Solution Brief - Cyber Resilience for SAP on Microsoft Azure

Complete protection for Managed SAP data across all four cycles providing detection, rapid incident response and recovery services for data and business process.

Anticipate   **Protect**   **Withstand**   **Recover**

Solution Context

As companies move their most trusted SAP business systems to the cloud, cyber-attacks and data breaches continue to be on the rise. Given the stakes are so high Cyber Security and Resiliency is top of mind to the C-Suite and Board of Directors. They need a trusted partner to implement and operate their SAP systems in a secure and reliable fashion on cloud.
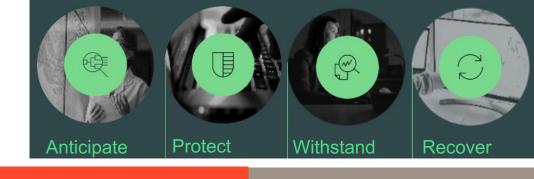
- **Cyber Resilience Maturity Assessment** to assess clients' cyber resilience posture

- **SAP Management** services including automated deployment, security hardening, migration and ongoing management

- **Threat Management services** centered around a world-class Security Operations Center(SOC) - automated and orchestrated threat remediation, a resilient incident response platform and orchestrated recovery

- **Cyber Resilience -** Services orchestrating and automating recovery via a clean room with air gapped protection

Kyndryl Solution

- Fully Managed e2e deployment, 24x7 operations and security services for your SAP systems on Microsoft **Azure**.

- Automated and hardened SAP deployment on **Azure,** built with security at its core.

- Management of your overall security posture through **Azure Security Center**

- Detect threats through correlation of events across, SAP system logs, Azure AD, and other sources leveraging **Azure Sentinel**.

- Reporting capability to monitor for security , compliance with defined policy and applicable regulations and standards

- Log repository with correlation, search capability to facilitate incident investigations

- 24X7 monitoring and operational process through Kyndryl's world-class Security Operations Center.

Optional – Add'ons

- Full SAP Ecosystem Support – Cloud Connectors, BTP, SAP SaaS

- Non-SAP Managed e2e in harmonization with SAP Legacy & SAP HANA Landscapes

- *SAP Data Management (Optional)*

- *SAP AI Solution Management (Optional)*

- *SAP LaMa on **Azure** (Optional)*

- ***Azure AD** with SAP SSO (Optional)*

- *SAP Cloud and BTP Integration (Optional)*

Differentiators

- An integrated approach to SAP service combining SAP deployment and management with security, **threat management and recovery capabilities on Azure.**

- AI enabled delivery platforms that reduce incident detection and response times for operational and security events.

- Real-time visibility into status of your SAP systems and any security threats

- High availability, disaster recovery, cyber resiliency built-in

Use Cases

- SAP clients **moving their ERP systems to Azure** that are looking to offload deployment and secure operations of their SAP landscape to a service provider to focus on higher value activities

- **SAP on Azure** clients need advisory, implementation and managed services to enhance the security and resiliency of their SAP implementations.

- Greenfield implementations of **SAP on Azure**

Value Proposition

- **Client**: Full end to end design, deployment and secure cloud operations of SAP systems with cyber security and resilience built in.

- Management for SAP Solutions to help reduce the complexity, cost and need for specialized skills involved in managing SAP applications, thus facilitating increased flexibility to support business growth.

- Spot threats fast – anywhere, anytime using powerful AI and world-class SOC

- Ensure your business is back up and running quickly – a well rehearsed recovery.

- Cost mitigants for rapid incident response.

- **Microsoft:** Growth through increased Azure SAP Service Extensions and Azure SAP HANA Cloud consumption

- **Kyndryl:** Growth through sale of value-added Advisory, Implementation and Managed SAP and Security/Resiliency Services

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