

# Beyond the Questionnaire: Tips to Modernize Your TPRM Program



# Today's Presenter



**Ed Thomas**  
Senior Vice President  
ProcessUnity

# ProcessUnity & CyberGRX Announce Merger

THIRD-PARTY RISK MANAGEMENT LEADERS JOIN FORCES



**WORKFLOW  
PLATFORM**

The industry's premier platform for accelerating TPRM program processes



**GLOBAL CYBER  
RISK EXCHANGE**

The world's largest exchange for third-party cyber risk intelligence



**ARTIFICIAL  
INTELLIGENCE**

Powerful agents that drive deeper automation for risk data collection & evaluation



**End-to-End Third-Party Risk Management**

Accelerated Due Diligence

Comprehensive Continuous Monitoring

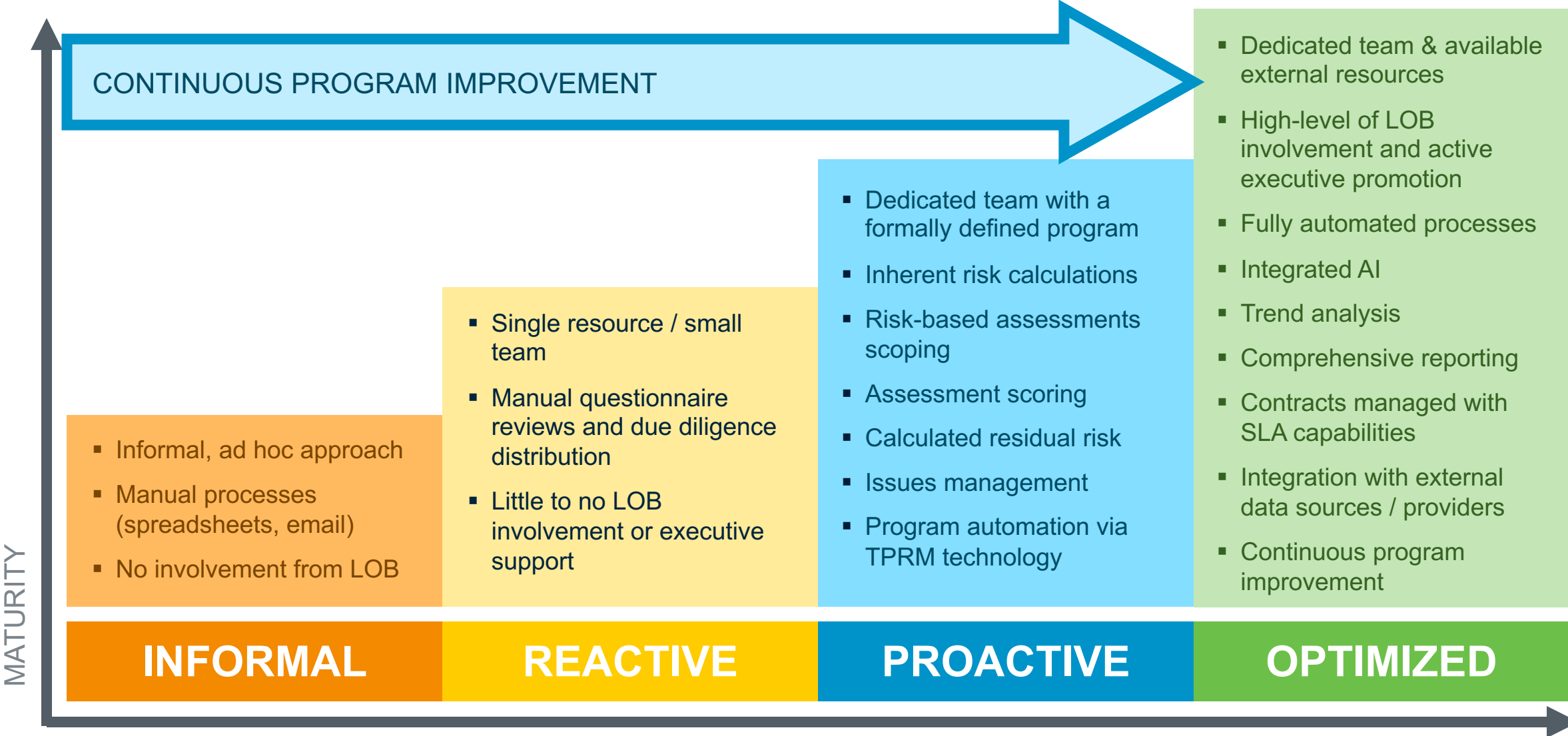
Actionable Third-Party Risk Insights

# Today's Agenda

- Build a Plan for Program Improvement
- Why Procurement & InfoSec Need to Work Together
- Onboarding Upgrades
- Ongoing Monitoring Tips
- Performance Management
- Program Measurement
- Summary / Q&A



# Incrementally Improve Your Program



# Why Improve?

## IT'S GOOD FOR YOUR COMPANY

- Reduce Risk
- Ensure Compliance
- Build Efficiency
- Improve Planning Efforts
- Gain Competitive Advantage
- Ensure Business Continuity

# Why Improve?

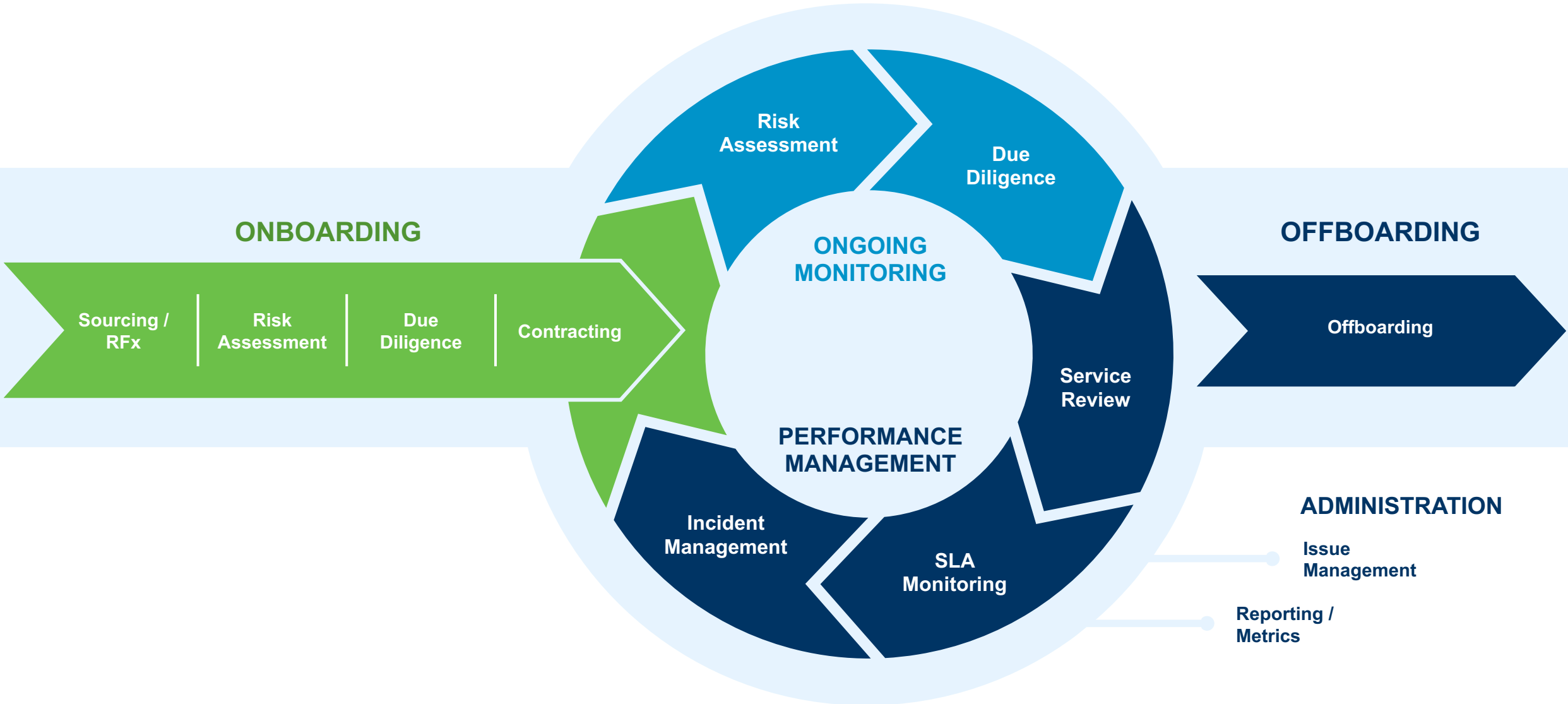
## IT'S GOOD FOR YOUR COMPANY

- Reduce Risk
- Ensure Compliance
- Build Efficiency
- Improve Planning Efforts
- Gain Competitive Advantage
- Ensure Business Continuity

