Risky Relationships: A Holistic View of Third-Party Risk Management

Josh Rapp, Cisco - Senior Information Security Compliance Engineer

January 11, 2023



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Housekeeping

<u>Session</u>:

- 50 Minutes session with Q&A
- Participant audio and video are disabled
- Please use Q&A button to submit your questions for the speaker at any time
- Use chat to share your feedback or other comments if any
- Session recording will be available after this session

CPE Eligibility:

- Attend 50 minutes and answer at least 3 out of 4 polling questions for earning CPE
- CPE certificate will be sent to eligible participants within 2 weeks

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Speaker Introduction



Josh Rapp Cisco - Senior Information Security Compliance Engineer

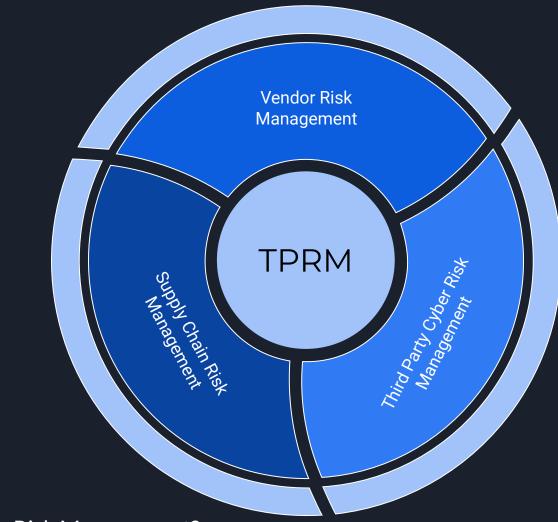




Agenda

- Definition and Objective
- Current State
- Back to Basics
- Third Party Risk Management Lifecycle
- Investment Considerations

What Is Third-Party Risk Management?



What is Third-Party Risk Management?

"Reduce the risk of a third-party adversely impacting an organization from achieving its business objectives"



Current State





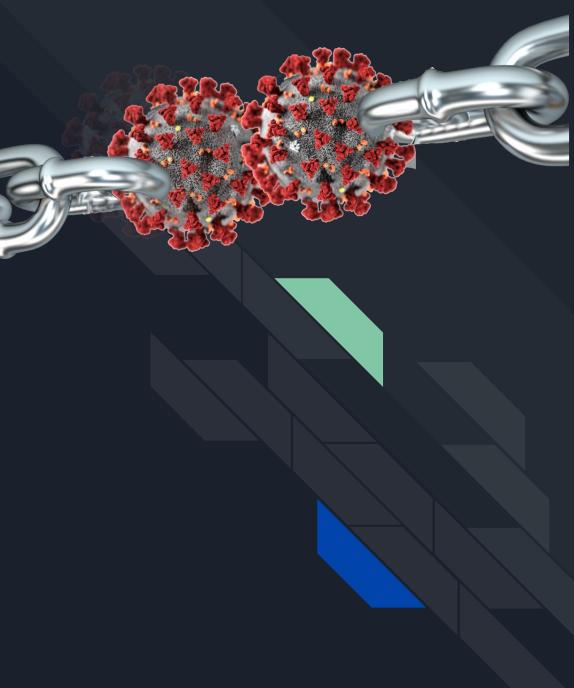


72%

Stated that the pandemic has had a negative impact on our company.

55% Most negative impact

17% Significantly negative impact





Resiliency





Resiliency



Environmental

Renewable fuels

Greenhouse gas (GHG) emissions

Energy efficiency

Climate risk

Water management

Recycling processes

Emergency preparedness



Social

Health and safety Working conditions Employee benefits Diversity and inclusion Human rights Impact on local

communities



Governance

Ethical standards

Board diversity and governance

Stakeholder engagement

Shareholder rights

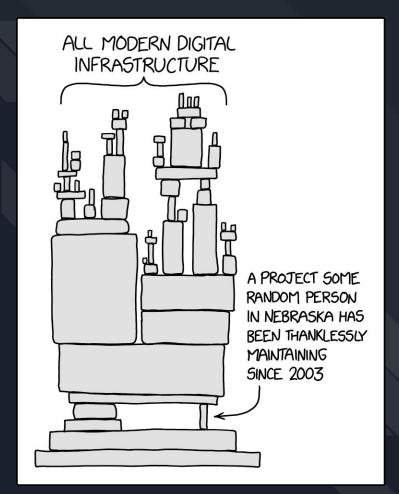
Pay for performance

\$9.44M

A data breach in the US costs over twice the global average

For the 12th year in a row, the United States holds the title for the highest cost of a data breach, USD 5.09 million more than the global average.

https://www.ibm.com/reports/data-breach





Back to Basics



Back To Basics

Centralized Inventory

Inventory Tracking Contact / Document Management Access Management

Risk-Based Decision Making

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Tiered Prioritization Tailored Due Diligence Risk Intelligence

