





Supercharging Cloud First Strategy by Leveraging the Zero Trust Framework

"Modernize Infrastructure, Application, and Data with an Automation Enabled Cloud Platform Founded on Zero Trust Security for Enhanced Identity and Endpoint Protection."

https://www.securekloud.com

In the current digital landscape, cloud technologies have become intact to modern business operations, reshaping the way enterprises function. However, this shift towards a cloud-centric, data-driven, and remote work environment has also brought new security complexities. With more vulnerabilities associated with access points, there are increased threat surface areas for cyber attacks. Progressive organizations are embracing a harmonious blend of cloud-first strategy with a zero trust security approach to protect valuable assets. By doing so, they reinforce their cybersecurity measures and confidently navigate the challenges the cloud-driven paradigm poses.

Callout: 47% of critical misconfigurations in the cloud are related to poor identity and entitlement practices. (2023 Cloud Risk Report). This underscores the necessity for security chiefs to bolster organizations' security posture and achieve successful digital transformation with a built-in robust zero trust framework. Introducing CloudEdge, SecureKloud's robust and compliant cloud Infrastructure Platform, firmly established on the Zero Trust Security framework, leveraging the power of automation. It embraces 10x quicker application deployment with prebuilt codes, 80% cost savings during implementation, while taking care of cloud shared responsibility model. Being configured to meet compliances like PCI-DSS, HIPAA, SOC 2, NIST and GDPR, the platform optimizes security and all major regulatory protocols. Powered by Cross Identity to ensure 360degree user life cycle management. Every user accessing the platform undergoes strict authentication, authorization, and continuous validation to ensure optimal security configuration and posture. It enables the right people to access the right resources at the right time for the right reasons, by keeping unauthorized access and fraud out.

We help you redefine cloud transformation with multi-cloud foundation accelerators which are production-ready prefabricated Infrastructure-as-Code accelerators written in Python, Terraform, Go, and Bash, saving 75% of the time.

SecureKloud provides an integrated approach to infrastructure, application, and data modernization while enhancing organizations' cybersecurity posture by protecting all the layers of cloud workloads including identity, endpoints, network, data, application, and infrastructure.

Identity Governance

- User Lifecycle Management
- Segregation of Duties
- Compliance Report
- Access Recertification
- Access Provisioning / Deprovisioning
- Self Service Portal (Password reset & Account lockout)

Access Management

- Single Sign On
- Password Management
- Universal Directory
- Web & App Access Management
- Multifactor Authentication
- PasswordLess Authentication
- Password Vaulting



· Strengthened endpoint security through the enforcement of security controls, compliance measures, and monitoring. Network ACLs and Security Automation Groups within VPC to limit access. A centralized Self service Apps approach that enhances security and allows for comprehensive monitoring Data and analysis of network Just right IGA traffic **Cloud Foundation** Enabled with Security Network Platform with Standards - CIS AWS Zero Trust **Unified Identity** Foundations Platform Security Benchmarkv1.2.0 | AWS Foundational Security Best Endpoint Security Practices v1.0.0 Managed Security and Continuous Compliance **FinOps** Infrastructure Managed is a Code DevSecOps

CloudEdge' security by design, zero trust, and automation-enabled approaches helps protect workloads across multi & hybrid cloud environments by increasing visibility, reducing attack surfaces, and preserving compliance. Overall combined benefits of the platform include,

- 1. Enhanced cloud security with Zero Trust Security Framework
- 2. Access to pre-built Infrastructure-as-a-Code (laaC) library
- 3. Pay-per-use licencing model
- 4. Simplified cloud workload provisioning and management
- 5. Cut down cloud operation costs by 80%
- 6. Complete application deployment within days
- 7. Scalability and agility at your fingertips
- 8. App modernization stack using containers and Kubernetes
- 9. Secured remote access for the workforce
- 10. Built-in security and compliance controls
- 11. Managing cloud-shared responsibilities
- 12. Integrated dashboard for continuous monitoring and compliance





Secure your digital future with a holistic fully secured & compliant cloud platform and embark on a secure and transformative cloud journey.





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