## IT'S GOOD FOR YOU TOO!

- Personal Satisfaction
- Stop the Bad Guys
- Job Security
- Career Advancement

# Third-Party Risk Management Lifecycle

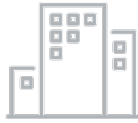




MODERNIZE YOUR TPRM PROGRAM

# Partners in Risk Management: Procurement + Cybersecurity

# The Biggest Risks Companies Face

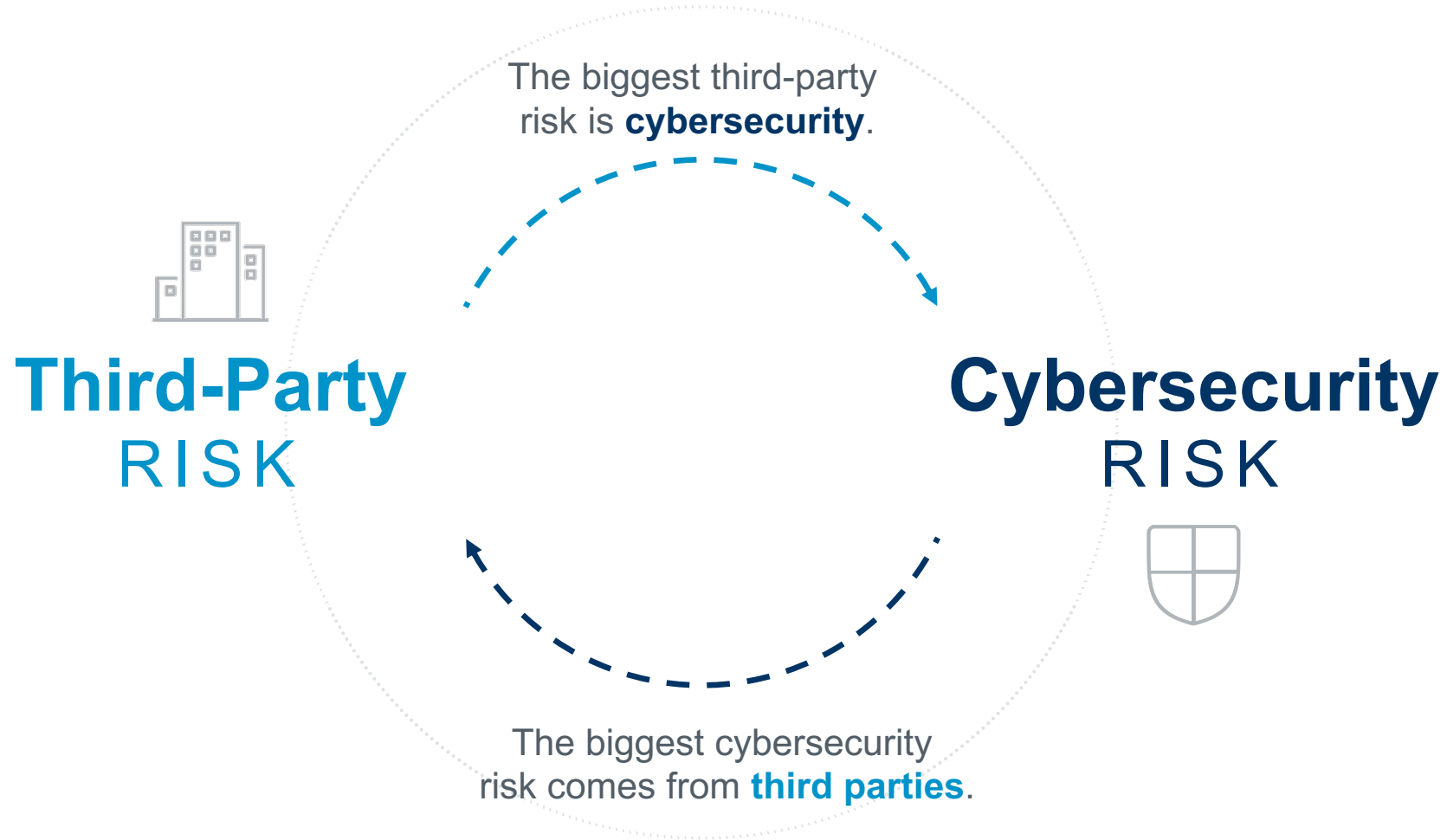


**Third-Party**  
RISK

**Cybersecurity**  
RISK



# The Biggest Risks Companies Face





## Cybersecurity & Procurement Share Two Goals



### Reduce Risk

Internal and external risk management

---



### Reduce Costs

Eliminate process and workflow redundancy

# Challenges to Unifying Cyber and Procurement



Limited visibility  
between teams



Duplicate work



Security gaps in the  
third-party network



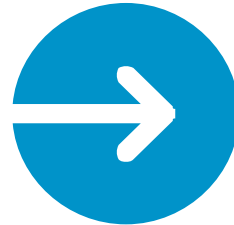
Lack of centralized  
control framework

# Partnership to Decrease Vulnerability



## The Gatekeeper

Procurement has the tools to properly assess and analyze third-party cyber risk



## The Guardian

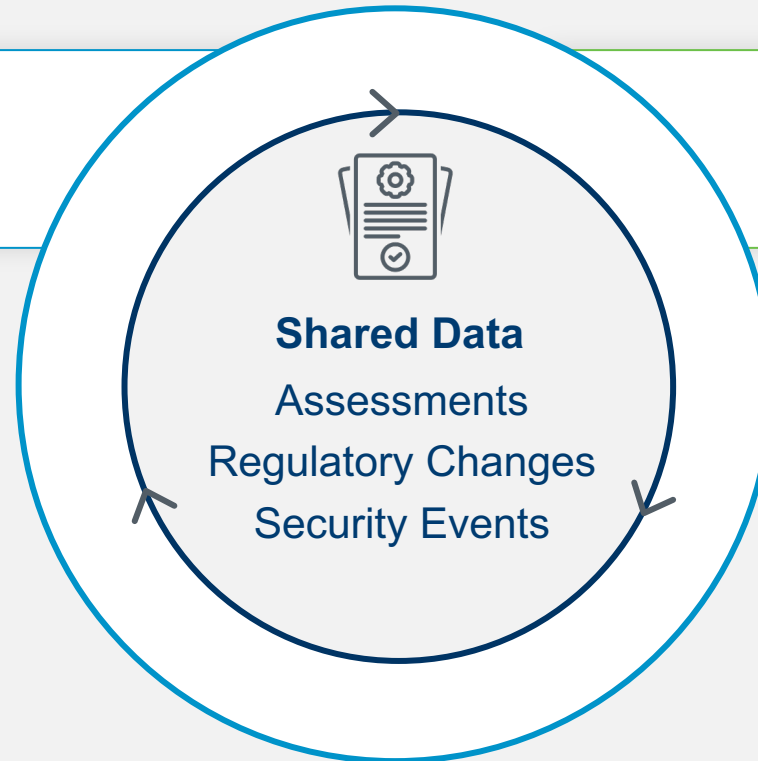
Cybersecurity has the expertise to set and improve security standards

# Risk Unification is the Key to a Strong Defense



## Cybersecurity

- Continuous control improvements
- Internal and external risk monitoring
- Faster, informed incident response



## Procurement



- Better due diligence questionnaires
- Deeper vendor risk analysis
- Security worked into vendor contracts

# Defend Against Internal & External Risk



## Procurement Benefit

- Reduce onboarding and assessment cycle times
- Get secure products and services to the business faster
- Assess vendors against internal cybersecurity standards



## Business Benefit

- Reduce the time and cost of risk reduction
- Increase customer, partner and stakeholder confidence
- Reduce reactionary spend
- Scale with business growth

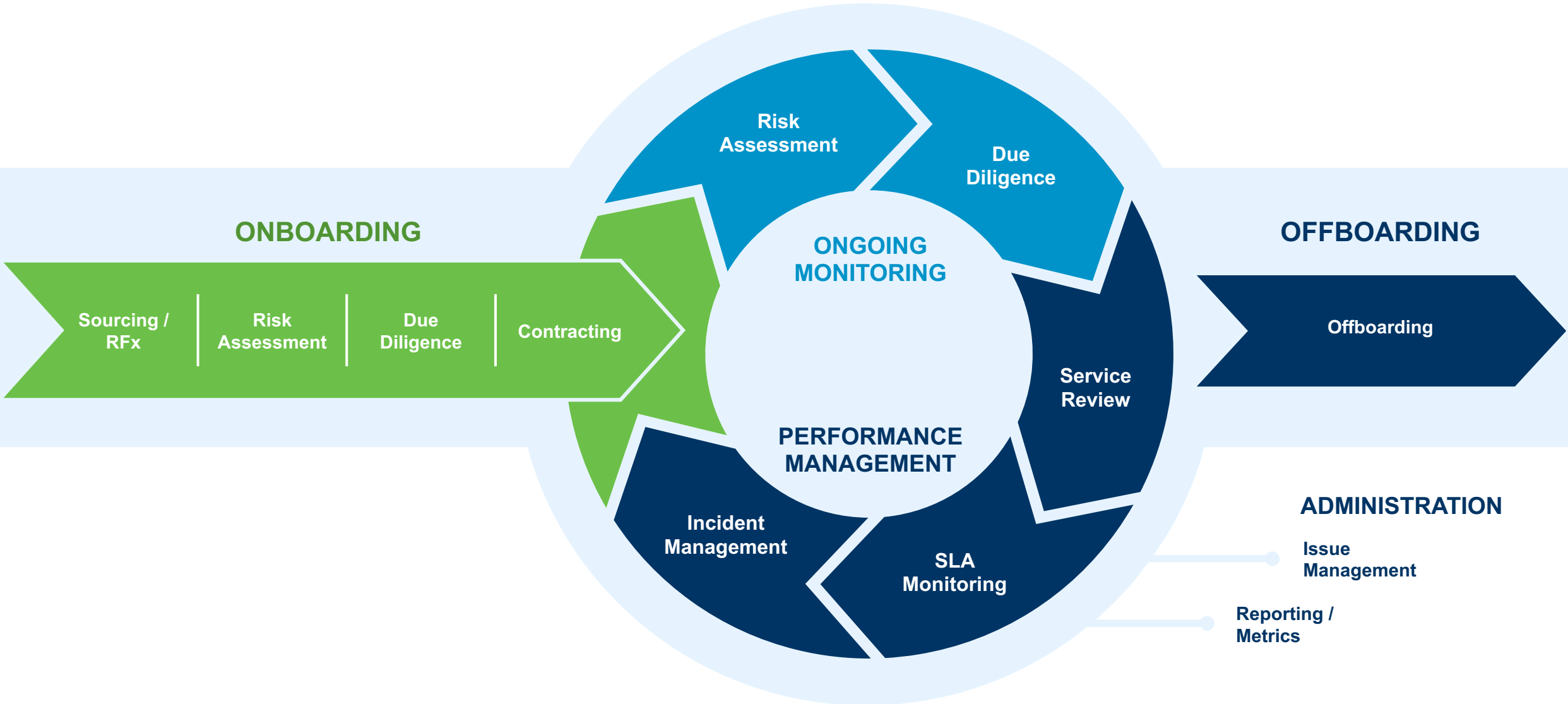


## Cyber Benefit

- Easily identify and remediate security gaps
- Prioritize security investments
- Continuously improve controls
- Deliver at-a-glance security summaries



