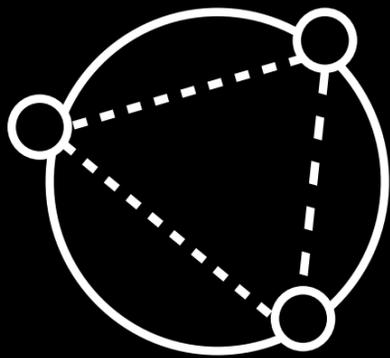


Accelerate your digital transformation by securing critical business applications.

With Verizon and Onapsis, you can help strengthen ERP security, protect valuable data and stay compliant.



ERP systems are under fire. What's the impact?

100K

average hourly cost to enterprise when ERP is down.

\$4.5M

average cost per incident to take SAP offline.

100%

increase of exploits for ERP applications.

According to a 2019 IDC survey sponsored by Onapsis:

- **51%** of respondents indicated they were breached in the last 12 months
- **65%** of respondents indicated they were breached in the last 24 months
- **50%** of those breached lost sales data
- **45%** of those breached lost Human Resources data
- **41%** of those breached lost Personally Identifiable Information (PII) data for customers

As financially motivated attackers turn their attention 'up the stack' to the application layer, business applications such as ERP, CRM and human resources are attractive targets.*

Who is at risk?



What actions can you take?

1

Gain visibility

Insight into the past, current and new vulnerabilities that can impact the business

2

Prevent

Continuously monitor to ensure both security and compliance issues remain low

3

Detect & Respond

Address new threats, attacks and user behavioral anomalies as indicators of compromise.

ERP Security should be in the core of your strategy and roadmap.

You can't secure ERP without specialized expertise and monitoring capabilities.

Layer defense in depth.



Protect critical business applications with Onapsis Platform

Gain holistic visibility and control of your Critical Business Applications, on-premises or in the cloud



Protect your perimeter with Verizon security capabilities

- Proactive agent, Code Review
- Reactive Security: SOC, CSIRT and Forensics
- Security Controls: Software Defined Perimeter, Managed Security Services, Cloud Access Security Broker



The action plan for SAP leaders and security architects.

Tomorrow morning

- Start asset discovery. Find out if you have 10 or 100 ERP systems, identify their interfaces and connections
- Understand the information that each system houses to enable prioritization

Next 30 days

- Start assessment of the economic impact that could come from a disruption to the value chain that SAP systems and applications support
- Map your ERP landscape against ERP security guidelines and authoritative sources. Identify critical compliance gaps, understand the risk

Next 90 days

- Define actionable, manageable plan for prevention and response that mitigates risk and loss

Next 12 months

- Establish continuous monitoring if the critical business applications for security vulnerabilities and compliance gaps

Verizon and Onapsis

Helping organizations proactively defend against attacks and streamline SAP compliance.

Our cybersecurity solutions automate the monitoring and protection of your SAP and Oracle applications, keeping them compliant and safe from insider and outsider threats.

Learn more about securing your business-critical applications.

Contact your account representative to schedule a briefing today. For more information about the security products and services we offer, visit enterprise.verizon.com/products/security



* Neil MacDonald. 2017. Gartner, Hype Cycle for Application Security