



# YOUR ALL-IN-ONE ROUTE TO PROTECTION AND PREVENTION

**UPGRADE YOUR SECURITY WITH A HOLISTIC, WORLD-CLASS SERVICE THAT BUILDS ON YOUR EXISTING ARCHITECTURE AND CUTS COSTS**

As security threats become ever more numerous and sophisticated, global enterprises need to strengthen their defences.

Tata Communications' Security Information and Event Management (SIEM) service offers 24/7/365 proactive security monitoring and management for events and incidents by a dedicated, expert team. Through preventive action, the service neutralises risks before they affect your business.

- Benefit from expert management, monitoring and correlation of all deployed security appliances
- Reduce security administration overheads – maximising existing IT infrastructure
- Ensure continuity – through managed security for mission-critical, web-based applications
- Raise efficiency with automated log storage and archival
- Reduce the ability of attacks to traverse the network – by leveraging managed intrusion prevention and network firewall capabilities

## PROTECT YOUR ASSETS - AND YOUR BUDGET

Today’s organisations collect, process and store ever-increasing amounts of data from internal and external sources. But while this data may translate into invaluable business intelligence, protecting it can be a major challenge. Strengthening security isn’t just important for meeting compliance regulations – it’s essential in a world where data is a valuable asset and new threats emerge every day. But how can you do this without exhausting IT budgets and resources?

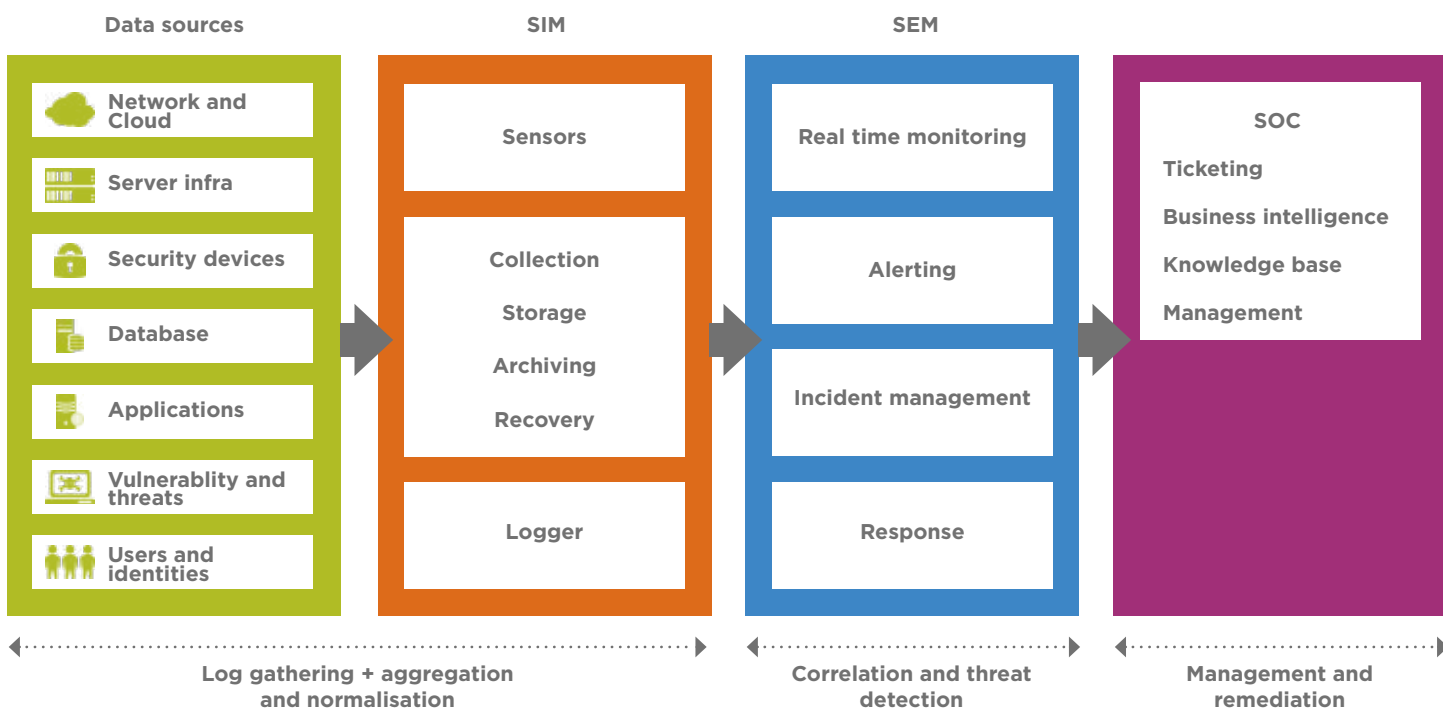
### Take the proactive approach to deliver maximum protection

Tata Communications’ SIEM service is your answer. It combines Security Information Management (SIM) and Security Event Management (SEM) functions into one holistic system. The service collects, stores and analyses logs from your networks, servers and applications. What’s more you gain continuous visibility beyond the network – right up to the application layer, so you can proactively identify and mitigate security threats:

- **Log collection, normalisation and storage:** facilitated by a host of sensors deployed within your network, log data is aggregated and normalised before being forwarded to our Security Operations Centre (SOC) over secure connections. Our enterprise-grade storage platform with built-in data recovery ensures your data is available only to you
- **Data correlation:** a dedicated team of security experts analyses log events in real time using our SIEM platform
- **Incident reporting and forensic risk-based analysis:** if a critical threat is detected, the SOC team notifies you and recommends appropriate remediation measures. Meanwhile a SIEM customer portal gives you real-time visibility via reports and dashboards. Based on customer feedback, our security experts will conduct forensic analysis of incidents and supply reports

### KEY HIGHLIGHTS

- **24/7 security monitoring and management**  
Carried out by a dedicated team of security professionals at our global MSOCs
- **Cost-effective deployment**  
Choose cloud or premise based to suit your organisation
- **Rapid delivery**  
Bringing easy integration with your existing security infrastructure
- **Enterprise-grade storage**  
Includes built-in data recovery via an extensive network of global data centres
- **Flexible support models**  
Through subscription licensing with predictable monthly costs and the option to upgrade any time



For the full story on Tata Communications’ SIEM service, visit us at [www.tatacommunications.com](http://www.tatacommunications.com)

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