

Trust but Verify: Strengthening Vendor Oversight for Financial and Security Resilience



## **Presenters**



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# Agenda

- Learning objectives
- ✓ 2 Vendor risk management
- ✓ 3 Security and monitoring controls
- ✓ 4 Al thoughts
- **√ 5** Questions



# Learning objectives



- Understand proper vendor risk management related to financial reporting
- Learn best practices for your own security and monitoring controls



# Section 1

Vendor risk management

# Why is vendor management important?

#### Tactically...

Developing, managing and controlling contracts, relationships, and performance



Meeting strategic objectives, minimizing disruptions, avoiding service delivery failures, and driving value

#### Organizations are changing how they operate.

- ✓ Increasing focus on internal operations and leveraging third parties for expertise and cost efficiencies
- Growth of Cloud, SaaS, IaaS, MSP, and other technology vendors



#### Vendor risks





You're without that service



Financial risk

What if they go out of business? How do they impact your bottom line?



# Recovery and backup risk

Will you be able to access the data they host?



#### **Perception risk**

Your customers may not know it's a third-party service (branded as yours)



#### **Compliance risk**

How do their actions affect you?

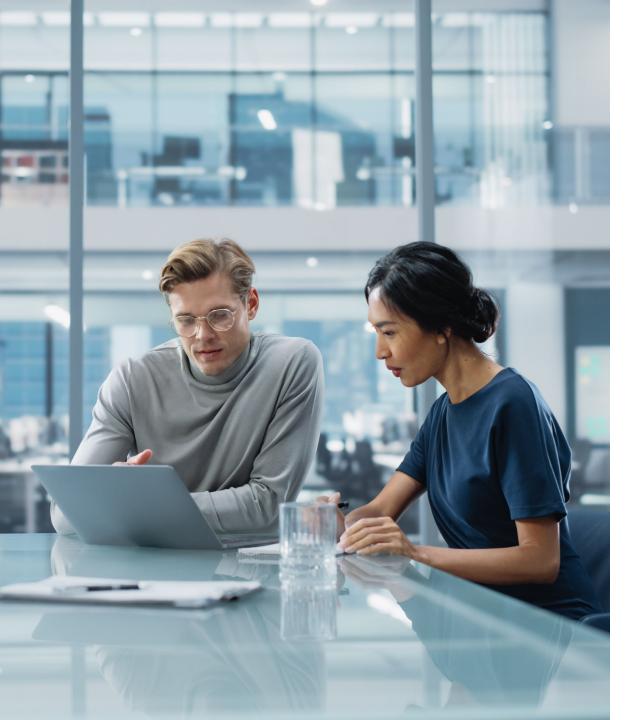


## Your Reputation at Stake

Outsourcing services, not responsibility







# Vendor risk management responsibilities

- Organizational-wide effort
- "Owners" of each vendor
- Vendor management coordinator
- Board oversight
- Vendor management happens twice:
  - 1. Initial vetting
  - 2. Ongoing



#### Where to start

Vendor management BEGINS when a contract is signed.

#### Ongoing process, not one and done.

- Identify
  - Work with all departments in the organization and develop an inventory of third parties used
- Risk rank
  Identify the risk and impact of each vendor to your organization
- Monitor
  Conduct initial and annual due diligence based on the level of risk
- Report
  Report on results of monitoring to the Board annually





# Identify

#### **Create a vendor inventory:**

- Vendor's name
- Contact information of primary contact
- Services/goods provided
- ✓ Your organization's vendor "owner"
- Department the vendor contracts with
- Contract terms (length of contract, pricing)
- Any special requirements

#### If IT vendor or provider:

- Name and version of software or hardware used/purchased
- ▲ Is product hosted or on-prem?
- What support is being provided?
- ▲ Are upgrades included? How often?





#### Risk rank

- ▲ Risk ranking vendors allows you to establish an understanding of the vendor's importance in your organization.
- ▲ Risk rankings also establish a standard and consistent expectation for due diligence procedures.



#### Critical or high risk

- Vendor provides a critical service (you couldn't operate without them)
- Vendor has direct access to facilities or systems
- Vendor hosts confidential or personal information



#### Moderate risk

- Vendor provides an important service (you could operate without them, but would cause stress)
- Vendor has limited access to facilities or systems
- Vendor does not host or have access to confidential or PII information



#### Low risk

- Vendor provides a noncritical service (you could operate without them with minimal impact)
- Vendor has no access to facilities or systems
- Vendor has no access to data



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## Monitor



#### **Critical/High Risk Vendor:**

Full vetting upon hire. Annual due diligence review.



