Virtusa vSecOps

Enhance cloud security posture with vSecOps to safely store your data on cloud

The cybercrime cost is expected to grow by 15% every year over the next five years and reach $10.5 trillion annually by 2025.[1] As businesses rapidly move their IT infrastructure to the cloud, chances of data breaches, and fraudulent usage of sensitive data are continuously increasing. This in turn is aggravating cybercrime cost and data vulnerability. Businesses need to fortify security measures, enable consistent and proper monitoring, and ensure failproof configurations to improve data privacy.

Virtusa's vSecOps service helps businesses overcome these challenges by improving identity and access management, bolstering data encryption, and delivering managed services. vSecOps is a managed security operations service to improve cloud security using IP tools and accelerators. Through a Zero Trust architecture coupled with strong encryption, Virtusa's cybersecurity certified professionals help businesses act before a cloud breach happens.

1. Cybercrime To Cost The World $10.5 Trillion Annually By (globenewswire.com)

How can Virtusa help you?

As a Microsoft Cloud Gold Partner, Virtusa is well equipped to help businesses embark on a successful journey of cloud migration, modernization, innovation. Our vSecOps service further strengthens security by leveraging Microsoft tools such as Intune, ATP Defender, and Sentinel. The tailored processes and frameworks address the critical requirements to manage customer's hybrid multi-cloud infrastructure by migrating an average of 87% workloads on the cloud.

Our 300+ strong Microsoft certified cloud and security experts have helped deliver 50+ security programs for over 18+ years.

Our solution

Virtusa vSecOps offering includes identify and access management, threat protection, information protection, security management, compliance & GDPR, and advanced security. Key enablers such as assessment checklists and process guidelines, in-house engineering tools, along with Microsoft tools and best practices, lay the foundation for Zero Trust framework adoption.

The service covers the six foundational elements of Zero Trust framework such as identities, devices, applications, data, infrastructure, and network. Our solution components are structured to verify and implement security in line with Zero Trust guiding principles to verify explicitly, ensure least privilege access, and assume breach.

vSecOps | Managed SecOps Service offering

Identity & Access Management	**Threat Protection**
Information Protection	**Security Management**
Compliance & GDPR	**Advanced Security**

Success story

Secure application source code and web application and infrastructure from external and internal attacks, such as brute force, DDoS and other web-based vulnerabilities. The application should also adhere to PCI & PA-DSS compliance standards.

72% reduction in manual intervention in addressing security vulnerabilities

Source code and open source library file are vulnerability free

Web application and network infrastructure is not exploitable easily

55% reduction in net security incidents post security implementations

PCI & PA DSS compliance for applications

Timely detection and prevention of unauthorized access with predictive

99%+ secured application

For more information please contact **marketing@virtusa.com** or visit **www.virtusa.com**

About Virtusa

Virtusa Corporation is a global provider of digital business strategy, digital engineering, and information technology (IT) services and solutions that help clients change, disrupt, and unlock new value through innovation engineering. Virtusa serves Global 2000 companies in Banking, Financial Services, Insurance, Healthcare, Communications, Media, Entertainment, Travel, Manufacturing, and Technology industries.

Virtusa helps clients grow their business with innovative products and services that create operational efficiency using digital labor, future proof operational and IT platforms, and rationalize and modernize IT applications infrastructure. This is achieved through a unique approach blending deep contextual expertise, empowered agile teams, and measurably better engineering to create holistic solutions that drive business forward at unparalleled velocity enabled by a culture of cooperative disruption.