



Enterprise Cloud Security Augmented by
AWS Cloud Protection

In era of rapid digital transformation, when every organization is navigating the cloud journey, one of the major challenges they encounter is to ensure security of the workloads throughout the entire cloud migration life cycle (before migration - during migration - after migration). The primary challenges enterprises face vis-à-vis cloud security include, constantly evolving cloud threat vectors, de-centralized view of cloud security posture, managing runtime security vulnerabilities, and blending security with speed of cloud transformation.

LTIMindtree's Enterprise Cloud Security Offering is augmented by AWS Cloud Protection and provides end-to-end managed security services to enables organizations to navigate their cloud transformation journey in a secured, accelerated, agile manners.

LTIMindtree's Cloud Security Offering

Cloud Security Posture
& Risk Management
(CSPRM)

Container Security &
Risk Management

Cloud Workload
Protection & Risk
Management (CWPRM)

Cloud Defense SIEM
(Guard Duty)

Key Service Features

Cloud Security Posture & Risk Management (CSPRM)

- > Security & regulatory compliance hygiene
- > Policy engine/security control framework
- > Scan, detect, auto-response
- > IAM & network hygiene
- > Encryption, data classification

Cloud Workload Protection & Risk Management (CWPRM)

- > Depth/breadth protection
- > Vulnerability management, WAF/DDoS
- > Patching, endpoint security
- > Security incident detect
- > Securing Key/Secret/Certificate

Container Security & Risk Management

- > Protecting container/EKS/ECR
- > Container image vulnerability scan
- > Container hardening, Pod security
- > Trusted image assurance
- > Security incident detection (cluster, node)

Cloud Defense SIEM – Guard Duty

- > Data lake, Logging/audit
- > Detection engine
- > Integrate ITSM, SOAR, Playbook
- > Threat Hunting, IoC/IoA
- > Security incident management

Our Value Proposition

- ◆ **Visibility and Coverage** - Real-time, centralized 360-degree view for entire cloud estate.
- ◆ **Workload Security-by-design** - Secure landing platform with zero-trust network architecture, blueprint, template for protecting cloud resource from external/internal attacks & data breaches.
- ◆ **Delivering Workload Compliance** - Assurance of workloads compliant with security and regulatory compliance standards, strengthens security hygiene, regulatory compliance hygiene, IAM hygiene, network hygiene, zero-trust arch, endpoint hygiene, IoT security hygiene, Kubernetes/container registry hygiene.
- ◆ **Managing Workload Protection** - Secured endpoint protection with best-in-class EDR/AV, vulnerability scanning solution.
- ◆ **Prevention from Data Leakage** - Assurance of data security by applying encryption (at-rest, in-transit), data leak prevention policy.
- ◆ **Protection from Unauthorized Access**- Elimination of over-permissive, deprecated, external user access to workload.
- ◆ **Handling of Security incident** - Real-time incident monitoring and response through customized MITRE ATT&CK detection rules, playbook, workbook, threat intelligence, UEBA.
- ◆ **Automation, Speed & Efficiency** - Real-time, fully automated security incident/event/hygiene detection, qualification, and response with SOAR, Playbook, Workbook, policy engine.

AWS Cloud Security -Technology Landscape

- Security Hub, SCP
- AWS Config, Lambda
- Trusted Advisor
- Detective
- Audit Manager
- Clair, EKS, ECR
- System Manager
- Patch Manager
- Access Analyzer
- Inspector, Macie
- Guard Duty
- CloudTrail
- CloudWatch
- AWS Shield, WAF
- KMS, Secret, VPC

Available Packages

Partner Ecosystem

The Amazon logo, featuring the word "amazon" in a lowercase, sans-serif font with a curved orange arrow underneath it.The Check Point logo, consisting of a red shield with a white 'Q' inside, followed by the text "Check Point" and "SOFTWARE TECHNOLOGIES LTD." below it.The Radware logo, featuring a cluster of five colored dots (grey, red, black, green, grey) to the left of the word "radware" in a lowercase, sans-serif font.The Qualys logo, featuring a red shield with a white 'Q' inside, followed by the word "Qualys" in a lowercase, sans-serif font.The Microsoft logo, featuring the four-pane Windows logo (red, green, blue, yellow) to the left of the word "Microsoft" in a lowercase, sans-serif font.

LTIMindtree is a global technology consulting and digital solutions company that enables enterprises across industries to reimagine business models, accelerate innovation, and maximize growth by harnessing digital technologies. As a digital transformation partner to more than 700 clients, LTIMindtree brings extensive domain and technology expertise to help drive superior competitive differentiation, customer experiences, and business outcomes in a converging world. Powered by 84,000+ talented and entrepreneurial professionals across more than 30 countries, LTIMindtree – a Larsen & Toubro Group company – combines the industry-acclaimed strengths of erstwhile Larsen and Toubro Infotech and Mindtree in solving the most complex business challenges and delivering transformation at scale. For more information, please visit <https://www.ltimindtree.com/>