#### **Moderate Risk Vendor:**

Full vetting upon hire. Biannual due diligence review.



#### Low Risk Vendor:

Some vetting upon hire. Due diligence review upon contract renewal.



### Monitor

#### Monitoring activities should include:

#### Legal/Compliance

- Contract language
- Service level agreements
- Insurance
- Reference checks
- Background checks
- "Right to audit" clause
- Data ownership
- Responsibilities of each party
- Fourth parties

#### **Financial Review**

- Financial statements and footnotes
- Going concern risk
- Key accounting ratios

   (liquidity, profitability, asset turnover, financial leverage)
- ▲ SOC 1 Report

#### **Security Review**

- Understand data
- ▲ IT questionnaire/review
- ▲ SOC 2 report review
- ▲ Information security policy
- Disaster recovery and/or business continuity plans
- ▲ Incident response plan
- Security breach and/or lawsuit notifications
- User access review
- Data backup testing



#### A note on SOC exams

#### What to check

- Opinion
- ▲ Type 1 or Type 2
- ▲ SOC 1 or SOC 2
- Control objectives
- User control considerations
- Subservice control considerations

If a SOC exam is not available

Request the vendor complete a questionnaire or provide documentation





## Report

- Contract and SLA performance
- Risk assessment
- Documentation requested/reviewed
- Documented concerns or issues
- Areas needing Board and executive input





## **Monitor**

Shifting board responsibilities

- ▲ SEC requirements
- Disclosure of cybersecurity risks and incidents
- Oversight of cybersecurity and risk
- Cybersecurity and vendor management often go together
- Changes may require additional cybersecurity expertise on Boards





# ✓ Section 2

Security and monitoring controls



# Security and monitoring controls

Minimum controls

- Annual user access reviews
- Testing data integrity before and/or after major software changes
- Identifying and documenting your responsibilities
- Data backup testing
- Failover testing results
- Fourth-party data hosting and controls



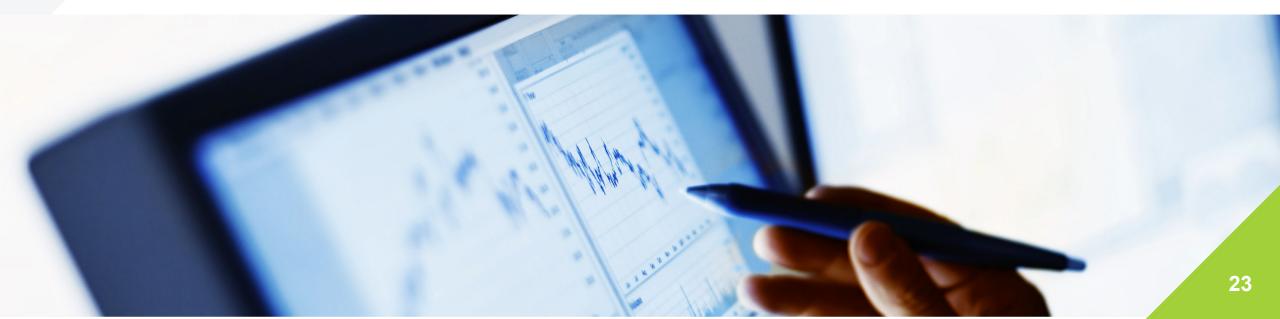
# ✓ Section 3

Al thoughts

# Al thoughts

Vendor use

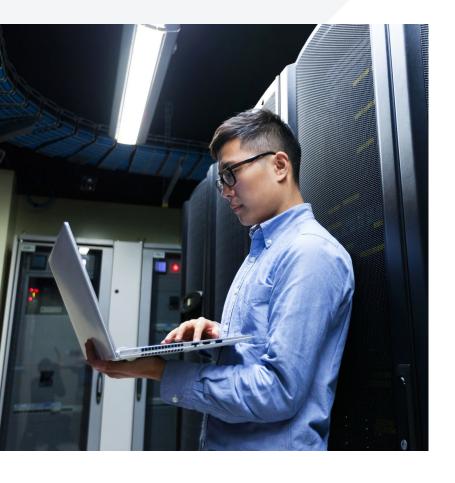
- Ask your vendors how they use Al
- ▲ Include this as part of your annual due diligence review





# Al thoughts

Internal use: appropriate use cases and cautions



- Potentially lower risk vs. medium to high reward
  - Microsoft Copilot and ChatGPT
  - Workflow automation tools
- Deliberate balance of risk vs. reward
  - Generative AI



# Questions?



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