Third-Party Governance

Central Reporting Enforcement Process Integration

+

Automation / Data Analytics

Tech Stack Inventory Continuous Monitoring Real-Time Alerts & Reporting

The Third-Party Lifecycle





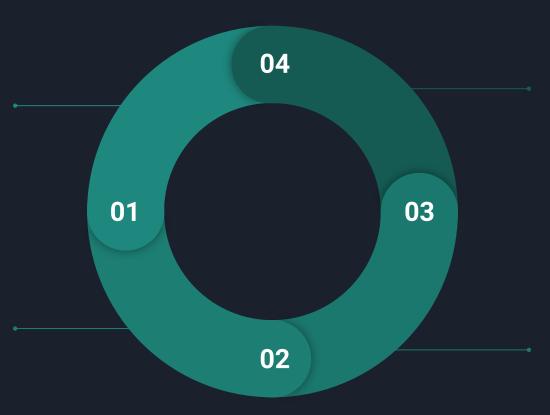
Third-Party Risk Management Lifecycle

Selection & Assessment

Recommended Third-Parties Business Evaluation Tiering / Criticality Due Diligence

Contracting & Onboarding

Contract Negotiations Contract Signing Access Management



Offboarding & Renewal

SLA Performance Accepted Risk Review User Access Review Data Privacy Evaluation

Continuous Monitoring & Response

SLA Tracking Key Risk Indicators Continuous Assessment Incident Response



Tiering

		Business Critical	Sensitive Data Access	Description
1	Critical to business operations and have access to sensitive data			 Core service / product provider Alternative third-parties not available in event of failure Sensitive data is stored, processed, or transmitted
2	Not critical to business operations, but have access to sensitive data	X		 Component service / product provider Alternative third-parties available in event of failure Sensitive data is accessible
3	Not critical to business operations and do not have access to sensitive data	X	X	 Limited service / product provider Alternative third-parties available in event of failure Sensitive data is not accessible



Due Diligence

Third-Party Provided

Completed Assessments Penetration Test Reports Contract Review

Public Watchlists

+

Data Breach Sites Review Sites Social Media & News

Public Sources

Private Sources

Credit Reporting Agencies Legal Action Sites Threat Feeds

Technology Integrations

Risk Intelligence Feeds Third-Party Rating Services Assessment Exchanges

Risk Factor Considerations

Resiliency Solvency Security Controls Regulatory Compliance AML / KYC / ABC Corporate Social Responsibility Health and Safety



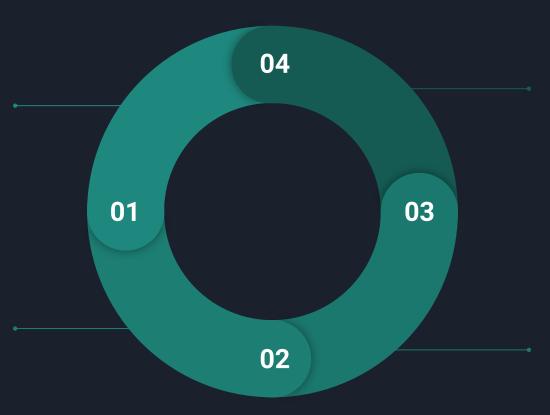
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Investment Considerations

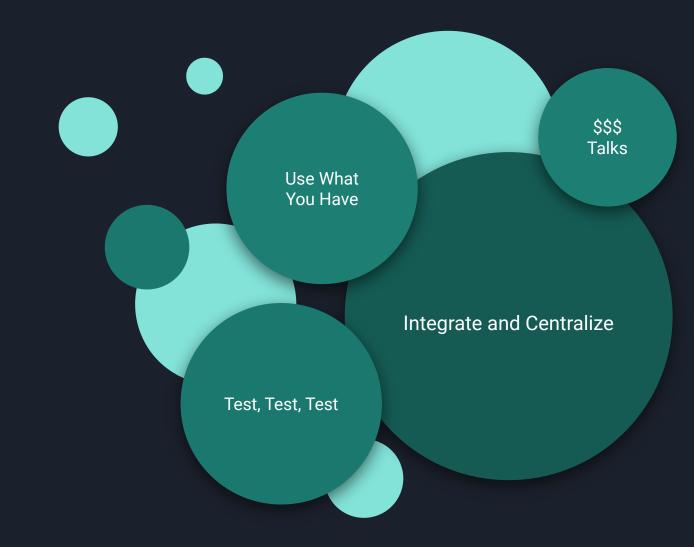
53%

The biggest barrier to a more integrated and holistic approach to third-party management, is that the related systems do not seamlessly integrate with each other.

Deloitte Third Party Risk Management Survey 2022



Investment Considerations







https://www.linkedin.com/in/joshrapp/





Resource List

Deloitte Third Party Risk Management Survey 2022 Prevalent Third Party Risk Management Study 2022 Venminder State of Third Party Risk Management IBM Data Breach Report 2022 McKinsey Supply Chains to Build Resilience Manage Proactively EY How COVID-19 impacted supply chains and what comes next ProcessUnity ESG Reporting Mandates for TPRM Ponemon Report State - Third Party Access Risk Prevalent Third Party Risk Intelligence Interos Ukraine Crisis Resource Center

Thank You!

Next Webinar:

Second Line of Duty Roles & Responsibilities February 8, 2023