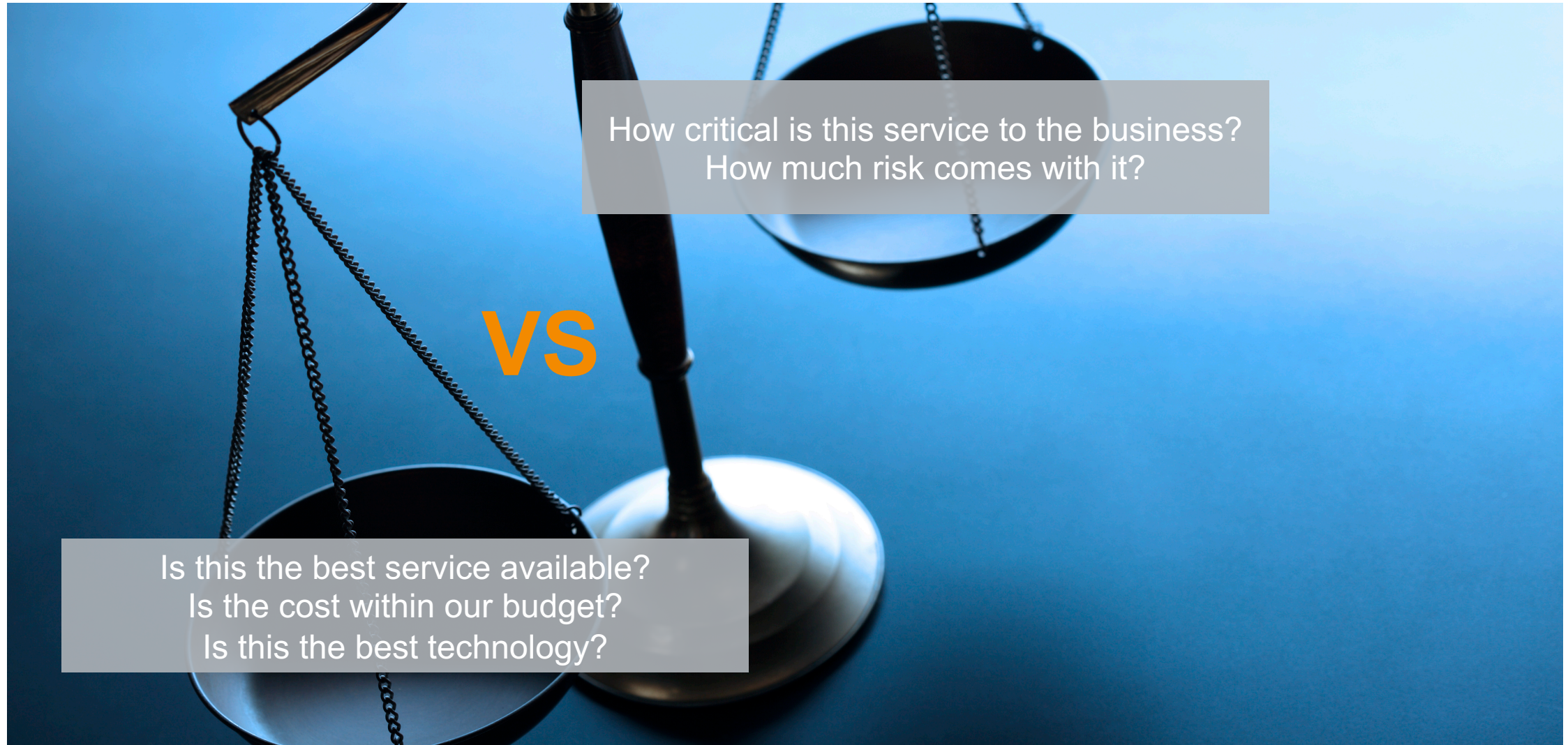
# Third-Party Risk Management Lifecycle



MODERNIZE YOUR TPRM PROGRAM

# Onboarding

# Onboarding: The Balancing Act



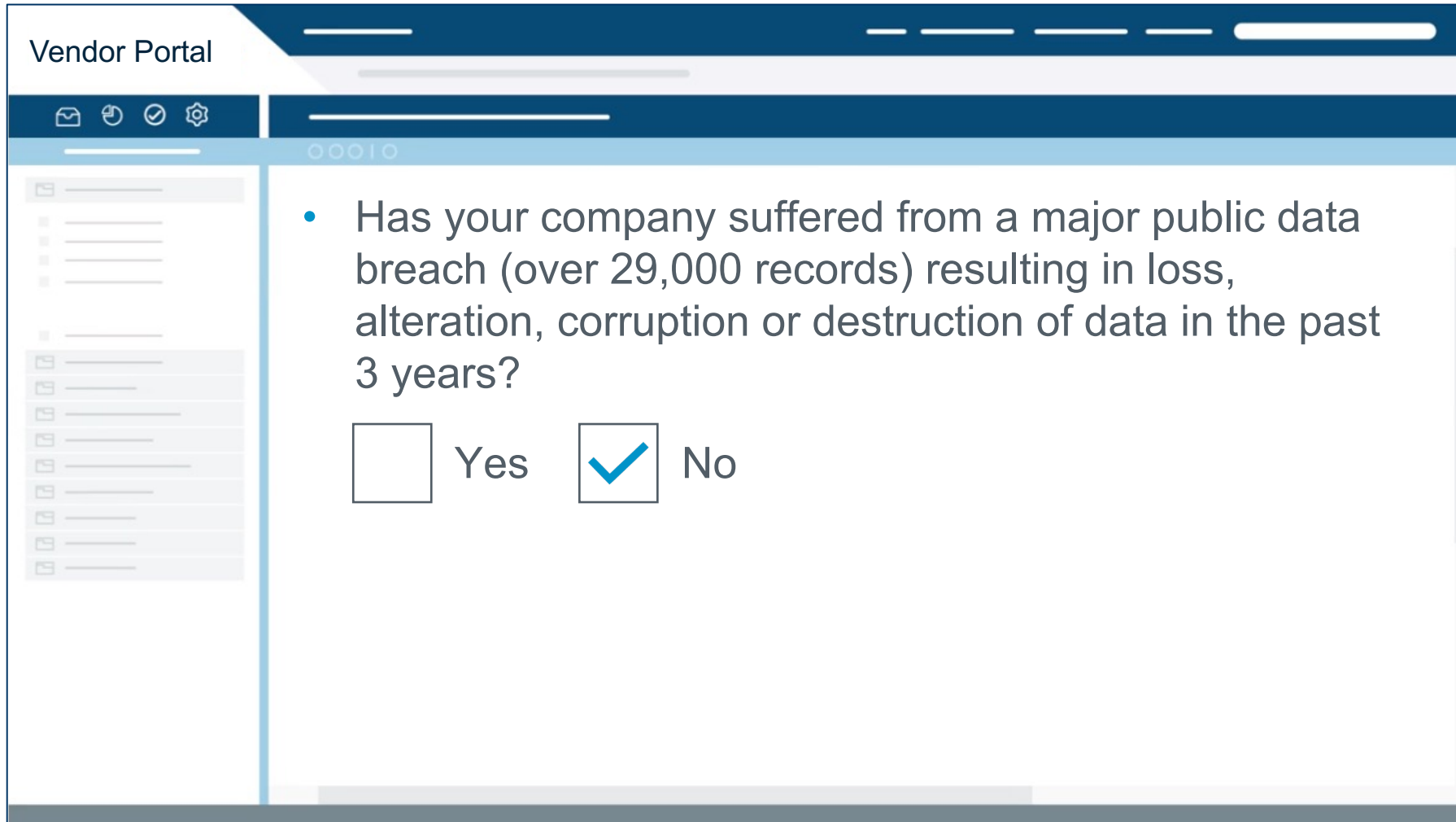
How critical is this service to the business?  
How much risk comes with it?

VS

Is this the best service available?  
Is the cost within our budget?  
Is this the best technology?

# Include Risk Assessment Questions in RFP

ONBOARDING / SOURCING



Vendor Portal

Has your company suffered from a major public data breach (over 29,000 records) resulting in loss, alteration, corruption or destruction of data in the past 3 years?

Yes  No

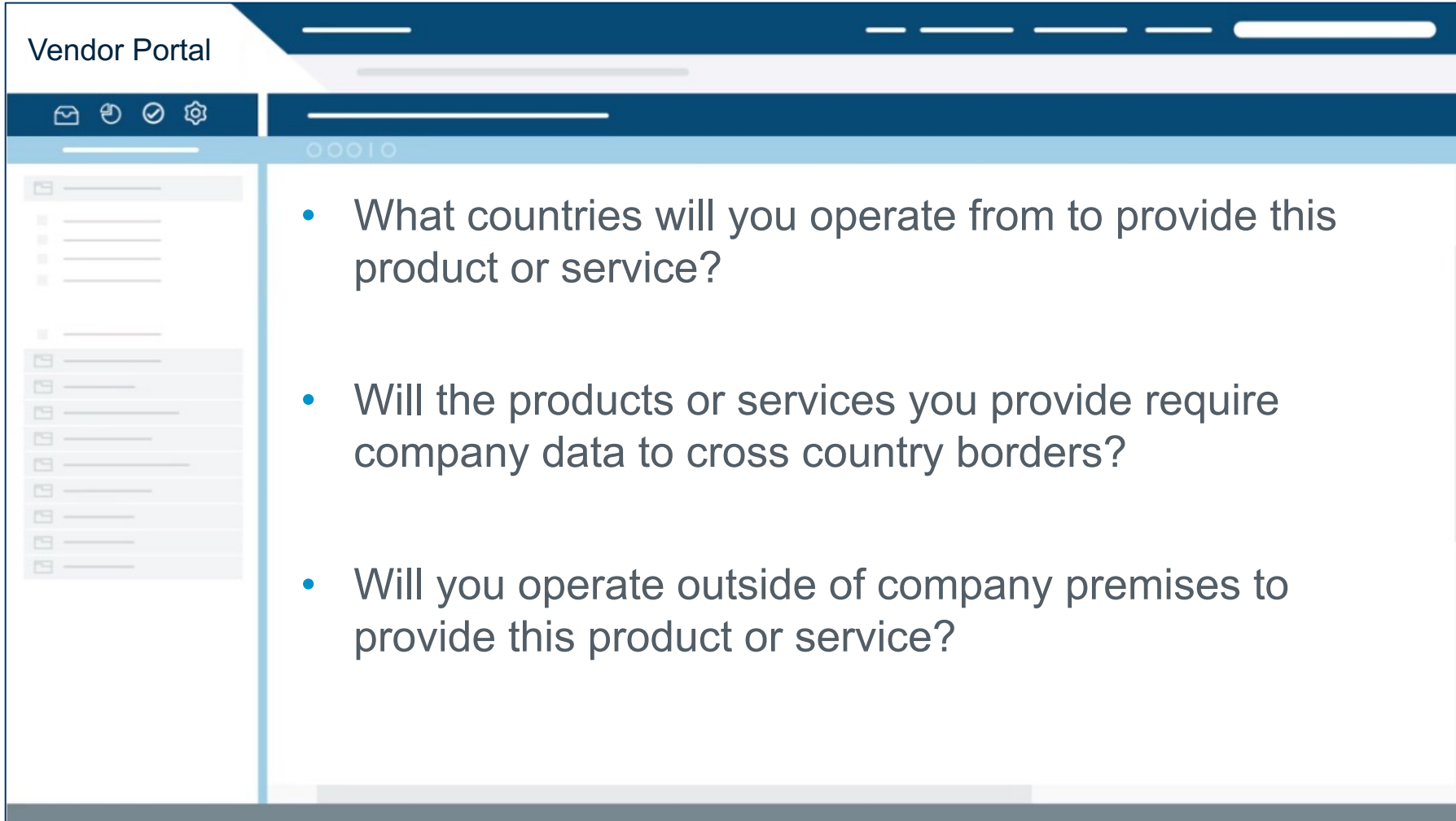
The screenshot shows a web interface for a 'Vendor Portal'. The header includes the title 'Vendor Portal' and a navigation bar with icons for mail, refresh, check, and settings. A sidebar on the left contains a list of items. The main content area displays a single question with two radio button options: 'Yes' and 'No'. The 'No' option is selected, indicated by a blue checkmark inside the box.

Determine inherent risk and vendor criticality earlier in the sourcing process.

Ultimately incorporate the risk of the third party or a service prior to awarding the business.

# Include Risk Assessment Questions in RFP

ONBOARDING / SOURCING



The screenshot shows a 'Vendor Portal' interface. The top navigation bar includes a mail icon, a refresh icon, a checkmark icon, and a settings icon. Below the navigation bar is a list of items, each with a folder icon and a title. The main content area displays three bullet points:

- What countries will you operate from to provide this product or service?
- Will the products or services you provide require company data to cross country borders?
- Will you operate outside of company premises to provide this product or service?

Determine inherent risk and vendor criticality earlier in the sourcing process.

Ultimately incorporate the risk of the third party or a service prior to awarding the business.

# Identify 4<sup>th</sup> / N<sup>th</sup> Parties in RFPs

ONBOARDING / SOURCING

Vendor Portal

• Please identify any third-parties critical to delivering your service.

Waterfall Data Management Solutions

• Will these third / fourth parties have access to company data as part of the product or service provided?

