

### Addressing Today's Third-Party Risk Management (TPRM) Challenges Sanjiv Sharma- CPA, CIA, & CISA Vice President and Chief Audit Executive, Wolfspeed Inc.

© 2023 MetricStream, Inc. All Rights Reserved.

### Agenda

- Why is TPRM Critical to Survival?
- Key Components of TPRM
- Governing Frameworks and Regulations
- Challenges and Leading Practices
- Q&A/ Open Discussion

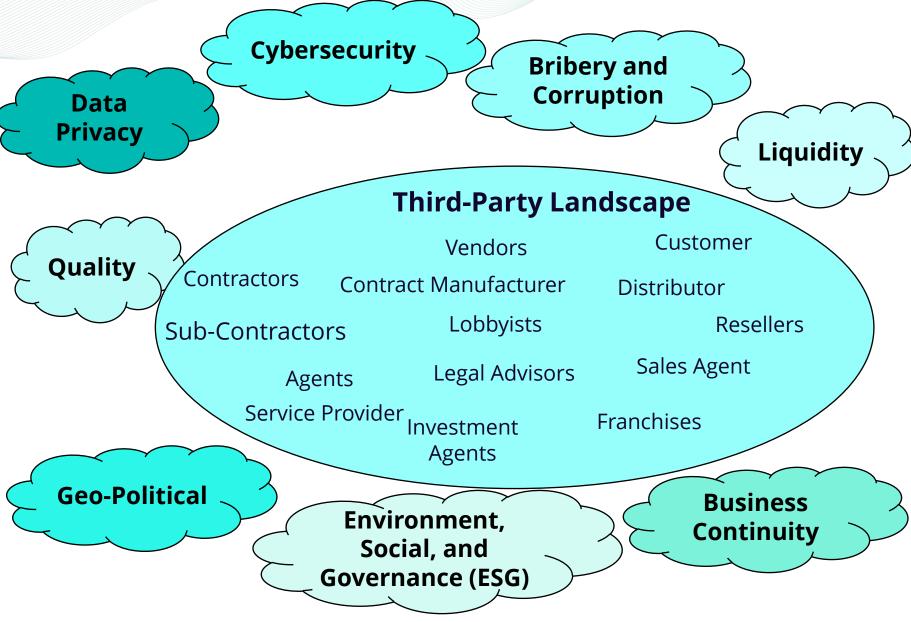


### Why is TPRM Critical to Survival?

GRC SUMMIT 2023



### **Third Party Landscape and Associated Risks**



Expanding Third-party Landscape is Bringing in Significant Risk Threats

 Includes both sales and supply channels

- Margin pressures are driving explosion in growth
- Moving beyond outsourcing of physical security to cloud, and Tech development
- Risk threats are expanding beyond management controls

The <u>Business Case</u> of Thirdparty Risk Management is Becoming <u>more Important</u> <u>Than Ever</u>

# **Third-Party Risk Incidents** SITA Supply Chain Breach Hits Multiple Airlines

71% of Employees Globally Admit to Sharing

Messaging and Business Collaboration Tools,

A Casino Gets Hacked Through a Fish-Tank

New type of supply-chain attack hit

Apple, Microsoft and 33 other compani

Sensitive and Business-Critical Data Using Instant

Personal details of patients at the Cancer Centers of Southwest Oklahoma were exposed in a data breach of their server partner.

Facebook improperly shared data of

87 million users with third-party app

developers, causing public mistrust and

**Over 1 million Wells Fargo** customers charged unnecessary auto insurance partly due to vendors (Insufficient 3rd-party oversight ). Fines of \$1 billion

Goldman Sachs charged \$3.3

billion for FCPA violations for

payments through Third

party intermediary in Malaysia and Abu Dhabi

"Inadequate formal mechanism

to assess or prioritize ESG risks in

the extended enterprise".

Deloitte's 2022 Global Third-Party

Risk Management Survey

a market cap loss of ~\$80 billion How the SolarWinds hack and COVID-19 are cha "The top 10 FCPA settlements have all involved bribery *channeled through third parties* including consultants, agents and joint venture partners." Transparency International, UK

