kotak® Asset Management | Case Study

Kotak Mahindra Asset Management Company (KMAMC) Strengthens Cybersecurity Resilience

Powered by Tata Communications' SIEM services, KMAMC experiences improved threat visibility, operational efficiency and greater peace of mind

In the fast-changing threat landscape, KMAMC realised that its traditional, reactive cybersecurity approach was no longer sufficient. Manual monitoring, delayed threat response, and reliance on a single security partner left critical gaps in its defense.

To address this, KMAMC partnered with Tata Communications to implement a Managed SIEM (Security Information and Event Management) solution, later expanding to SOAR (Security Orchestration, Automation, and Response) and UEBA (User and Entity Behavior Analytics). This shift brought in real-time threat intelligence, automated alert handling, and stronger governance, significantly enhancing both security and operational efficiency.

For anyone in the BFSI industry, facing similar concerns including limited visibility, growing threats, or integration challenges, KMAMC's journey offers a clear path forward. Read the full case study to see how the company transformed its cybersecurity posture with Tata Communications.

Lack of proactive threat intelligence led to delays and increased vulnerability

In the BFSI industry, any downtime or breach directly impacts customer trust, compliance, and financial stability. Mature cybersecurity practices have become hygiene factors and tools like SIEM and threat intelligence are no longer optional. As cyber threats become increasingly sophisticated, the ability to quickly detect, respond, and recover from them is critical for minimising risk and maintaining operations. Cyber resiliency is the key.

Operating under these pressures, KMAMC recognised the need to evolve its cybersecurity practices. Although some tools were in place, the existing setup lacked proactive threat intelligence and automation. Security monitoring was heavily manual, reactive, and relied on a single partner for both detection and response. With limited external validation, this created blind spots, delays in incident response, and a lack of visibility around real-time threats. KMAMC decided to bring in another cybersecurity partner. The goal was to create a more resilient, multi-layered security defense where different partners could provide checks and balances, bring fresh threat intelligence, and ensure faster response through independent verification and collaboration.

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We had limited visibility into threats and were often unaware of issues until a platform alerted us that something was wrong. We recognized the need for a more proactive approach to cybersecurity. There was no centralised platform providing early warning signals or actionable intelligence. Additionally, our internal setup had opportunities for improvement in governance structure. The maker was also the checker, resulting in limited accountability and delayed remediation. A structured, transparent, and proactive cybersecurity approach had become a critical necessity.

Ananth S,
Sr. EVP Head IT, KMAMC

About Kotak Mahindra Asset Management Company (KMAMC)

Kotak Mahindra Asset Management Company (KMAMC) is one of India's leading asset management firms, offering a diverse range of mutual fund and investment solutions across equity, debt, hybrid, and alternative asset classes. As a part of the Kotak Mahindra Group, Kotak Asset Management is the fifth-largest mutual fund house in India and caters to the financial needs of individuals and institutional investors across the globe.

Elevating cybersecurity posture with SIEM at the core

To address these challenges, KMAMC partnered with Tata Communications to deploy a managed SIEM solution, later expanding into SOAR and UEBA, aligning each phase with the organisation's growing security maturity to minimise disruption. Despite SOAR's complexity, KMAMC experienced no business-related disruptions, attributing the smooth transition to Tata Communications' deep understanding of its infrastructure and a well-planned, phased rollout.

This careful approach to deployment was one of the key reasons KMAMC chose Tata Communications as its cybersecurity partner. Several other factors made Tata Communications the partner of choice for KMAMC including:

- Domain expertise and a mature threat intelligence capability.
- ISP-level visibility into network traffic for faster detection of malicious traffic patterns.

- A state-of-the-art cybersecurity operations center.
- Wide knowledge of threat repositories and ability to share timely, actionable threat intelligence.
- A governance model that ensures continuous monitoring and accountability across stakeholders.
- Flexible licensing based on EPS (Events Per Second), which aligned better with KMAMC's operational model than device-based licensing.

The solution was rolled out gradually to minimise disruptions. It started with the basic Security Operations Center (SOC) services and expanded as the team became more comfortable with it. The integration with existing systems was done carefully to keep daily business running smoothly, while gradually adding automation and smart features.

> " For KMAMC, cybersecurity isn't just a compliance requirement; it's foundational to ensuring business continuity, investor trust, and operational resilience. Implementing a managed SIEM solution with Tata Communications has transformed our approach to security. Their expertise brought real-time visibility into potential threats, enabling us to shift from a reactive to a proactive posture. Tata Communications also ensured seamless integration with our existing environment and helped us navigate platform transitions without disruption.
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> **Ananth S,**
> Sr. EVP Head IT, KMAMC

Better threat visibility, fewer disruptions, greater peace of mind

With a new cybersecurity architecture in place, KMAMC began to experience the true value of moving from a reactive to a proactive model. The partnership with Tata Communications not only addressed immediate gaps but also unlocked long-term operational improvements. From faster threat detection to simplified backend management, the transformation delivered tangible business benefits across the board:

Improved threat visibility: Continuous updates on zero-day threats and real-time alerts helped KMAMC take action before vulnerabilities were exploited.

Operational efficiency: False positives were addressed more effectively, and automated remediation ensured that open alerts were promptly resolved.

Peace of mind: With continuous monitoring and expert oversight from Tata Communications, KMAMC gained confidence in its security operations, knowing threats were being actively watched and addressed.

Minimal business disruption: Even as automation was introduced, day-to-day operations remained unaffected. Tata Communications ensured a smooth implementation by aligning with KMAMC's existing infrastructure and applying minimal-impact deployment strategies.

Future-ready architecture: The SIEM solution now acts as a central platform integrated with other security tools, enabling scalable, AI-driven insights and telemetry correlation.

Backend agnostic and seamless transitions: With Tata Communications handling the managed services, KMAMC no longer needs to worry about the underlying security platforms. As platforms evolve or change, transitions are seamless with no operational disruptions. Additionally, KMAMC avoids the complexities of licensing, procurement, and reconfigurations, as the service provider manages these aspects, ensuring a smooth shift between platforms without any added responsibility for KMAMC.

With Tata Communications as a cybersecurity partner, KMAMC has built a resilient, intelligent, and integrated threat management system that continues to evolve with the dynamic threat landscape. The result is not only improved protection but also strategic alignment between technology, governance, and business growth.

> *While you can never say threats are gone, the fear has definitely reduced. With Tata Communications' managed services, there's peace of mind knowing someone is watching the backend, tracking every alert, and helping us improve continuously. It lets you sleep better at night.*

Ananth S,
Sr. EVP Head IT, KMAMC

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If you are a enterprise looking to transform the way your customers experience your product, talk to your Tata Communications representative about your company's digital transformation.

- How you can reach your high value customers in the most convenient way?

Transform Now

About Tata Communications

A part of the Tata Group, Tata Communications (NSE: TATACOMM; BSE: 500483) is a leading global commtech (communications technology) player powering today's fast-growing digital economy in more than 190 countries and territories. Leading with trust, it enables digital transformation of enterprises globally with collaboration and connected solutions, core and next gen connectivity, cloud hosting and security solutions and media services. 300 of the Fortune 500 companies are its customers and the company connects businesses to 80% of the world's cloud giants. For more information, please visit www.tatacommunications.com

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