

## CSRM Cloud Security Risk Management

Safeguard your Digital Transformation Journey with by Motherson Technology Services CSRM



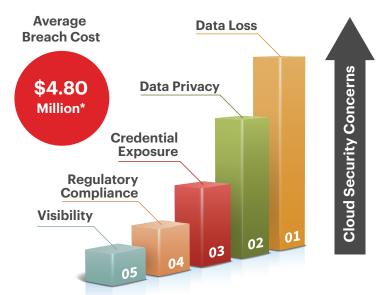
Cloud is playing a key role in organizations' digital transformation journey. Though Cloud offers many benefits for businesses to grow rapidly, it also exposes organisation to new type of security risks. CIO/CISO need to ensure adequate Cloud security controls are present for effective risk mitigation. Organisations should be aware of the risks and vulnerabilities they face while migrating their data or applications to Cloud.

Managing risk in Cloud environment is challenging, but it can become a lot more streamlined if you do it right with the right Product, Process, and Partner.



### **Cloud Security Overview**

Cloud is transforming business by enabling enterprise to reinvent their business model. While Cloud helps enterprises to multiply the opportunities, it also brings new breed of security threats and amplify existing one. As organisations are moving their app and data to the Cloud, the IT infrastructure is decentralising, and threat landscape is evolving thereby leading to an increased attack surface, as a result IT team is losing visibility and control of their IT environment.

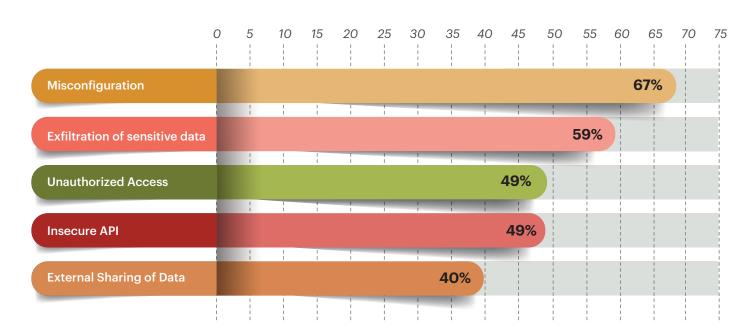


\*Public cloud data breach cost (IBM cloud-based data breach report 2021)

Gartner has estimated that through 2025, at least 95% of cloud security failures will be the customer's fault.

Security in Cloud is based on shared responsibility model. In this shared responsibility model, Cloud Service Provider (CSP) is responsible for managing security and compliance OF the Cloud and the customer remains responsible for managing and configuring security and compliance IN the Cloud according to their need and risk tolerance.

# According to Cybersecurity Insider Report, the Biggest Threat for Cloud Platform is

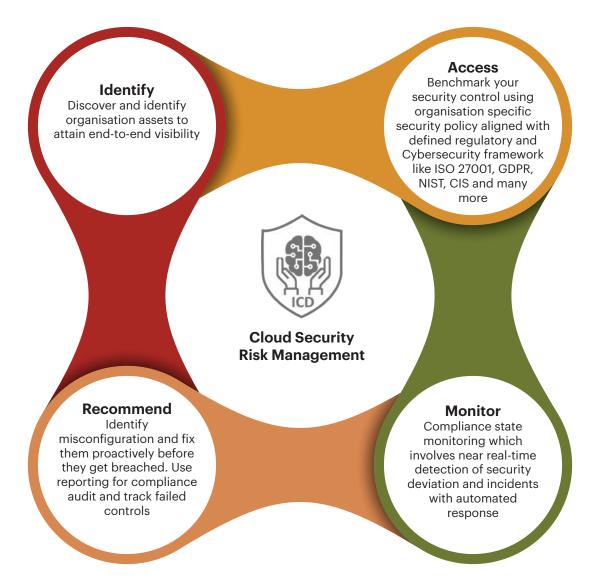




#### **Cloud Security Risk Management**

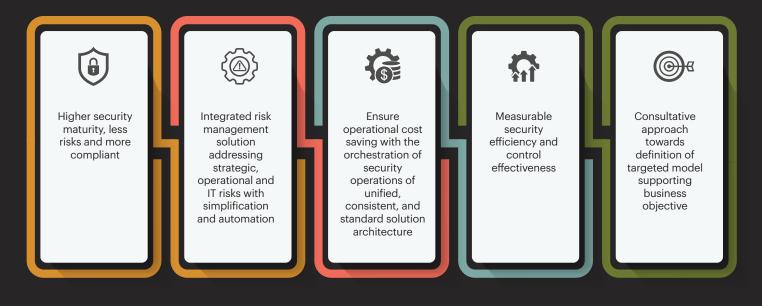
Cloud Security Risk Management (CSRM) service is a comprehensive security platform which helps customers to determine Cloud security risk posture and compliance across multi-Cloud environment – for applications, data, and entire Cloud native technology stack from a single centralised platform. It helps visualize and access cloud security posture, proactively detect and remediate misconfiguration, comply with regulatory requirements and best practices, Cloud intrusion detection to track unusual network and user activities and behaviour in Cloud. Customers use CSRM for smooth and effective Cloud security operations, successful and pain-free compliance audit, and governance practices.

#### **CSRM Framework**



CSRM is multi-purpose platform. CIO/CISO can utilize this platform to ensure that governance policies are always enforced in Cloud environment for avoiding any security breaches. Compliance officers use this tool for hassle-free Cloud security compliance audit. Cloud administrators use this tool to gain visibility and assurance that Cloud assets are deployed in secure manner. IT security personnel use this tool to monitor and report non-compliance assets and detect threats in Cloud.

#### Why Motherson Technology Services CSRM?



#### Notes



Founded in 1975, Motherson Group is an industry leader and one of the world's largest manufacturers of components for the automotive and transport industries. The group's diversified portfolio makes it a complete solutions provider across the globe. Motherson Group serves its customers with a wide array of products and services through multiple business divisions including wiring harness, vision systems, modules and polymer, technology & software, aerospace, health & medical, logistics, retail, and metal products. Motherson Technology Services is a global technology company that offers a consultingled approach with an integrated portfolio of industry-leading solutions that encompass the entire enterprise value chain. Our technology-driven products and services are built on two decades of innovation, with a future-focused management philosophy, a strong culture of invention and co-innovation, and a relentless focus on customer-centricity. A CMMI Level 5 company, we have delivered best-in-class services to 430+ clients in 41+ global locations across all continents. We are a business division of Motherson Group, one of the largest manufacturers of components for the automotive and transport industries worldwide with 150,000 employees across the globe.

Visit us online at https://mothersontechnology.com

Motherson Technology Services Limited C- 26, Sector 62, NOIDA - 201309, Uttar Pradesh Email: info.mts@motherson.com Tel: + 91 120-436-5555



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