NetatWork®
BUSINESS PERFORMANCE UNLEASHED

Sage 100 & 300 Customer Forum
UNLEASH YOUR BUSINESS PERFORMANCE

A FOCUS ON SECURITY

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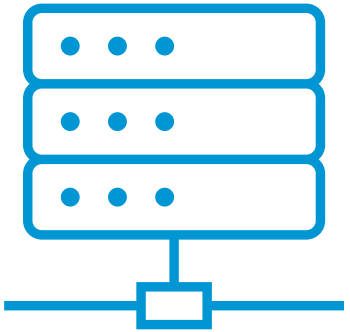
Application Security Today

Should Security Be a Priority?

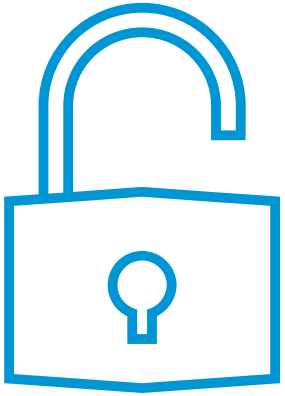
- Increased rates of attacks
- Business-Critical Data
- Privacy Issues
- Breach Reporting / Compliance



What Do Attacks Look Like?

High Tech / Low Tech

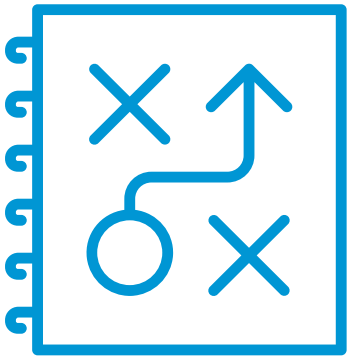
- Phishing / “Social Engineering”
- Data Interception
- Password Guessing / “Brute Force”
- Check Washing
- EFT Misdirection



Security Awareness

Strategic / Enterprise

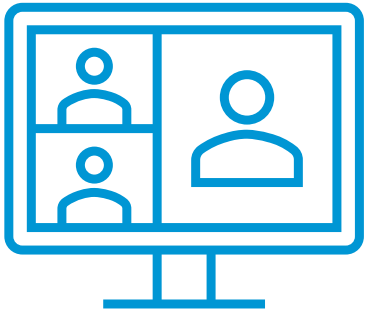
- Understanding
- Assessment
- Priorities
- Communication
- Review and Improvement



Security Awareness

Departmental / Role

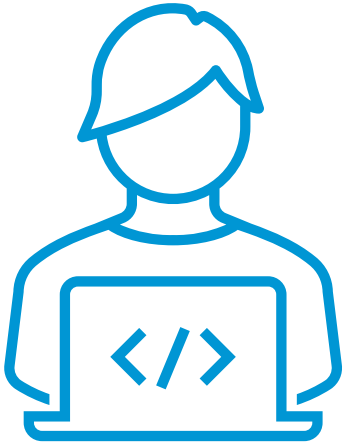
- Alignment with enterprise priorities
- Specific / Unique Risks
- Education
- Tools / Enforcement
- Review and Improvement



Security Awareness

Resources

- Internal Risk Management (IT/Operations)
- External Resources (not just IT)
- Net at Work Resources
  - vCIO
  - Managed Services
  - Secure Hosting



Specific Risks

Sage 300

- Access Compromise
  - Passwords
  - File lift and decryption
- Database Security
- Evolving and Improving

Specific Risks

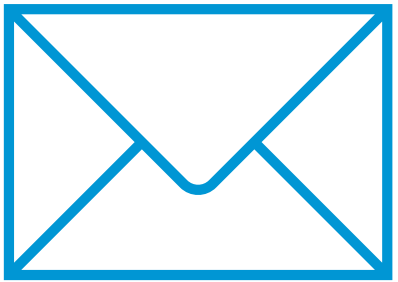
Sage 300 - Evolution

- Additional Password Complexity
- Integration with Domain Credentials
- Integration with SQL Server security

Specific Risks

Data Interception

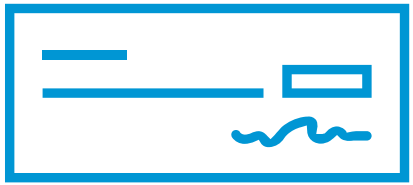
- Unencrypted Data Connections
- Insecure Email
- Insecure Remote Access
- Malware
- Mitigations



Specific Risks

Check Washing

- Increasingly Common
- Mitigations:
  - Secure digital / EFT connections
  - Positive-Pay



Specific Risks

EFT Misdirection

- Changing account data for a vendor
- Impersonation of Executives
- Mitigations

Specific Risks

Unspoken Trade-Off:
"Security is Inconvenient"

- Security as an Investment
- Security as an organizational value
- Security as an operational mindset
- Understanding risks, flexibility, effectiveness

Getting Help

Net at Work

- vCIO Program
- Education on Security Options
- Managed Services
- Secure Hosting Options