Yes  No

Fourth / Nth parties could require additional due diligence. Determine that as early as possible.

Ultimately incorporate the risk of the third party or a service prior to awarding the business.

MODERNIZE YOUR TPRM PROGRAM

# Ongoing Monitoring

# Recalculate Inherent Risk During Ongoing DD



Intake Questions & Point Values

- |    |  |   |  |
|----|--|---|--|
| 12 | Service is essential to company operations         | 2 | Service is subject to regulatory requirements          |
| 6  | Annual contract amount > \$500,000                 | 2 | Third party has access to PII or PHI                   |
| 2  | A part of the service is performed internationally | 2 | Service is delivered as a cloud-based solution         |
| 2  | Difficult to replace service with alternative      | 2 | Third party has access to our technical infrastructure |
| 2  | High annual record volume                          | 2 | Third party outsources a portion of the service        |



# Inherent Risk Drives Scope & Review Schedule

Inherent Risk		Previous Assessment Rating		Residual Risk	Assessment Scope	Assessment Frequency
CRITICAL	+	No Prior Review	=	Critical	Heavy	ASAP
		Unsatisfactory		Critical	Heavy	Annual
		Needs Improvement		Critical	Heavy	Annual
		Satisfactory		High	Medium	Annual
HIGH	+	No Prior Review	=	High	Medium	ASAP
		Unsatisfactory		High	Medium	Biennial
		Needs Improvement		High	Medium	Biennial
		Satisfactory		Medium	Light	Biennial
MEDIUM	+	No Prior Review	=	Medium	Light	ASAP
		Unsatisfactory		Medium	Light	Biennial
		Needs Improvement		Medium	Light	Biennial
		Satisfactory		Low	Light	Triennial
LOW	+	No Prior Review	=	Low	None	N/A
		Unsatisfactory		Low	None	N/A
		Needs Improvement		Low	None	N/A
		Satisfactory		Low	None	N/A

# Recalculate Inherent Risk During Ongoing DD



Intake Questions  
& Point Values

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| 2  | High annual record volume                          | 2 | Third party outsources a portion of the service        |

# Recalculate Inherent Risk During Ongoing DD



## 2022 Score

Intake Questions & Point Values

0	Service is essential to company operations	2	Service is subject to regulatory requirements
0	Annual contract amount > \$500,000	2	Third party has access to PII or PHI
0	A part of the service is performed internationally	0	Service is delivered as a cloud-based solution
2	Difficult to replace service with alternative	0	Third party has access to our technical infrastructure
2	High annual record volume	0	Third party outsources a portion of the service

# Recalculate Inherent Risk During Ongoing DD

<b>LOW</b> 0 - 5	<b>MEDIUM</b> 6 - 7	<b>HIGH</b> 8 - 11	<b>CRITICAL</b> 12 +
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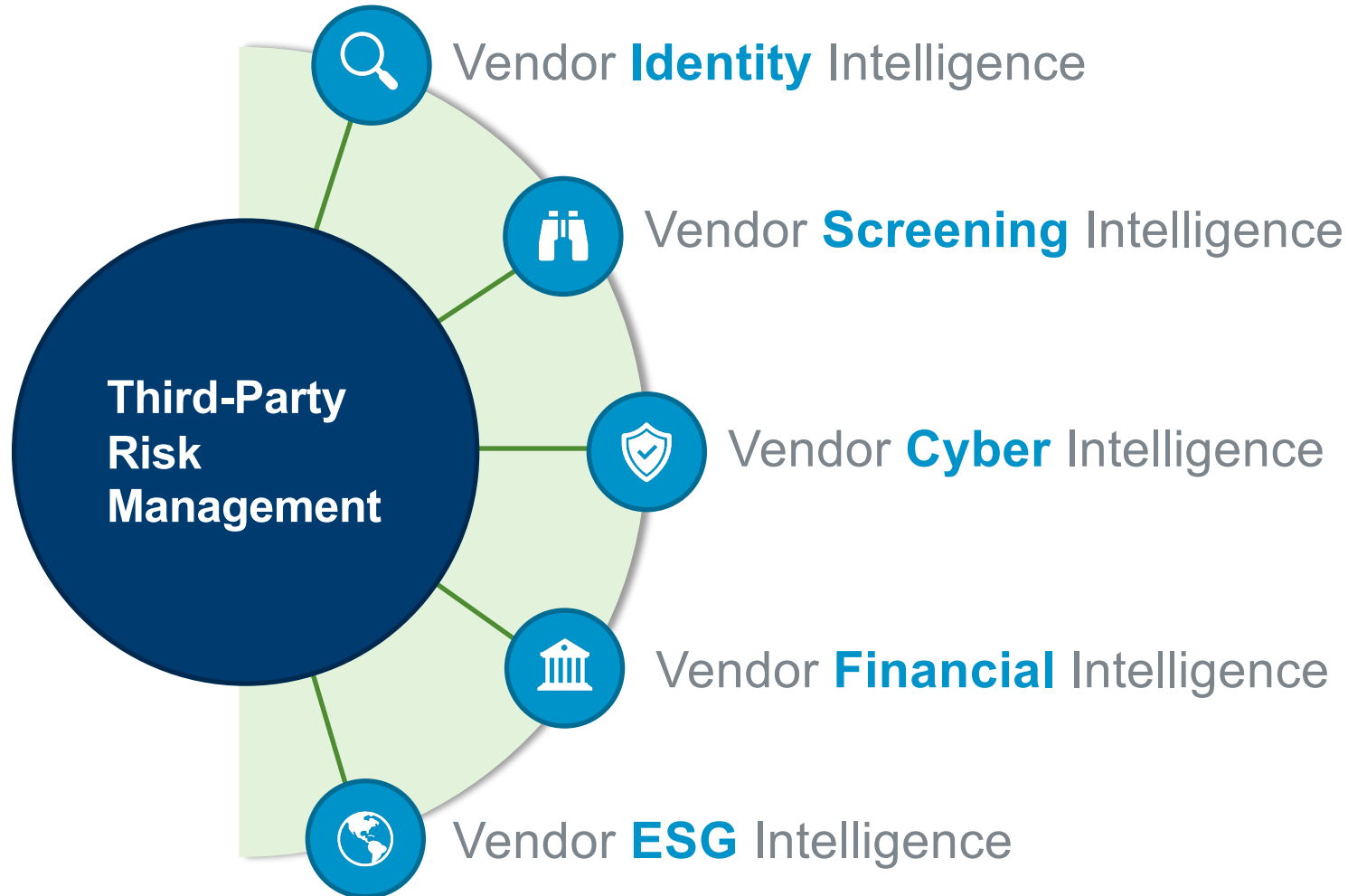
**2023  
Score  
= DD  
Scope  
Change!**

Intake Questions  
& Point Values

0	Service is essential to company operations	2	Service is subject to regulatory requirements
6	Annual contract amount > \$500,000	2	Third party has access to PII or PHI
0	A part of the service is performed internationally	0	Service is delivered as a cloud-based solution
2	Difficult to replace service with alternative	0	Third party has access to our technical infrastructure
2	High annual record volume	0	Third party outsources a portion of the service

# Employ Expert Vendor Intelligence

ENRICH THIRD-PARTY RISK LIFECYCLE PROCESSES WITH TARGETED RISK INTELLIGENCE



## Capture Holistic Risk Postures & Streamline Third-Party Reviews

- More accurate onboarding via targeted embedded ratings
- Deeper due diligence based on specific risk domains
- Automated monitoring between periodic vendor assessments
- Automated issue identification and creation
- Streamlined reporting by risk domain for visibility across vendor population

# Expert Vendor Intelligence

- Cybersecurity Ratings:
  - BitSight
  - Black Kite
  - CyberGRX
  - RiskRecon
  - SecurityScorecard
- Financial Health Scores:
  - RapidRatings
  - Dun & Bradstreet
- Environmental, Social, Governance
  - EcoVadis
- ABAC / UBO / Adverse Media
  - Refinitiv
  - Dun & Bradstreet
- Multiple Risk Domains
  - Interos
- Free Resources
  - Stock Tickers
  - Financial Filings
  - Google News Alerts

