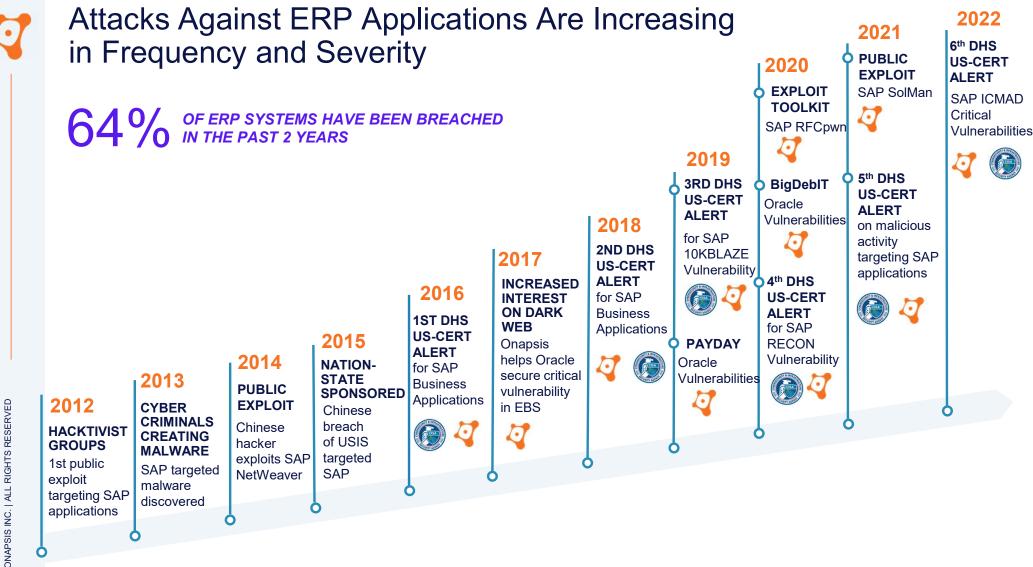


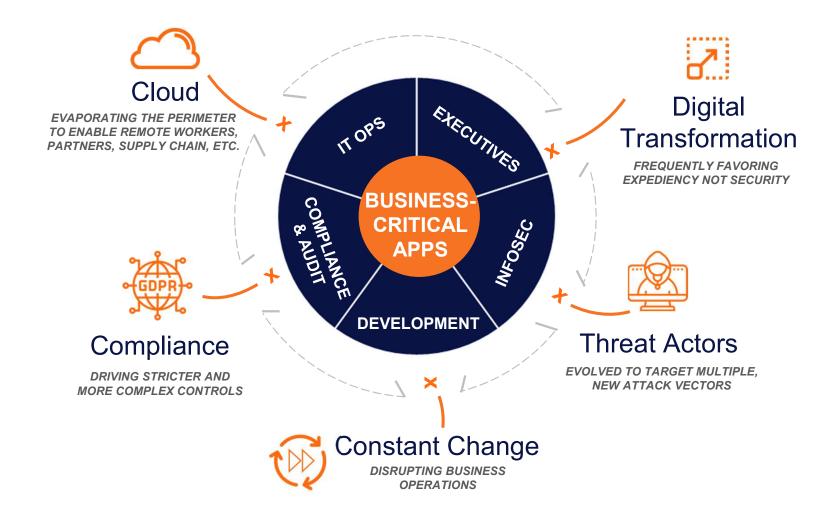
D

ERP Security 101: 5 Things Every Leader & Organization Should Be Doing to Secure ERP ASUG INDIANA CHAPTER EVENT

Doug Miller – Strategic Account Manager Hector Espinoza – Senior Sales Engineer

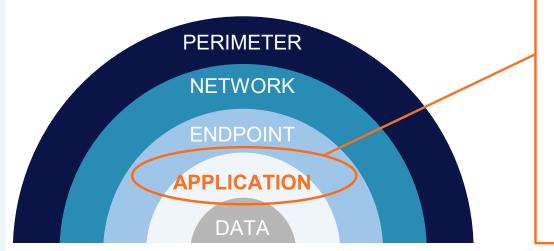


Modern Enterprises Are Facing a Perfect Storm of Complexity...





