



Modern IT infrastructures are required to defend against a constant barrage of tests, breaches, hacks and attacks from potential cyber intruders every day. According to SANS Institute's 2024 cyber trends report, the global average cost of a data breach is \$4.45 million, and 82 percent of these incidents involve data stored in cloud environments. Undoubtedly, security is a top priority for IT teams as they face new opportunities and challenges related to compliance mandates, global expansion and the rise of generative Artificial Intelligence (AI). To mitigate risk, organizations must align with security leaders whose expertise in data centers, cloud, storage and networking provide proven protection for global enterprises.

Sycomp Security Solutions empower global organizations with an enterprise security posture that ensures business sustainability and investment protection. Our team of certified engineers and security consultants designs zero-trust architecture with security at its core to enable the protection of critical information and data assets essential to business productivity and performance.

Sycomp Security Solutions



Application & Web Security



Identity & Access Management (IAM)



Endpoint Security



Data Security & Encryption



Network Security



Cloud Security

Application & Web Security

Armed with comprehensive testing and industry-leading systems and tools, Sycomp's team of certified engineers reduces security costs and risk by tackling challenges like these and more:

- Identifying and pinpointing vulnerabilities in application code
- Protecting email and communication channels from malware and phishing scams
- Preventing gaps in security policy
- Disrupting hacker attempts to steal, distort or delete sensitive data

Data Security & Encryption

Sycomp's experienced data security professionals use proven encryption strategies and leading-edge systems to eliminate business system disruptions by:

- Architecting encryption strategies to protect data
- Strengthening security strategies to comply with industry and regulatory requirements
- Utilizing data loss prevention (DLP) systems to discover data storage across endpoints, identify true data owners and alert unusual activity
- Leveraging behavioral analytics and AI to detect irregular user activity

Identity & Access Management (IAM)

Seamlessly integrating cutting-edge solutions with existing systems, Sycomp's team of certified engineers fortifies defenses using identity and access management strategies, such as:

- Aligning access privileges with organizational security policies
- Ensuring proper authentication, authorization and auditing practices
- Delivering secure, simplified access for users in cloud and on-prem environments
- Incorporating strategies including privileged identity management, federated access management and multi-factor authentication to defend systems and secure user identities

Network Security

Pinpointing potential weaknesses and tailoring remediation plans, Sycomp's certified security team proactively defends network infrastructures by:

- Identifying and addressing vulnerabilities to prevent exploitations
- Utilizing top-tier scanning tools to detect weaknesses throughout network infrastructure
- Managing firewall installations, migrations and upgrades
- Applying industry best practices and advanced security protocols
- Providing continuous network monitoring, management and analysis

Endpoint Security

Sycomp's endpoint security experts allow organizations to easily manage all remote devices, applications and content while providing absolute IT security by:

- Utilizing mobile device management (MDM) tools to secure network integration of personal devices
- Protecting devices against zero-day threats or attacks powered by AI
- Instituting zero-trust technologies and secure access to cloud and SaaS applications
- Leveraging best-in-class Security Service Edge (SSE) solutions

Cloud Security

Using sophisticated cloud security and management tools, Sycomp's cloud security engineers safeguard cloud environments by:

- Managing identities and privileges with cloud infrastructure entitlement management (CIEM) systems
- Identifying and remediating misconfigurations with cloud security posture management (CSPM) tools
- Providing seamlessly integrated user identify and access management (IAM) systems
- Partnering with world-class industry leaders to secure and protect cloud data, applications and networks

About Sycomp

Sycomp is a global IT services and logistics provider with extensive expertise in cloud, data center, endpoint management and security solutions. Sycomp's diverse team of consultants and engineers deliver on the company's mission to tackle challenging global IT projects through its state-of-the-art integration and warehouse centers and global technology partnerships. Headquartered in the heart of Silicon Valley, California, Sycomp has successfully shipped, deployed and managed complex IT projects and supporting assets in more than 150 countries helping its Fortune 500 customers and global partners realize a world without boundaries. Visit sycomp.com for more information.

Secure your enterprise environment with Sycomp Security Solutions.
Contact Sycomp today at getservices@sycomp.com

