



Enterprise Cloud Security as-a-Service

Overview

In the era of digital convergence, when enterprises are on a constant move to embrace cloud, securing the complex multi/hybrid cloud environments has become a major challenge. Complex multi-cloud and hybrid environments are plaguing the cloud security compliance management posture of many enterprises and they are finding it difficult to embrace security-by-design framework and zero-trust network architecture. Moreover, failing to detect miss-configuration in workloads on time, excessive permissions, publicly exposed workloads, and absence of timely patching in cloud workloads are making enterprise clouds more vulnerable to breaches.

Additionally, finding skills to manage workload compliance with necessary security hygiene and conformance to regulatory standards, securing data at rest and transit, manage container security crippled with untrusted and vulnerable images, and managing run-time security vulnerabilities are becoming difficult for the enterprises to deal with. LTIMindtree provides a comprehensive cloud security solution, which addresses these challenges by operationalizing end-to-end cloud protection, with real-time security incident detection and response mechanism in cloud workloads and centralized visibility of the cloud security posture.



LTIMindtree Service Offering

LTIMindtree Enterprise Cloud Security (ECS) solution is delivered through a collaborative platform that enables businesses to manage their existing multi/hybrid cloud environment and navigate cloud transformation journey in **secured & accelerated** manner. The key contours of our **Enterprise Cloud Security (ECS)** services are-



Cloud Security Posture & Risk Management (CSPRM)



Cloud Workloads Protection & Risk Management (CWPRM)

