT environments for a changing world. We secure what matters most: their business, their IT environment, their intellectual property and their reputation. Our holistic approach addresses the Architectural, Operational and Organizational facets of Information Security applying a proven architecture blueprint for scalable, agile, manageable IT environments, hardened to DOD-level security standards. Agencies and businesses who have suffered severe data breaches have tapped EITS to remediate their issues, and to dramatically lower the risk of future events. We are driven by our culture of Excellence and Substance: We Always Make Mission.