# Confirm Vendor Submissions

EXPERT VENDOR INTELLIGENCE

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EXPERT VENDOR INTELLIGENCE

## Vendor Assessment Responses

YES	100%	YES	100%
GREAT	A+	GREAT	A+
YES	100%	YES	100%
GREAT	A+	GREAT	A+



# Confirm Vendor Submissions

## EXPERT VENDOR INTELLIGENCE

### Vendor Assessment Responses

YES	100%	YES	100%
GREAT	A+	GREAT	A+
YES	100%	YES	100%
GREAT	A+	GREAT	A+

### Expert Vendor Intelligence

RapidRatings FHR: 72

# Confirm Vendor Submissions

## EXPERT VENDOR INTELLIGENCE

### Vendor Assessment Responses

YES	100%	YES	100%
GREAT	A+	GREAT	A+
YES	100%	YES	100%
GREAT	A+	GREAT	A+

### Expert Vendor Intelligence

RapidRatings FHR: 72

BitSight Security Rating: 680

# Confirm Vendor Submissions

## EXPERT VENDOR INTELLIGENCE

### Vendor Assessment Responses

YES	100%	YES	100%
GREAT	A+	GREAT	A+
YES	100%	YES	100%
GREAT	A+	GREAT	A+

### Expert Vendor Intelligence

RapidRatings FHR: 72

BitSight Security Rating: 680

Refinitiv WC1 Positive Results: 2

# Confirm Vendor Submissions

## EXPERT VENDOR INTELLIGENCE

### Vendor Assessment Responses

YES	100%	YES	100%
GREAT	A+	GREAT	A+
YES	100%	YES	100%
GREAT	A+	GREAT	A+

### Expert Vendor Intelligence

RapidRatings FHR: 72

BitSight Security Rating: 680

Refinitiv WC1 Positive Results: 2

EcoVadis Ethics Score: 30

# Continuously Scan for Material Changes

EXPERT VENDOR INTELLIGENCE

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EXPERT VENDOR INTELLIGENCE

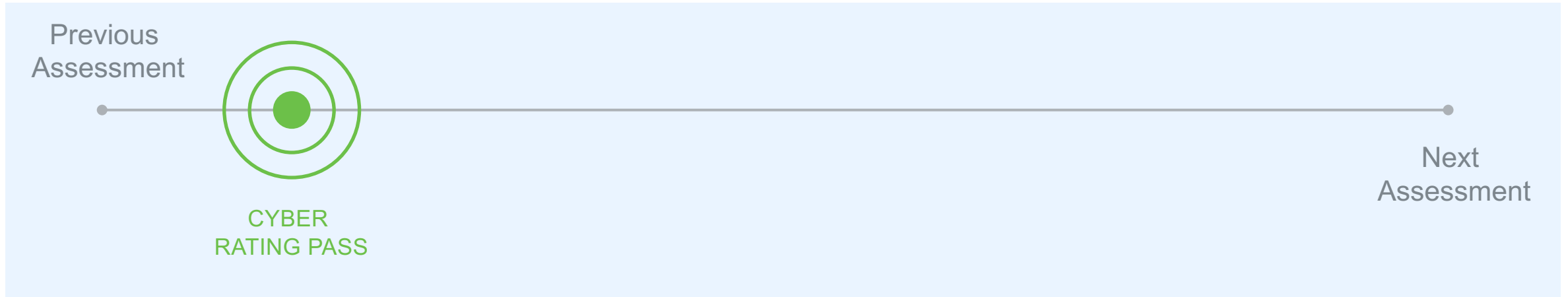
Previous  
Assessment



Next  
Assessment

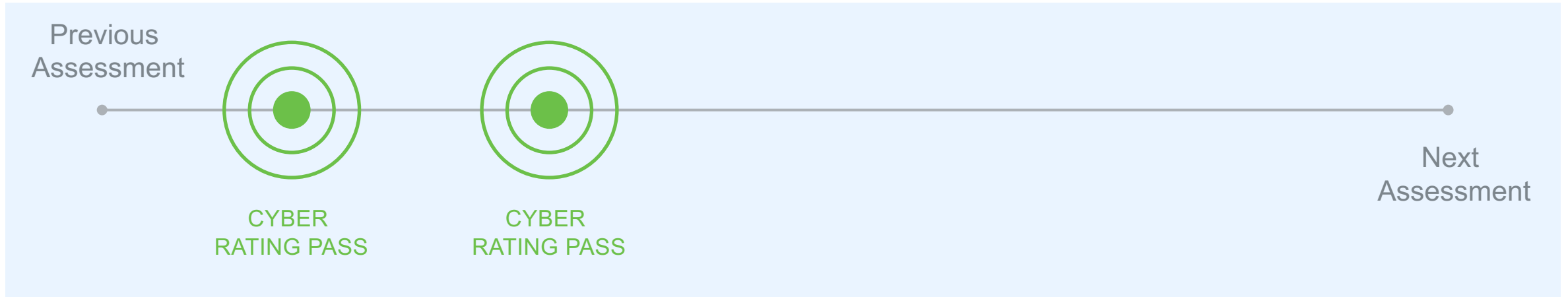
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EXPERT VENDOR INTELLIGENCE



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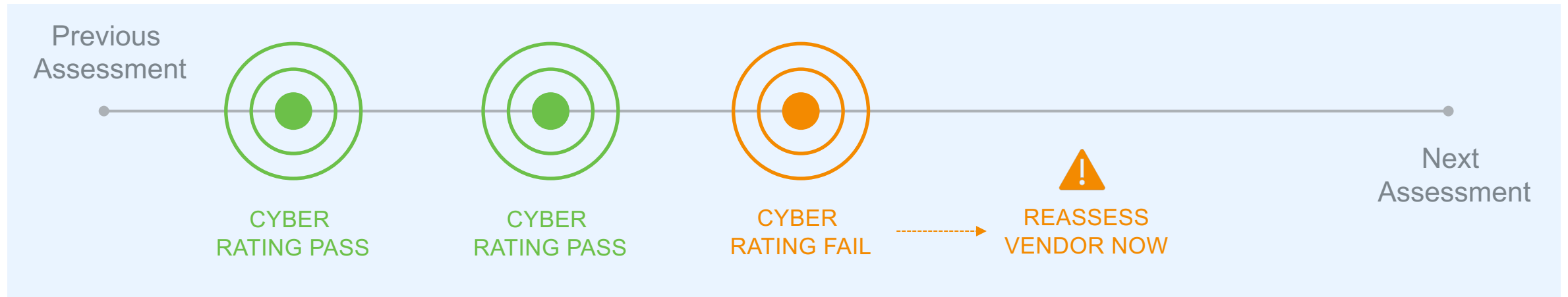
EXPERT VENDOR INTELLIGENCE





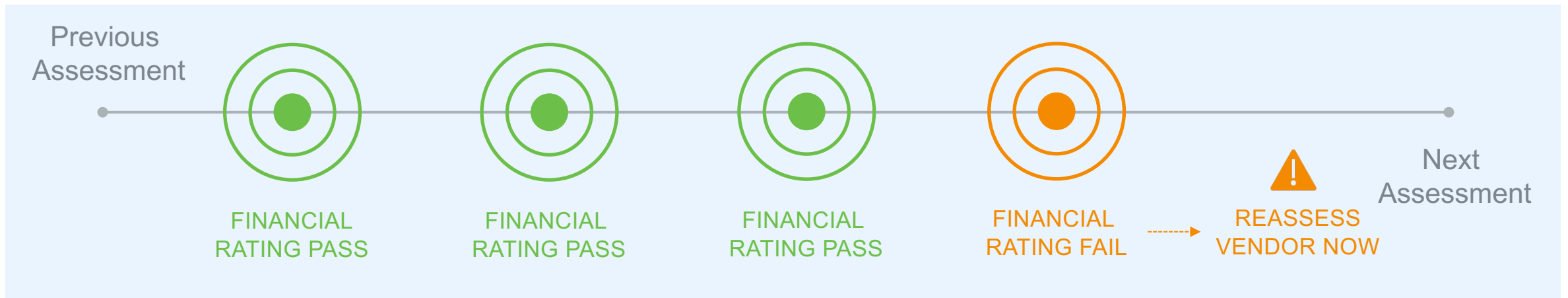
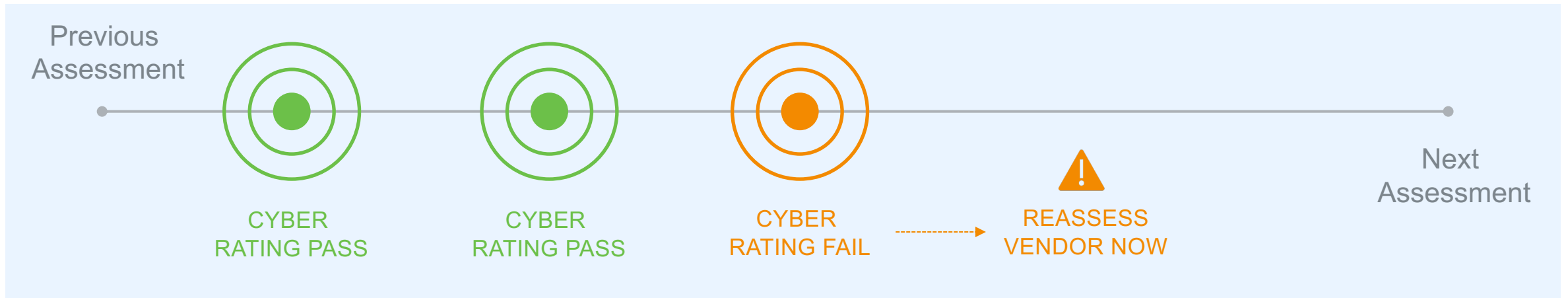
# Continuously Scan for Material Changes

EXPERT VENDOR INTELLIGENCE



# Continuously Scan for Material Changes

EXPERT VENDOR INTELLIGENCE



# Extend Your Team with Industry Experts

REDUCE BACKLOG, ASSESS "HARD-TO-ASSESS" VENDORS, ACCESS SUBJECT-MATTER EXPERTS

Assessments  
as a Service



# Extend Your Team with Artificial Intelligence

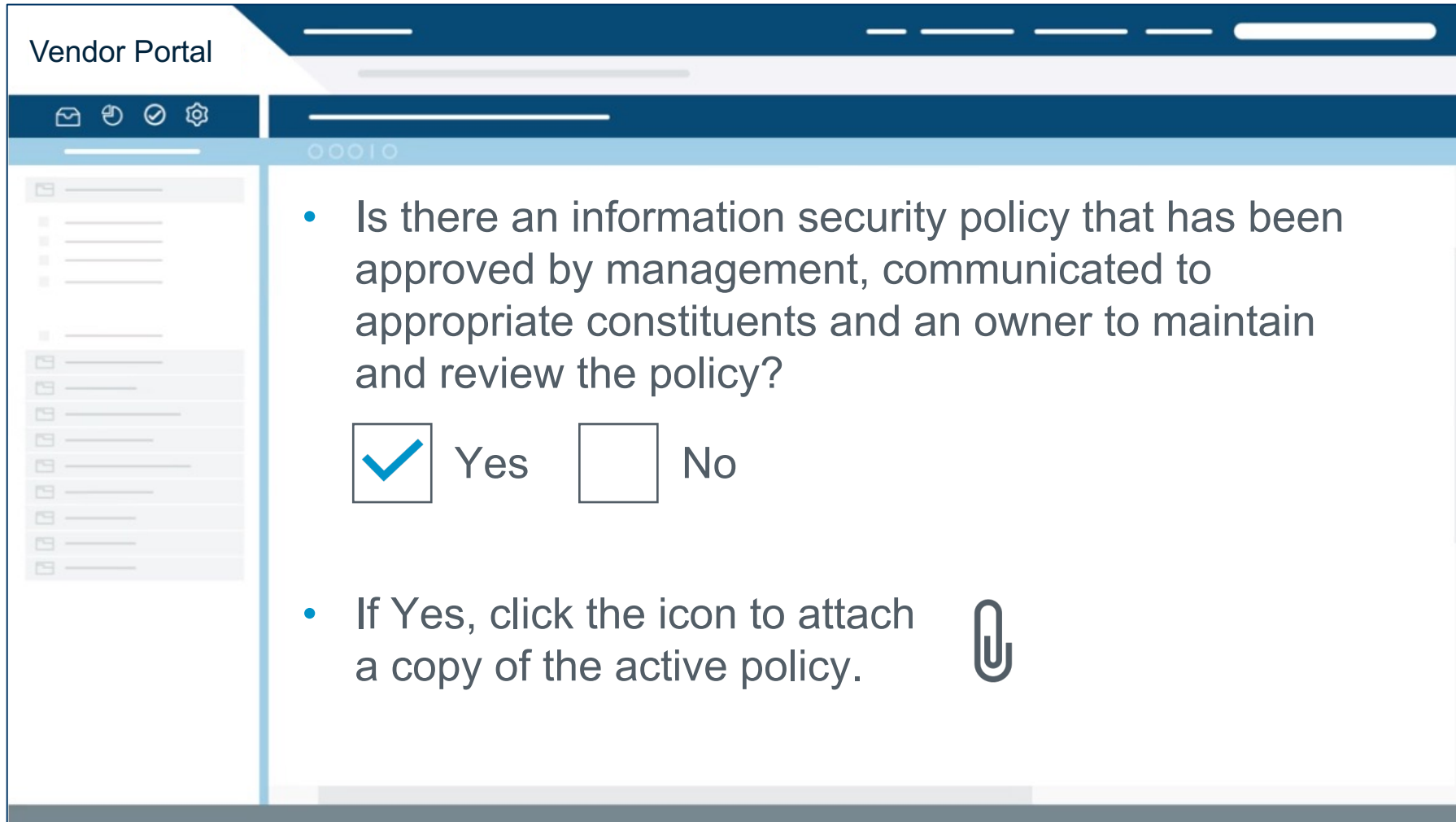
HOW CAN WE REDUCE TIME TO COMPLETE DUE DILIGENCE?

What percentage of the due diligence process is comprised of reviewing vendor policies and procedures?

How many hours do you spend reviewing policies and procedures? Per vendor? Per year?

