

CloudBytes | Keeping Sage Intacct Secure

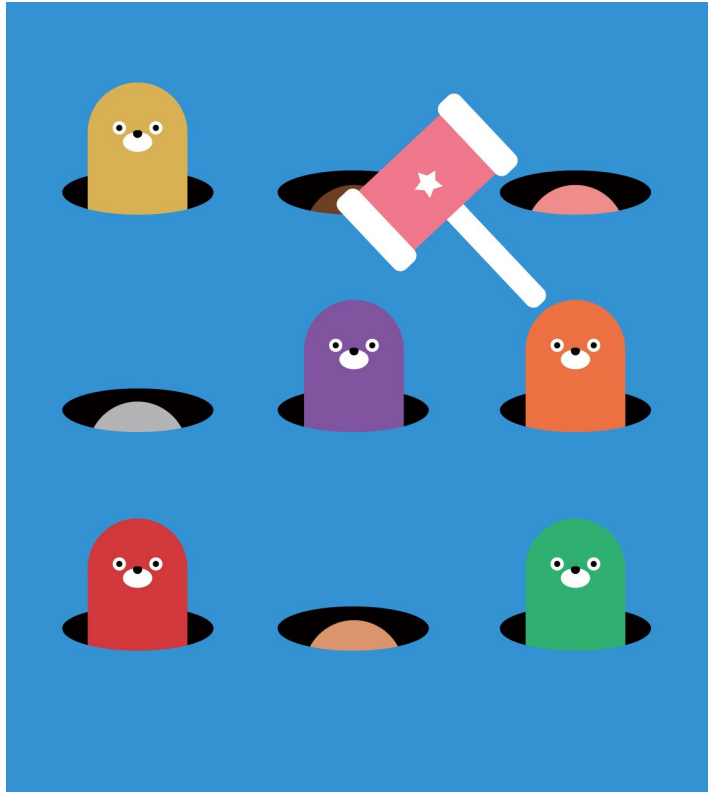
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A group of business professionals in a meeting, with a woman standing and pointing at a laptop screen.

Cybersecurity: aka Whack-a-Mole

Bad actors are always innovating



- Hackers REALLY want your data – and your money
- It's critical to stay aware of threats and best practices for security
- Bad actors are motivated to beat security measures – don't make it any easier for them!

Phishing

- Attempt to steal sensitive info or install malware
- One of the top methods for security compromises
- Targets people, not technology
- Look out for
 - Misspelled words or poor grammar
 - Request for any personally identifiable information
 - Threats or warnings
 - Unexpected attachments or links

Social engineering

- Manipulating people into giving up information
- Look out for
 - Vague identification or credentials
 - Requests to make an exception to procedure
 - Claiming to have forgotten credentials
- Avoid
 - Giving your account credentials to anyone
 - Writing down usernames & passwords
 - Giving sensitive information to anyone unless you've verified who they are

How to reduce the risk

- Create an on-going security awareness training program for everyone in your organization
- Require complex passwords
- Don't use the same password for everything
- Use multi-factor authentication where available
- Choose software that incorporates security features out of the box

A group of five business professionals are gathered around a table in a meeting. One man is pointing at a laptop screen while others look on. The scene is brightly lit, possibly from a window. The text 'Software Selection' is overlaid in the center in a bold, dark blue font.

Software Selection

Your software should have

- Secure cloud hosting
- Regular software updates
- User access control
- Data encryption
- Regular backups and disaster recovery plans
- Regulatory compliance

Congratulations – you made the right choice!

- Sage's culture of security includes
 - Ongoing employee training
 - Secure application development
 - Certified information security professionals (CISSP)

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Shared Responsibility Model

Sage's responsibilities

- Secure data centers
- Strong network & data segmentation
- Advanced firewalls
- Secure infrastructure
- Application security
- Enhanced security monitoring
- Encryption
- Audit & compliance
 - SSAE 18
 - SOC 2 Type II
 - PCI-DSS
 - HIPAA
 - GDPR
- Corporate security
- Disaster recovery & backups

User responsibilities

- Inactivity & session timeouts
- Password & sign-in options
- IP address filtering
- Single sign-on (SSO)
- Multi-factor authentication
- External security tokens
- Roles & permissions
- Periodic review

Permissions review – not just for security

- Enables segregation of duties
- Reduce errors
- Avoid unintended transactions
 - Automated billing for self-service user addition

Integrations – where is your data going?

- Integration and automation are powerful tools
- ... but with great power comes great responsibility
- The Sage Intacct Marketplace is the best place to find approved integrations
- Work with a trusted integration partner

A group of business professionals in a meeting. A woman stands and points at a laptop screen while others look on. The scene is brightly lit, possibly from a window, creating a professional and collaborative atmosphere.

Security in Action



Questions?

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Thank you

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