...And Are Overly Reliant on **Traditional Defense-in-Depth** Models That Surround But Don't Secure ERP Systems



- Attacks on the application layer are the #1 concern of CIOs, YoY
- Over 70% say their application portfolio has become more vulnerable in the past year
- Almost two-thirds of organizations have a backlog of app vulnerabilities



This Means We May Have a Gap with Understanding The **True Risk** to Our ERP Systems...and Our Organization



- ERP systems are frequently managed by other teams, with little to no visibility for InfoSec
- More processes moving to SaaS applications
- Increasing reliance on code or apps developed by contracted third-parties

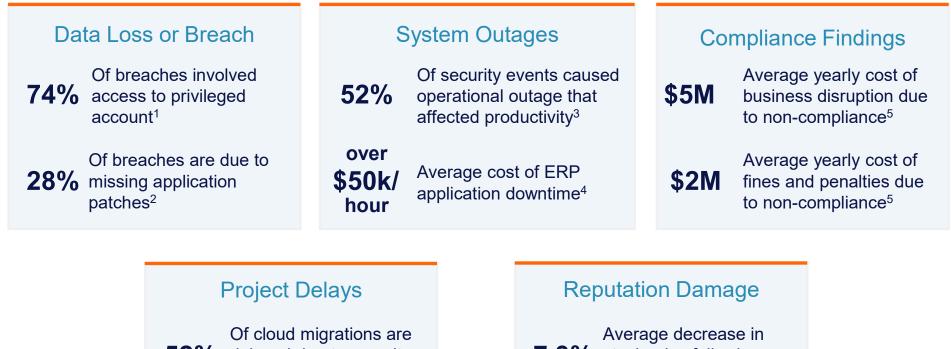
Threat Monitoring?

- No meaningful monitoring of ERP, with little to no visibility for the SOC
- Reliance on manual log reviews to identify threat activity in ERPs
- No ability to establish compensating controls

Code Security?

- Security is frequently "bolt on" and not "built in"
- Reliance on manual code reviews
- Problems aren't identified until they hit production

What Happens If You Don't Fix This?



52% delayed due to security concerns⁶

7.3% Average decrease in stock price following a security breach⁷

DNAPSIS INC. | ALL RIGHTS RESERVED

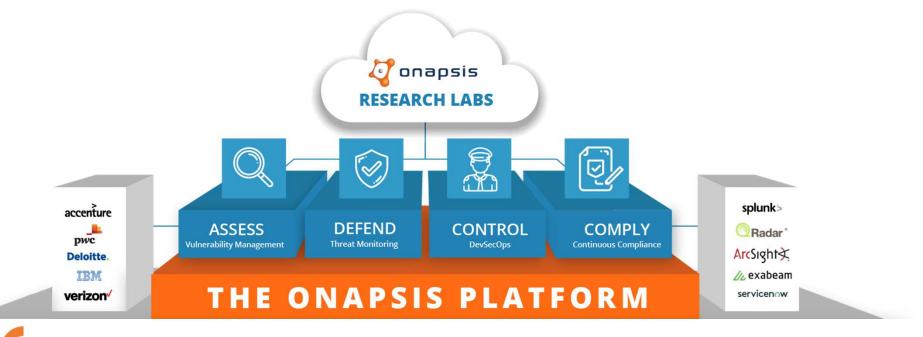
¹Centrify ²DarkReading ³Fortinet ⁴Onapsis ⁵Ascent ⁶TechRepublic ⁷Forbes



...And Five Things To Do Today



The Onapsis Platform - Visibility and Tools To Protect Your ERP



"Prior to using Onapsis, we were **prioritizing simple fixes and ignoring critical vulnerabilities**, of which we identified 600 in 2018. Since we started using Onapsis, we've **remediated 90% of those critical vulnerabilities**, and 70% of the 10,000+ total we initially discovered." - *F100 Biotech*

"Saves time identifying, prioritizing, and remediating security vulnerabilities. **Enables security generalists** to ensure Basis is properly maintaining SAP systems." – F100 Tech Manufacturer

STAY AHEAD OF EVER-EVOLVING CYBERSECURITY THREATS WITH THE WORLD'S LEADING THREAT RESEARCH ON BUSINESS-CRITICAL APPLICATIONS ONAPSIS RESEARCH LABS

- Onapsis products automatically updated with latest threat intel and security guidance
- Receive advanced notification on critical issues and improved configurations
- Get pre-patch protection ahead of scheduled vendor updates



COMPANY **2K Employees** \$2B revenue

INDUSTRY Energy

"

Onapsis removes the mystery around SAP security by increasing visibility. We can see ...misconfigurations, missing patches or unusual user activity what risk they post and how to fix them

Fortune 500 Utility Company

CHALLENGE: A labor intensive patch and vulnerability management process created visibility and security gaps within SAP for a small team

SOLUTION: Onapsis Assess and Defend to scan and continuously monitor its SAP environment for vulnerabilities, misconfigurations, missed patches, and new threats.

RESULT: Gained visibility into SAP, including activity of third party contractors; streamlined and automated the patch and vulnerability management process, allowing the team to scale and refocus

- CISO

Thank You!

@onapsis

linkedin.com/company/onapsis

ONAPSIS.COM

