

Microsoft Security Posture Assessment

Service Description

COMPUGEN
Dream. Design. Deliver.

Enhancing security across your organization

In today's digital landscape, cybersecurity threats are increasingly sophisticated, requiring organizations to stay proactive in protecting their data, systems, and users. Threat actors exploit weak security postures with tactics ranging from ransomware attacks to phishing schemes, leaving companies vulnerable to significant financial loss and reputational damage.

Microsoft Security Posture Assessment is designed to evaluate and strengthen your organization's security posture by leveraging the robust tools available in Microsoft Defender. This comprehensive assessment provides actionable insights to help mitigate potential vulnerabilities, safeguard your assets, and ensure compliance with evolving regulatory requirements. A Microsoft Security Posture Assessment with Compugen empowers you to:

- Identify vulnerabilities and gaps within their existing security framework.
- Ensure alignment with industry best practices and compliance standards.
- Optimize the use of Microsoft Defender's advanced capabilities.
- Proactively shield sensitive data from emerging threats.

What we do

- **Discovery and planning.** We begin by identifying your organization's security goals and objectives. This phase includes a kickoff meeting to align scope, timelines, and expectations.
- **Data collection.** We deploy Microsoft Defender tools to collect data on the current security posture. This includes configuration settings, network traffic, endpoint activity, and user access behaviors.
- **Analysis.** Using the data collected, the assessment team performs a rigorous analysis to determine areas of vulnerability or inefficiency. This involves identifying misconfigurations, detecting unauthorized access points, and pinpointing unaddressed threats.
- **Recommendations.** Based on the findings, we tailor recommendations to close gaps, enhance security protocols, and align security practices with industry standards.

Benefits

- Gain a clear and detailed understanding of your current security posture through comprehensive data analysis.
- Recommendations prioritized to address vulnerabilities and reduce exposure to cyber threats.
- Maximize the value of Microsoft's Security Suite, including tools like Defender for Endpoint, Defender for Office 365, and Defender for Cloud.
- Obtain clear, actionable guidance on to bolster your organization's security framework.



- **Implementation planning.** A roadmap is created to guide the organization in implementing the recommendations. This includes timelines, resource allocation, and expected outcomes.
- **Final reporting.** The findings and roadmap are presented to key stakeholders in a comprehensive report. This document outlines the current posture, identified risks, and actionable steps for improvement.

What you get

- **Detailed Assessment report.** An in-depth analysis of your current security posture, including data trends, vulnerabilities, and prioritized risks.
- **Recommendations Roadmap.** A strategic plan outlining actionable recommendations, timelines, and resource requirements.
- **Executive Summary.** A high-level overview of findings, tailored for decision-makers.

Why Compugen

Compugen brings unparalleled expertise and a deep understanding of Microsoft security tools, making them the perfect partner for your Microsoft Security Posture Assessment. Our team of certified professionals not only offers tailored guidance to address your specific needs but also employs advanced analytics to provide actionable insights that drive results. With a focus on seamless integration, Compugen ensures that Microsoft Defender tools align effortlessly with your existing IT infrastructure, reducing disruptions and enhancing efficiency. Furthermore, our unwavering support throughout the implementation process guarantees long-term success, solidifying our reputation as a trusted advisor in the cybersecurity arena. By choosing Compugen, you gain a partner committed to excellence and a customer-centric approach, enabling your organization to confidently navigate the challenges of modern security landscapes.

Other services you might be interested in

Microsoft 365 Data Protection Assessment	Enhance your data security, compliance, and operational resilience within Microsoft 365.
Microsoft Purview & Data Security Assessment	A comprehensive guide to data protection and compliance in Microsoft 365 tenant.
Microsoft 365 Data Security Assessment	Ensure robust security in the digital workspace and safeguard your digital assets.
Microsoft Entra ID & Identity Zero Trust Assessment	Empower your environment using secure identity management and zero trust principles.

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Commented [JS2R1]: Microsoft's Data Protection Baseline
Purview Data Security Posture Management