



Hi-Link Firewall Health Check

Why do I need a firewall health check?

- The organization recently changed its firewall – is the firewall meeting the needs of the business?
- Firewall rules are constantly changing and you may no longer adhere to best practices.
- Organizations are often not aware of what their firewall is really doing?
- Organizations often lack the understanding of the traffic going through their firewall and the applications that make up that traffic.
- The firewall may have additional features available which could improve security or the functionality of the firewall.
- The firewall may have patches that are not currently up to date.

When should I have a firewall health check?

- Business drivers include a change to the business such as a merger, a move, onboarding a new application, or a change to your technical staff.
- If you have not completed a firewall health check in the past six months; the Time is Now.

Who will complete the health check and where is it completed?

- A 100% Hi-Link employed certified engineer.
- Remotely or onsite (whatever makes you more comfortable).
- We only require read only access to your firewall, but we use all the latest tools to drill deep into your firewall profile.

How long will it take?

- Typically two days; one day to gather all the information and analyze the firewall and a second day to complete a comprehensive report.

What will we do?

- Examine and document logs for traffic that was permitted and not permitted and search for holes and anomalies.
- Investigate your firewall security policy & make sure it is up to date with best industry practices.
- Set a firewall policy to determine who can make changes, who will test the changes, how to document these changes, how to verify these changes meet the needs of your organization.
- Check for the latest stable release for the firewall and make sure the URL and IPS are set to install automatically every few hours.

Hi-Link Technology Group is a full-service information technology consulting firm and managed service provided that implements and maintains high-performance IT systems for organizations in a wide range of industries.