More than reputational risk, third-party risks could impact the survival

cybersecurity spending

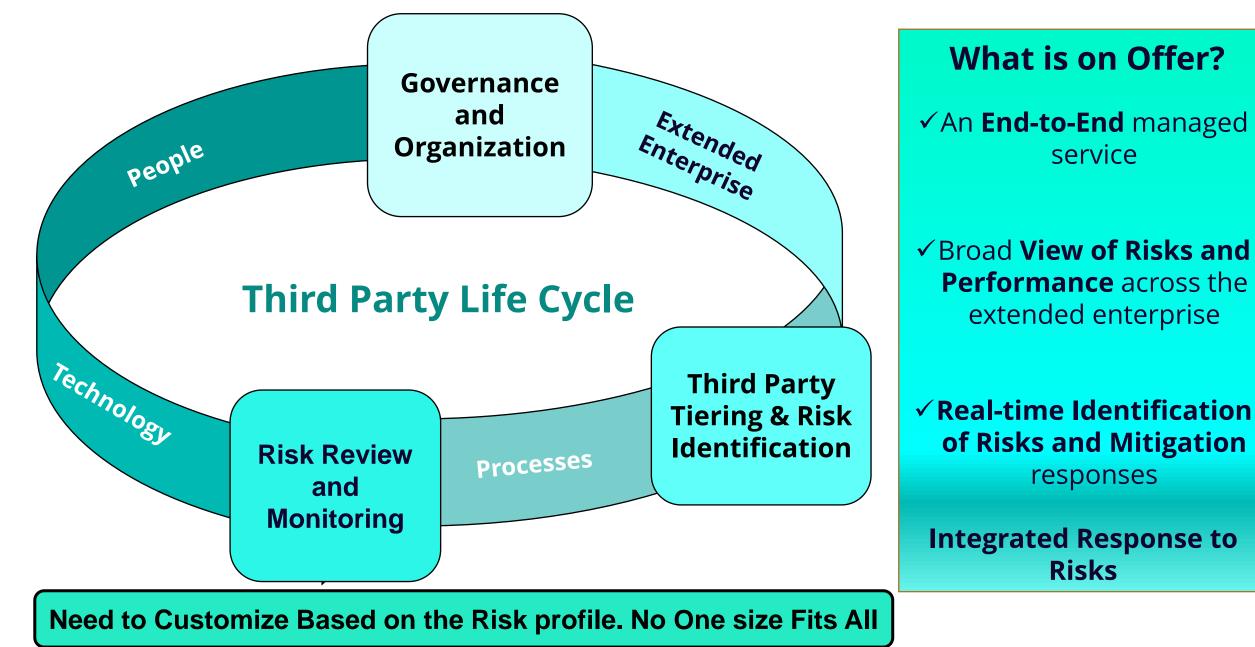
Thermometer

### **Key Components of TPRM**

GRC SUMMIT 2023



### Integrated Third-Party Risk Management Framework



### **Key Components of TPRM**



- Roles & Responsibilities
- Standards & Regulations
- Repeatable Processes

#### Tiering and Risk Identification

- Inventory of 3<sup>rd</sup> Party (nth party)
- Risk Identification
- Risk-Based Tiering

   Questionnaire based or Manual
   High
   Moderate
   Low

#### Risk Review and Monitoring

- Iterative Risk Review
- Informed Decision Making
- Monitoring

	Third-Party Life Cycle Management			
	•Onboarding	Ongoing	Off-boarding or Continue	
•	Expectations	<ul> <li>Risk Tiering and Stratification</li> </ul>	• Monitor Risks	
•	Identify Risks	<ul> <li>Manage Relationships and Risks</li> </ul>	<ul> <li>Assess Impact</li> </ul>	
•	Due diligence & Contract	• Regular On-site or Off-site assessments	<ul> <li>Renew or Terminate</li> </ul>	

Unrated



## Governing Frameworks and Regulations



### **Governing Frameworks and Regulations**

#### **Industry Standards**

ISO 27001 & 27036

Information Security for Supplier Relationships

• NIST-SP 800-37

Risk Management Framework

SP 800-161

Supply Chain Risk Management

#### PCI-DSS Standards

Third Party Security Standards for Safe Payments

#### COBIT

Framework by ISACA for governance and management of enterprise IT

No specific standard for 3rd parties; Various standards provide guidance to govern 3rd parties

#### Legal Regulations

- Office of the Comptroller of the Currency Guidance
- Federal Financial Institutions Examination Council Guidance
- Federal Deposit Insurance Corporation Guidance (FDIC)
- European Banking Authority Guidance
- Monetary Authority of Singapore (MAS) Guidelines
- UK Bribery Act
- The US Foreign Corrupt Practices ACT (FCPA):

Various new legislations on governance of Thirdparties are being formulated



GRC

**SUMMIT 2023** 



### **Challenges and Leading Practices**

#### Challenges

Inadequate Management Support and Resources

No Formally Defined Policies and Procedures

Inadequate Awareness of Third Parties and Risks

Point of Time Risk Assessment

Manual Processes (Excel) for Assessments and Metrics

#### **Ineffective Evaluation**

#### **Leading Practices**

#### **Established Tone at the Top**

- Board level oversight and buy-in from Senior Leadership
- Integrated Resource Support: In-house or Outsourced

#### **Effective Policies, Program, and Procedures**

- Well Defined Guidance with Roles & Responsibilities
- Aligned With Industry Standards and Regulations

#### **Risk Linkage with Critical Third Parties**

- Accurate Inventory of Third-party and Risk-based Tiering
- Risk Stratification

#### **Iterative and Ongoing Risk Assessment**

- Life-cycle-Onboarding, Ongoing, and Off-boarding
- Regular Interaction and Oversight

#### Technology Integrated with Business Process

- Customized Software for Tracking and Assessment
- Metrics and KPIs on a Real-time Dashboard

#### Self-assessment and Independent Evaluation

- Leverage Internal Audit to perform objective review
- Assess the capability and effectiveness

### **Q&A/ Open Discussion**

GRC SUMMIT 2023

