



TANGO
TECHNOLOGIES

THE KEY TO UNLOCKING SECURE ROLE SOLUTIONS



VAULT is our **SAP intelligence, governance, and security optimisation solution**. Relying on theoretical risk models exposes your business to unseen vulnerabilities and bloated licensing. **VAULT** establishes a definitive source of truth by capturing, compressing, and analysing massive volumes of standard SAP execution data (ST03N and STAD).

Better data means better decision making. It acts as a highly detailed, searchable memory bank for exactly what happens inside an SAP environment, transforming raw historical logs into actionable insights, and bridging the gap between what users are assigned and what they actually execute.

Cleaning up system access, VAULT allows you to see exactly where permissions are no longer needed because they are no longer being used. This identifies permissions that are assigned but never actually used, allowing administrators to confidently revoke access. This simple cleanup shrinks the organisation's overall risk surface without disrupting daily workflows.

Utilising a high-performance log extraction and compression engine to automatically harvest dialog, RFC, and Web execution logs across all your application instances. Its ultra-efficient architecture compresses these high-volume streams into multi-dimensional Star Schema structures, keeping your historical data ready for rapid analysis without expanding your database footprint.

False Positive SoD Risks vs Actual SoD Violations to move your business from theoretical to actual risk. VAULT performs real-world Segregation of Duties (SoD) analysis by cross-referencing assigned authorisations against actual transaction executions, dramatically reducing false positives in audit reports.

Providing granular user execution history with deep-dive tracking down to exact timestamps, terminal IDs, screen numbers, and specific Create, Update, or Delete operations. This ensures total transparency over your enterprise software usage and central Change History logging.

Automating role optimisation and governance by generating minimalist, bottom-up role designs directly from historical usage logs. Vault automatically maps actual executions to specific SAP business modules (e.g., FI, SD, MM) and actively scans for orphaned or dormant assignments, eliminating role-building friction and accelerating security hygiene projects.

Driving SAP licensing optimisation and cost reduction by evaluating assigned SAP authorisations against verified transactional activity. It actively identifies opportunities to downgrade over-licensed user roles to lower, less expensive FUE or Named User tiers, securing significant and immediate financial savings.

Enhancing governance with advanced threat detection and anomaly monitoring. **VAULT** actively defends against risk by tracking execution baselines to flag behavioural drift, detecting volume spikes that exceed normal daily averages, and identifying credential sharing or insider threats in real time.

Bespoke SAP Security & Licencing Solution. Talk to us Today!

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