# Extend Your Team with Artificial Intelligence

SIGNIFICANTLY REDUCE TIME TO COMPLETE DUE DILIGENCE




The screenshot shows a web interface for a 'Vendor Portal'. At the top left, the text 'Vendor Portal' is displayed. Below it is a navigation bar with icons for mail, refresh, checkmark, and settings. A sidebar on the left contains a list of items, each with a folder icon. The main content area features a question with two radio button options and an attachment icon.

Vendor Portal

• Is there an information security policy that has been approved by management, communicated to appropriate constituents and an owner to maintain and review the policy?

Yes  No

• If Yes, click the icon to attach a copy of the active policy. 

# Extend Your Team with Artificial Intelligence


SIGNIFICANTLY REDUCE TIME TO COMPLETE DUE DILIGENCE

Vendor Portal

Is there an information security policy that has been approved by management, communicated to appropriate constituents and an owner to maintain and review the policy?

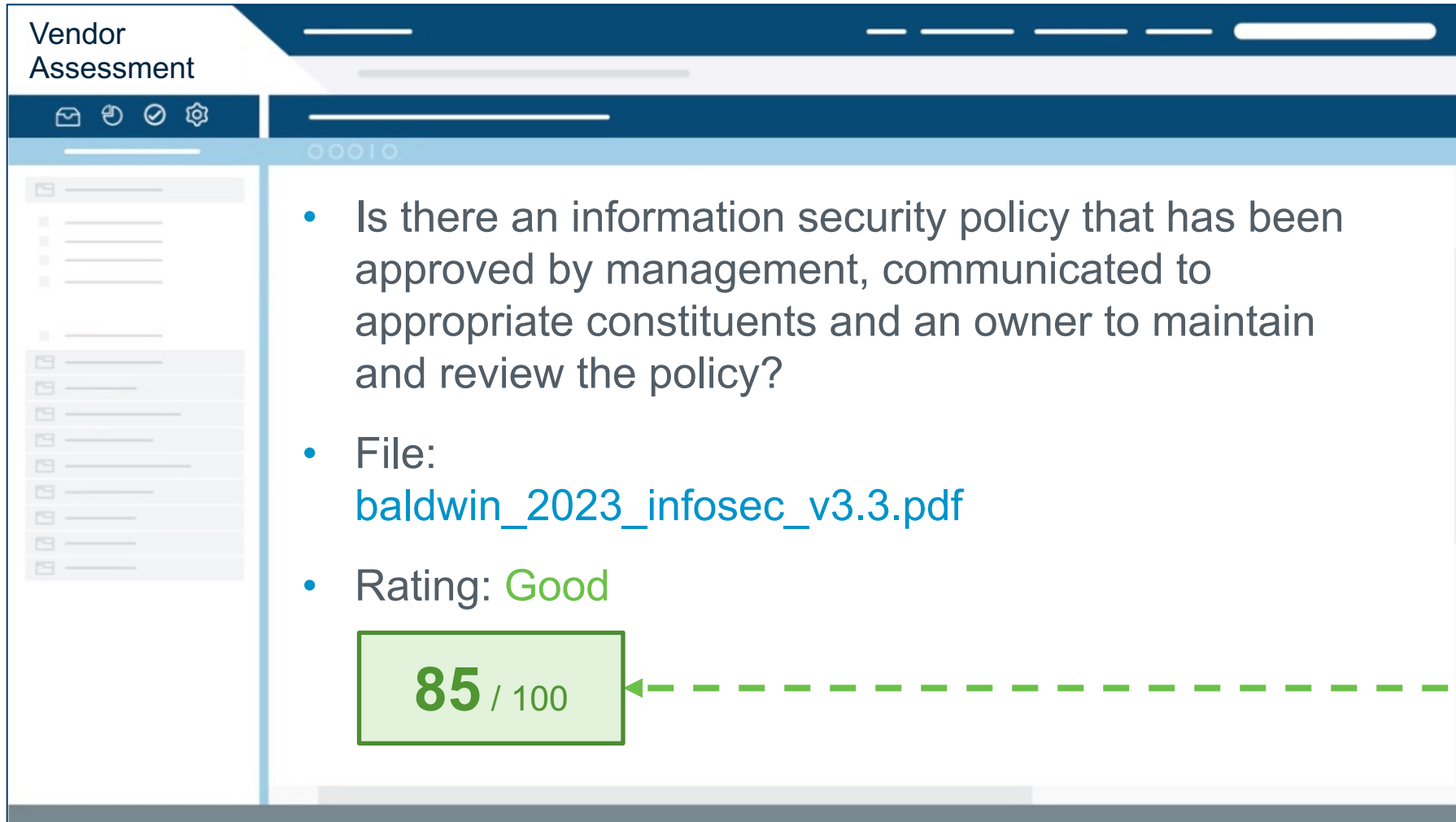
Yes  No

If Yes, click the icon to attach a copy of the active policy.



# Extend Your Team with Artificial Intelligence

SIGNIFICANTLY REDUCE TIME TO COMPLETE DUE DILIGENCE



Vendor Assessment

- Is there an information security policy that has been approved by management, communicated to appropriate constituents and an owner to maintain and review the policy?
- File: [baldwin\\_2023\\_infosec\\_v3.3.pdf](#)
- Rating: **Good**

**85 / 100**



# Extend Your Team with Artificial Intelligence

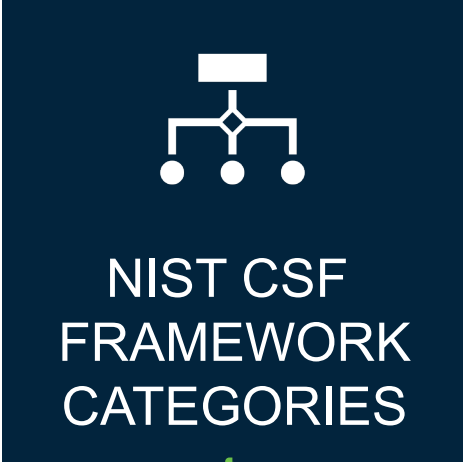
SIGNIFICANTLY REDUCE TIME TO COMPLETE DUE DILIGENCE

Vendor Assessment

- File: `baldwin_2023_infosec_v3.3.pdf`
- Rating: **Good**

**85 / 100**

ID.AM	ID.RM	PR.AT	PR.DS	PR.IP	PR.PT
90	30	50	30	15	85





MODERNIZE YOUR TPRM PROGRAM

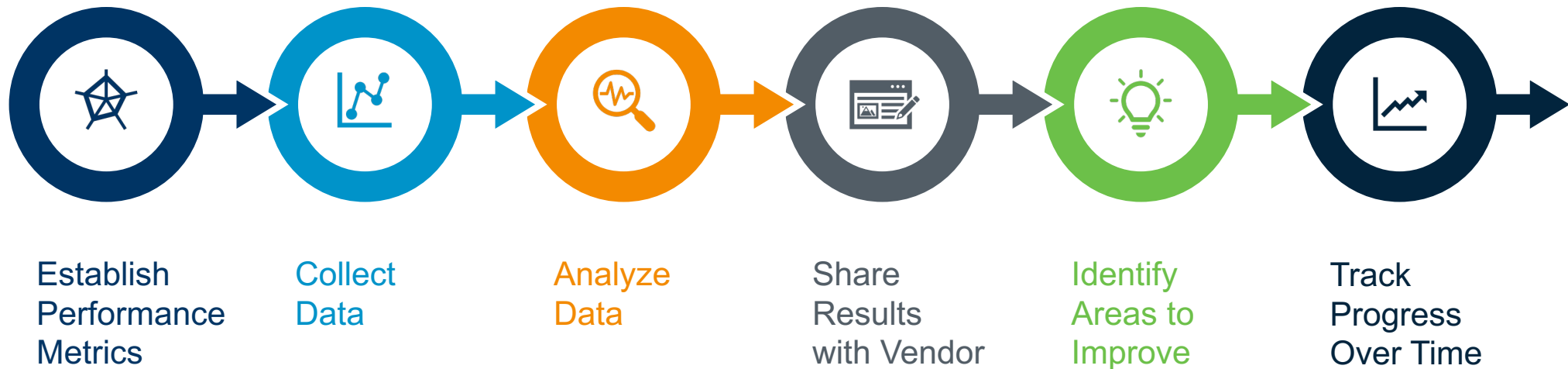
# Performance Management

# Vendor Performance Management

- **Improve Service Quality**: Determine where vendor performance is falling short and create opportunities for improvement.
- **Save Money**: Better performance leads to fewer service disruptions, reduced downtime, and fewer quality issues = cost savings.
- **Strengthen Relationships**: Clear expectations + regular feedback = better communication and more successful outcomes.
- **Mitigate Risk**: Monitoring vendor performance allows companies to take proactive measures to mitigate risks before they become larger problems.

