Heads-up enterprises! IPv6 is already running on your network, enabled and preferred by default in all modern OSes (whether desktop or mobile). HexaBuild's experts literally "wrote the book" on IPv6 security and will help your organization build a comprehensive dual-protocol security plan using best current IPv6 security practices.

IPv6 requires security configuration changes

Enterprises have mostly ignored the explosive growth of IPv6 in the last decade. As a result, most IT security administrators don't fully understand the IPv6 protocol. They lack visibility into the IPv6 packets already on their networks as well as the security protection measures to defend against attacks using IPv6. Just as IPv6 is subtly different than IPv4, your security protections require sophisticated approach to defend against attacks using either IP protocol.

IPv4 and IPv6 security parity

Your organization has numerous security products, but they may not all have functional parity when it comes to detecting vulnerabilities and inspecting, blocking, or logging nefarious IPv6 connections. HexaBuild will assess your risk and create a plan to gain visibility into IPv6 and secure both protocols.

A comprehensive IPv6 security posture

IPv6 is no more or less secure than IPv4 but you must strive to achieve equal protections for both IPv6 and IPv4. You must be aware of what is using IPv6 in your networks and carefully block risky packets. Enabling IPv6 and proactively securing it puts you fully back in charge of your IT network security.

Service Highlights

The Right Security Plan
You need a dual-protocol security architecture and active defenses that include IPv6.

IPv6 Security Assessment
Reviewing your security systems for IPv6 weaknesses and actively testing dual-protocol attacks from various vectors (before the bad guys do!).

IPv6 Security Products
Helping make your security product or service functional in a dual-protocol world.

Training
Specialized, hands-on training in IPv6 attacks and defense empowers security administrators to secure their environments.

The virtually limitless address space of IPv6 creates both new opportunities and challenges for attackers and defenders. As a result, well-established cybersecurity techniques and standards should be effective for both IPv4 and IPv6. Visit hexabuild.io today to arrange a consultation with our expert team and learn more about futureproofing your network with the right IPv6 security plan.

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