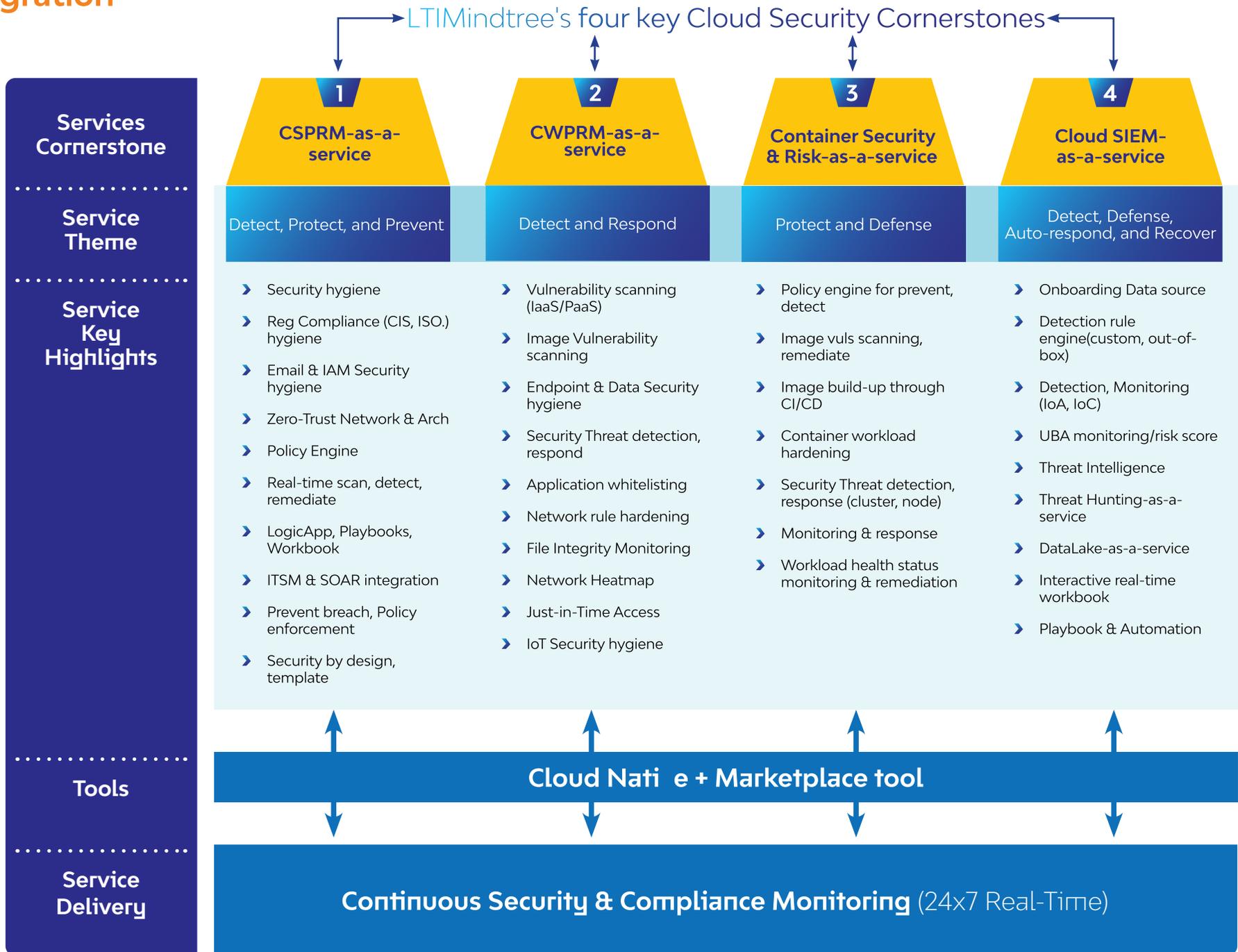


Container Security & Risk Management

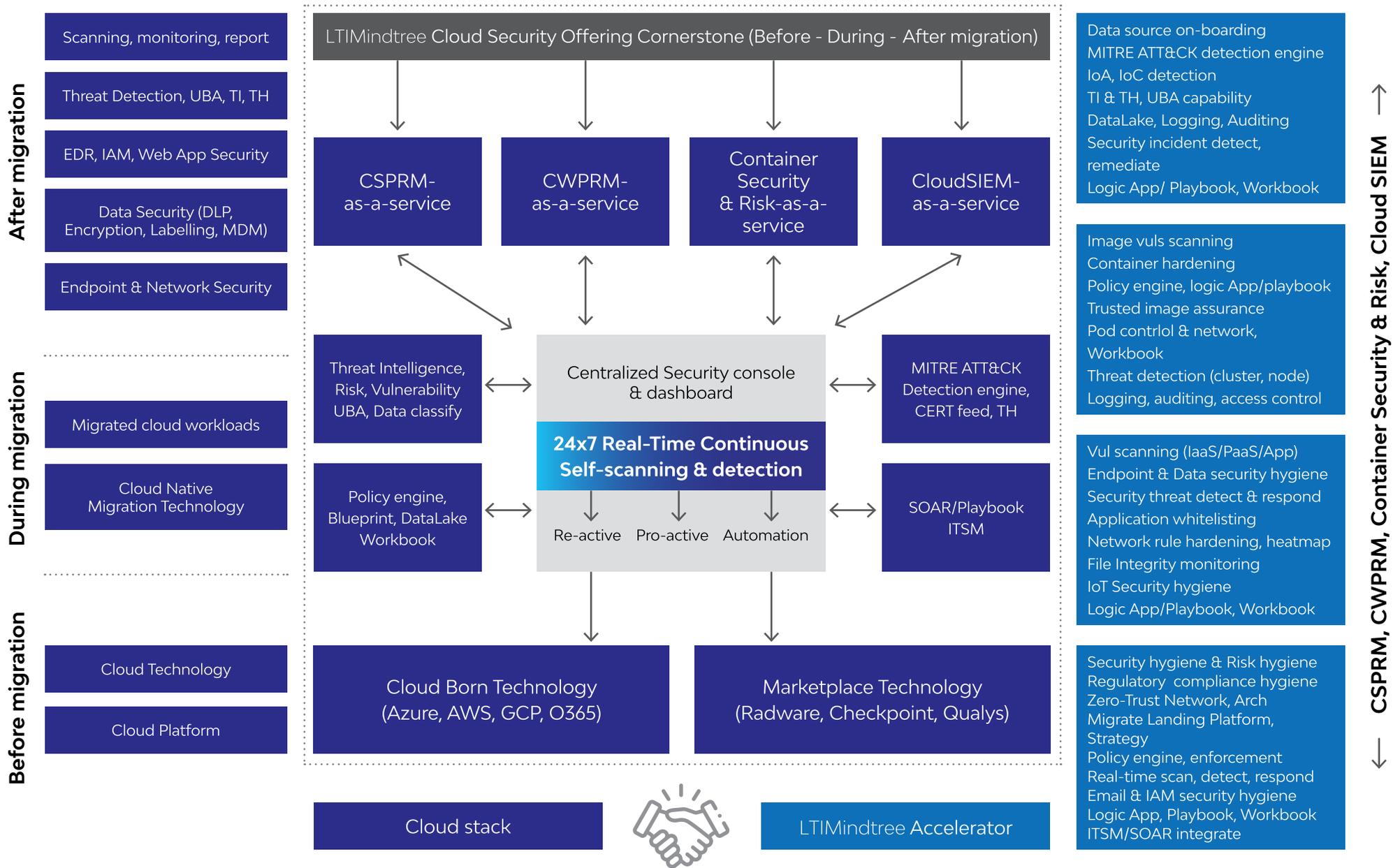


Cloud Defense SIEM

LTIMindtree's Multi, Hybrid - Cloud Security Management – Before – During – After Migration



Our Active Cloud Defense Resilience Blueprint



ECS Service Key Features

- Covers entire cloud estate (Multi-Cloud, Hybrid-Cloud) before-during-after migration.
- Delivers a centralized 360-degree view with 24x7 real-time self-scanning & monitoring.
- Offers Security hygiene, Regulatory compliance hygiene, IAM hygiene, network hygiene, zero-trust arch, end-point hygiene.
- Provides integrated risk management, end-point detection and response, vulnerability management, and user entity behavior analytics solution in one single platform.
- Allows customization of (workbook/dashboard, policy engine, security-by-design blueprint/template, LogicApp, zero-trust network arch).
- Strengthens data security, encryption, IoT Security Hub & Device.
- Offers Container/Kubernetes/Container registry security hygiene, Trusted Container Image assurance, Container Image vulnerability scanning, hygiene detection custom polices.
- Shift-left approach for scanning image in development phase before ship, and after ship to registry and run time scanning as well.
- Equipped with Next-Gen Cloud SIEM solution for 24x7 security incident monitoring and response.
- Delivers customized MITRE ATT&CK detection rules, playbooks, workbooks.
- Ingests data classification/threat intelligence/UEBA for enrichment and handling of security findings & security incidents.

ECS Value Proposition

- **Visibility and Coverage** - Real-time centralized 360-degree view for entire multi and hybrid-cloud landscape.
- **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, Container/ 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), dlp 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.

Available Package(s)

LTIMindtree offers flexibility to choose from three service offering package/bundle to fulfil according to customer requirement

Standard:

Cloud Security Posture & Risk Management (CSPRM) + Cloud Workloads Protection & Risk Management (CWPRM)

Gold:

Standard + Container Security Risk & Mgmt

Premium:

Gold + Cloud Defense SIEM

Partnership

Public Cloud Provider:



Microsoft

amazon

Google

Marketplace:



radware



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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/>