# Conducting Vendor Performance Reviews

MAKE PERFORMANCE REVIEWS PART OF THE ONGOING MONITORING PROCESS



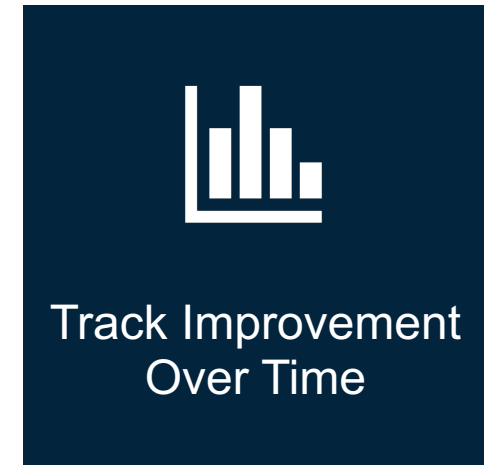
# Vendor Performance Analysis

GENERATE VENDOR SCORECARDS BASED ON KEY SERVICE METRICS



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GENERATE VENDOR SCORECARDS BASED ON KEY SERVICE METRICS



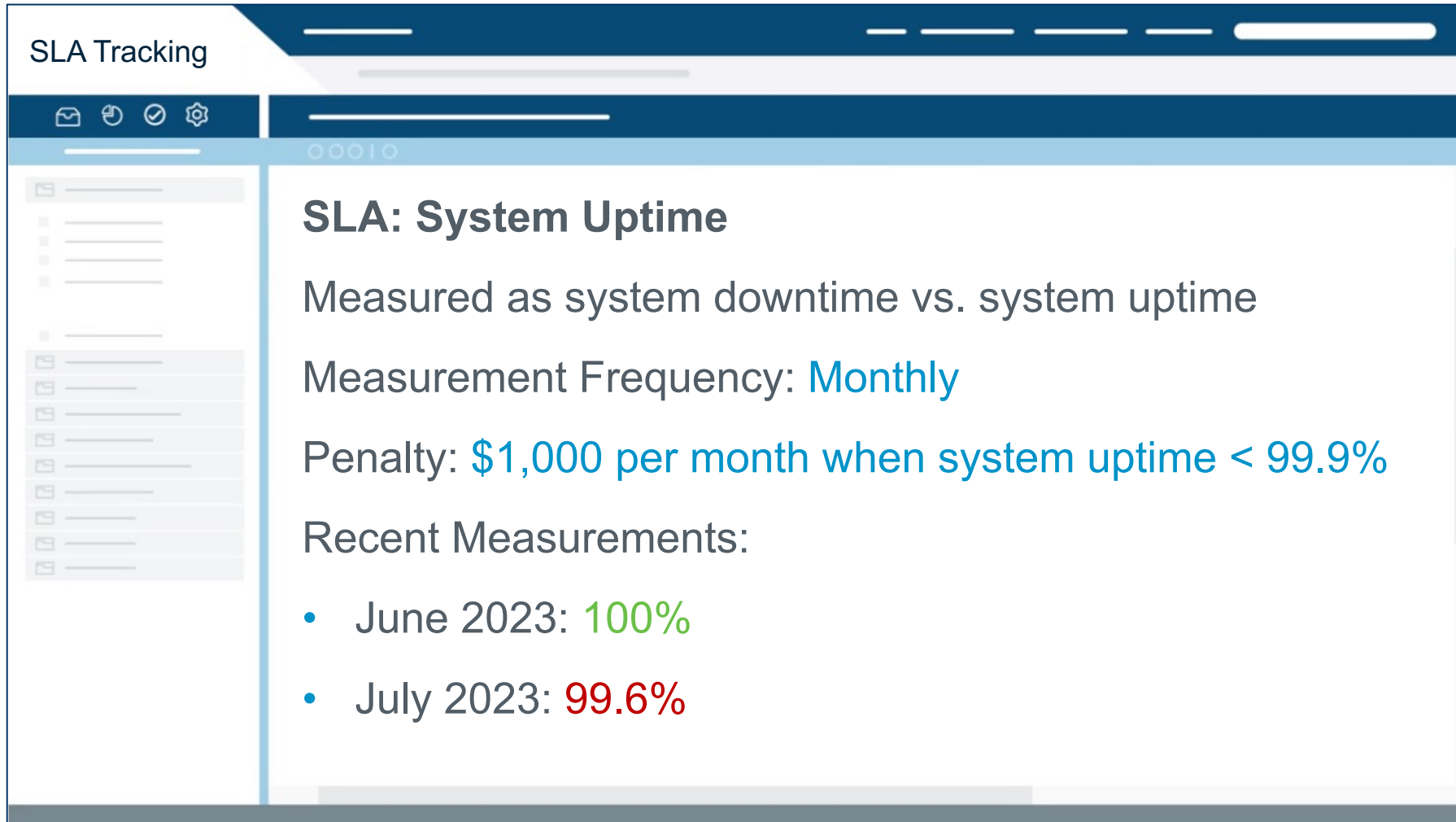
# Vendor Performance Analysis

GENERATE VENDOR SCORECARDS BASED ON KEY SERVICE METRICS



# Review & Track SLAs

REVIEW SLAS WITH LOB VENDOR OWNERS DURING REVIEW PERIODS



The screenshot displays a software interface for SLA tracking. The main content area shows the following details for an SLA:

- SLA: System Uptime**
- Measured as system downtime vs. system uptime
- Measurement Frequency: **Monthly**
- Penalty: **\$1,000 per month when system uptime < 99.9%**
- Recent Measurements:
  - June 2023: **100%**
  - July 2023: **99.6%**

Build a library of Service-Level Agreement types and measure vendors against them.

Use the ongoing monitoring schedule to review SLA performance.

MODERNIZE YOUR TPRM PROGRAM

# Connect TPRM Assessments to Your Control Framework



# Relate Internal & External Assessments to Your Controls

- 1** Establish your enterprise controls
- 2** Scope questionnaires based on controls
- 3** Relate third-party responses to your controls

# Step 1: Get Your House in Order

META-FRAMEWORK ARCHITECT SPEEDS CONTROL LIBRARY CREATION

Select all applicable regulations and standards:

CCPA

CIS

**GDPR**

HIPAA

ISO 27001

NIST 800-53

**NIST CSF**

NYDFS

CMMC

Fed RAMP

**AICPA (SOC 2)**

...

# Step 1: Get Your House in Order

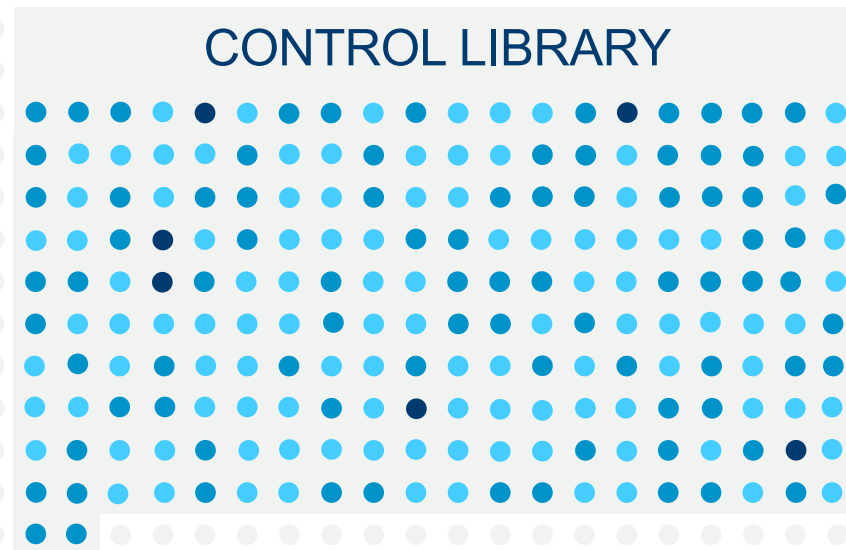
META-FRAMEWORK ARCHITECT SPEEDS CONTROL LIBRARY CREATION



# Step 1: Get Your House in Order

META-FRAMEWORK ARCHITECT SPEEDS CONTROL LIBRARY CREATION

- 293 Total controls
- 91 Shared
- 202 Identified Controls



118 NIST CSF      105 GDPR      70 AICPA (SOC 2)

30%

Reduction of control redundancy in a simple click of a button

# Step 2: Scope Questionnaires Based on Controls

AUTOMATICALLY SCOPE QUESTIONS BASED ON CONTROLS & VENDOR CHARACTERISTICS

## Step 1: Align

Questions to Your Standard(s)

Aligns to NIST CSF, SOC II, GDPR

1000 to 202 Questions

Step 2: Scope Access to Data Questions

Third party has no data access

202 to 185 Questions

Step 3: Scope Regulation Questions

N/A: Data regulation questions scoped out already

185 Questions

Step 4: Scope Additional Risk Domain Questions

In scope for ABAC and ESG

225

# Step 3: Relate Third-Party Responses to Your Controls

- GOV-01 – Security & Privacy Governance Program

Does the organization staff a function to centrally-govern cybersecurity and privacy controls?

- 5 – Continuously Improving
- 4 – Quantitatively Controlled
- 3 – Well-Defined
- 2 – Planned & Tracked
- 1 – No

VENDOR	SCORE
ACME Services	5
Rogers Appraisals	5
Golden Products	4
Weatherly Services Inc.	2
Systems Deluxe	1

# Automated Control-Based Scoping

## BENEFITS



### **Purpose Built Questions**

- Establish questionnaire from your frameworks and regulations
- Dynamic questionnaires for every third party



### **Faster Response Time**

- Faster response time of assessments
- Ability to review more assessments per analyst each year



### **Compliance Reporting**

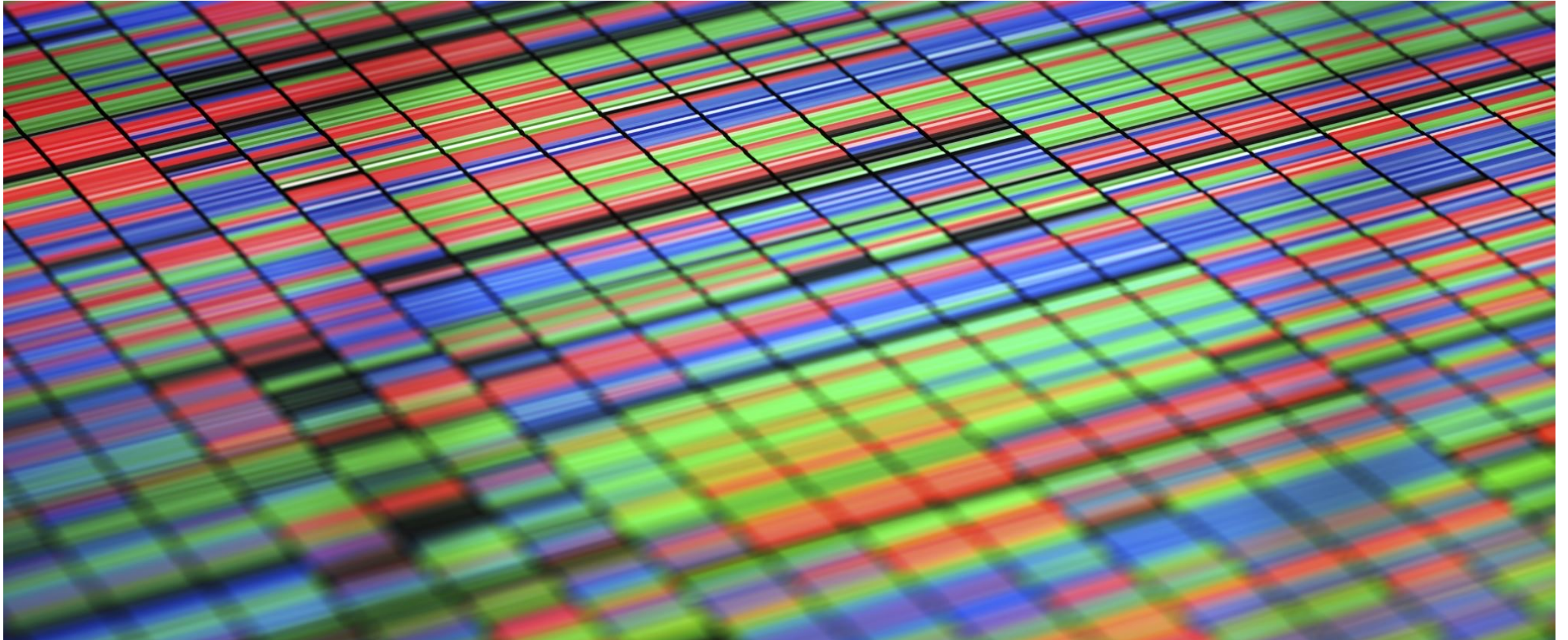
- Identify trends on program level view of every control
- Identify compliance of each third party

MODERNIZE YOUR TPRM PROGRAM

# Administration



# Tracking Program Performance



# Tracking Program Performance

- Average Time to Onboard
- Assessment Completion Rate
- Due Diligence Completion Time
- Risk Acceptance Rate
- Risk Mitigation Rate
- Risk Remediation Time
- Service Satisfaction Rate
- Third-Party Compliance Rate
- Third-Party Cost Savings
- Third-Party Incident Rate
- Third-Party Spend
- Vendor Concentration
- Vendor Diversity
- Overall Program Costs

