5 Key Processes to Stay Secure with SAP

Security Bridge

1. Threat Response Process ⚠️

- Monitor security and audit logs in SAP environments
- Use monitoring templates available in your Threat Detection solution
- Automate responses to threats with predefined actions

2. SIEM for SAP ⚙️

- Forward only relevant events enriched with decision-enabling and meaningful messages to the SOC team
- Integrate SIEM for SAP to bridge the gap between mature SAP Threat Detection and Response and IT security processes

3. Security Forensics 🔍

- Adopt forensic analysis capabilities to identify anomalies and threat chains
- Balance event filtering and detailed logging (**HyperLogging**) without impacting the performance and response time of the SAP system

4. Security Gateway within
SAP Application Lifecycle Management (ALM) ☁️

- Validate code change against best practices for secure ABAP coding
- Implement the gateway at the SAP transport level

5. Privileged Access Management (PAM) 👤⚙️

- Follow the least privilege principle
- Ensure elevated user rights are only on demand through a simple authorization request and automated approval process