# Build Business Cases for Program Improvements



**\$305.9K**

3 Year Total Benefits



**59%**

Return on Investment



**\$25.5K**

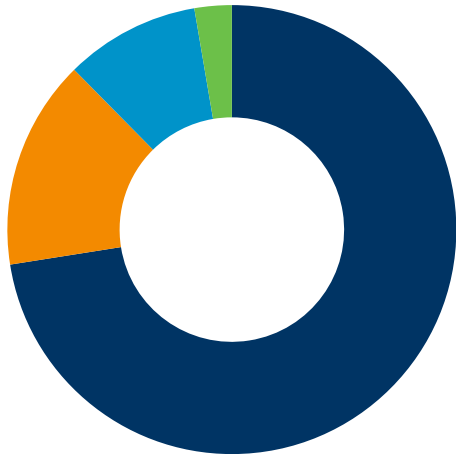
3 Month Cost of Delay



**10.5 Mos.**

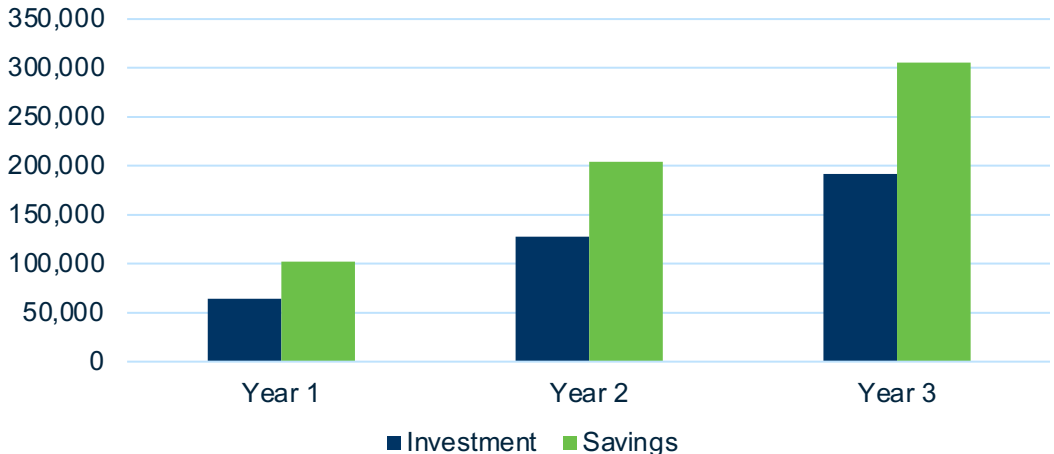
Payback Period (Months)

## Areas of Impact



- Ongoing Assessment and Monitoring
- Onboarding
- Reporting, Metrics and Analytics
- Oversight and Management

## Cumulative Return on Investment



# Build Business Cases for Program Improvements

- Protect your current program
- Make a strong case for new investments

 **\$73,920**

1st Year benefit based on 100% of potential annual value

 **280 More Vendors**

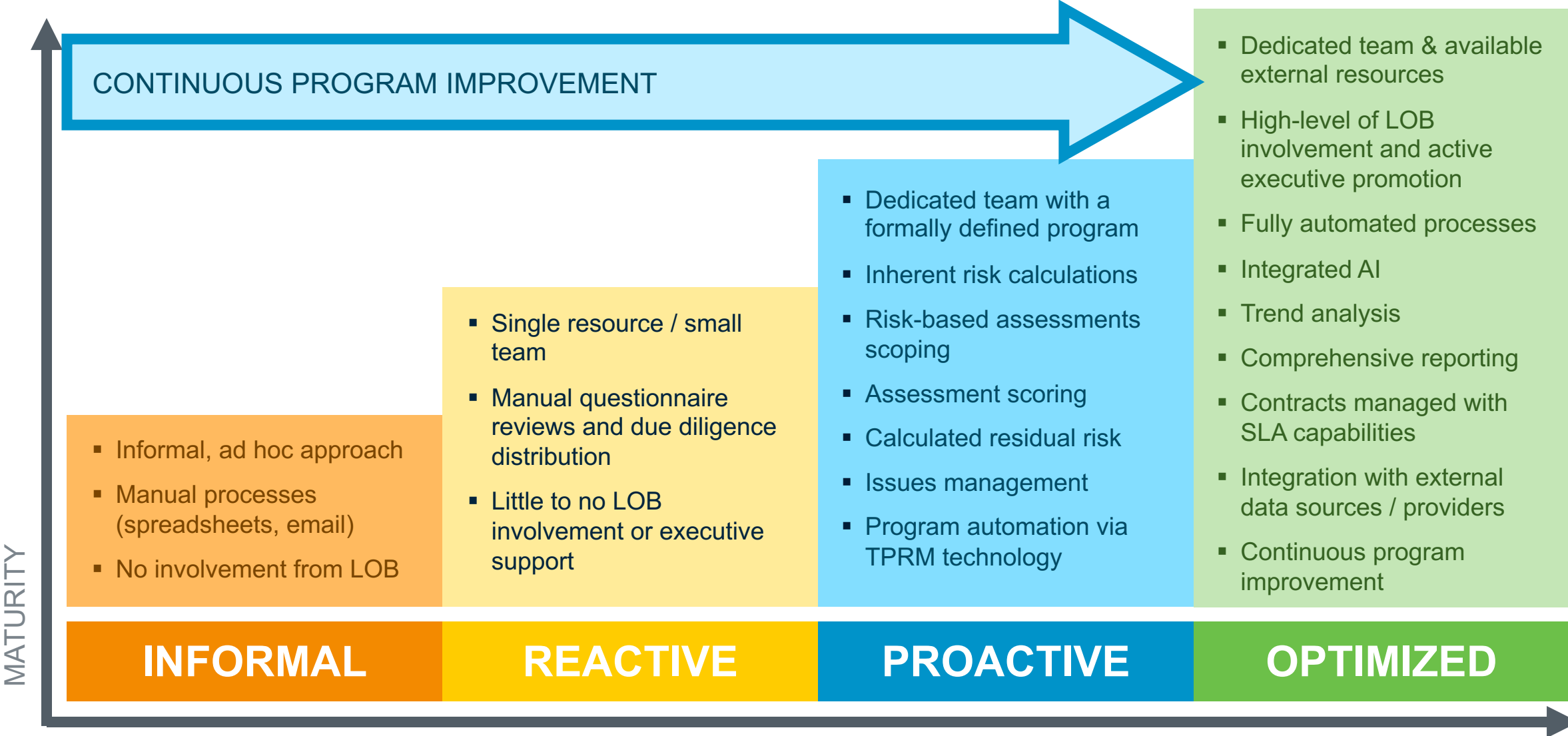
Potential Capacity Of Additional Vendors That Could Be Assessed



MODERNIZE YOUR TPRM PROGRAM

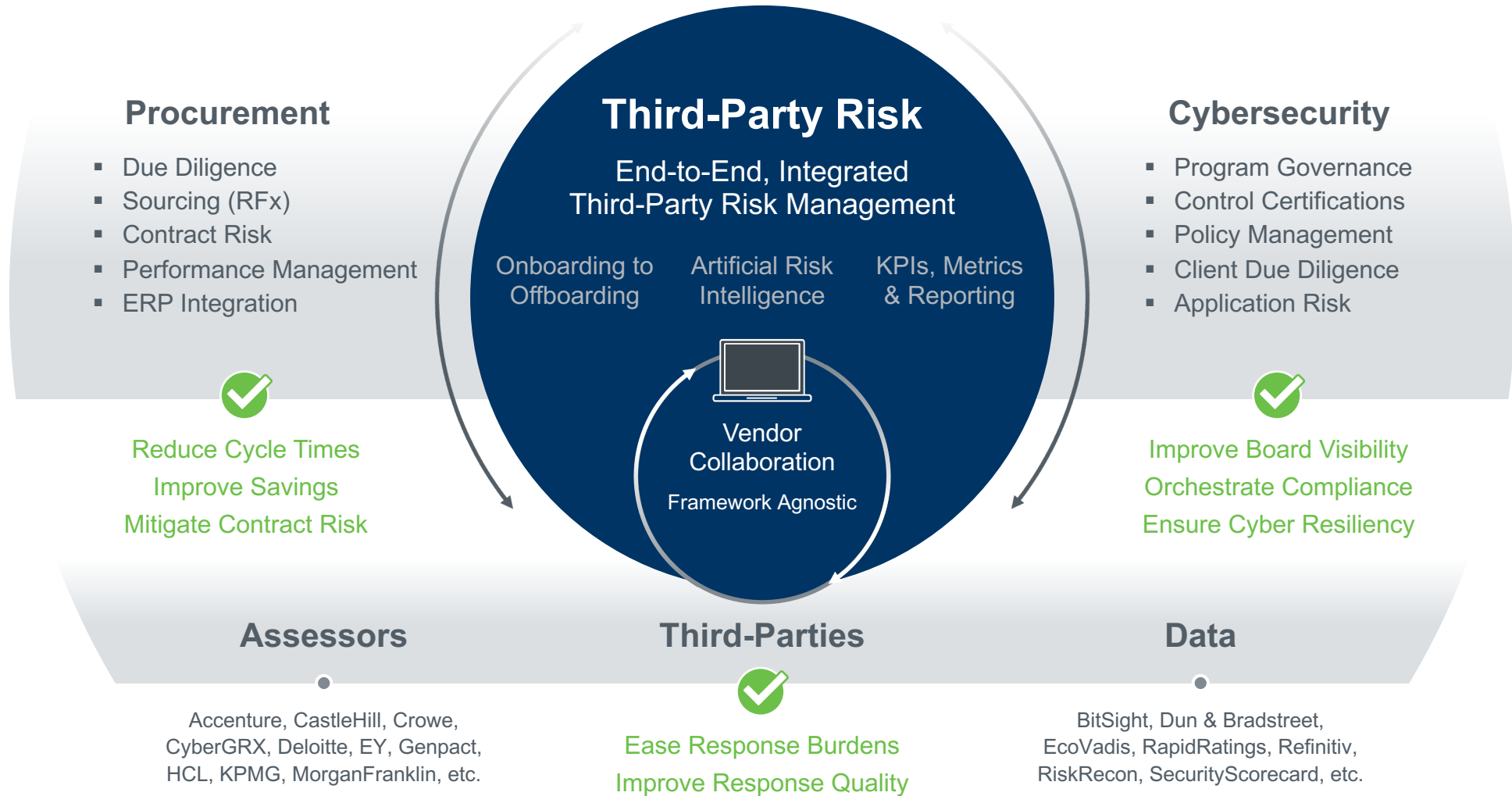
# Summary + Next Steps

# Incrementally Improve Your Program



# The Vision

## THE ENTERPRISE THIRD-PARTY + CYBERSECURITY ECOSYSTEM



# For More Information

**Automate Your Third-Party  
Risk Management Program:**

[www.processunity.com/automate](http://www.processunity.com/automate)

**Forrester Report Evaluates  
Top Vendor Risk Tools:**

[www.processunity.com/forrester](http://www.processunity.com/forrester)

**Contact ProcessUnity:**

[www.processunity.com/contact](http://www.processunity.com/contact)

**Contact Ed Thomas:**

[ed.thomas@processunity.com](mailto:ed.thomas@processunity.com)

