

The Importance Of Cybersecurity And Data Privacy

*For Informed And Timely Business
Decisions During These Trying Times*

May 13, 2020

OneTrust GRC
INTEGRATED RISK MANAGEMENT

Address Emerging Risk and Alleviating Blind Spots with AI Technology

01

Increased “Attack Surface”

02

Contributing Factors to Cyber Risk

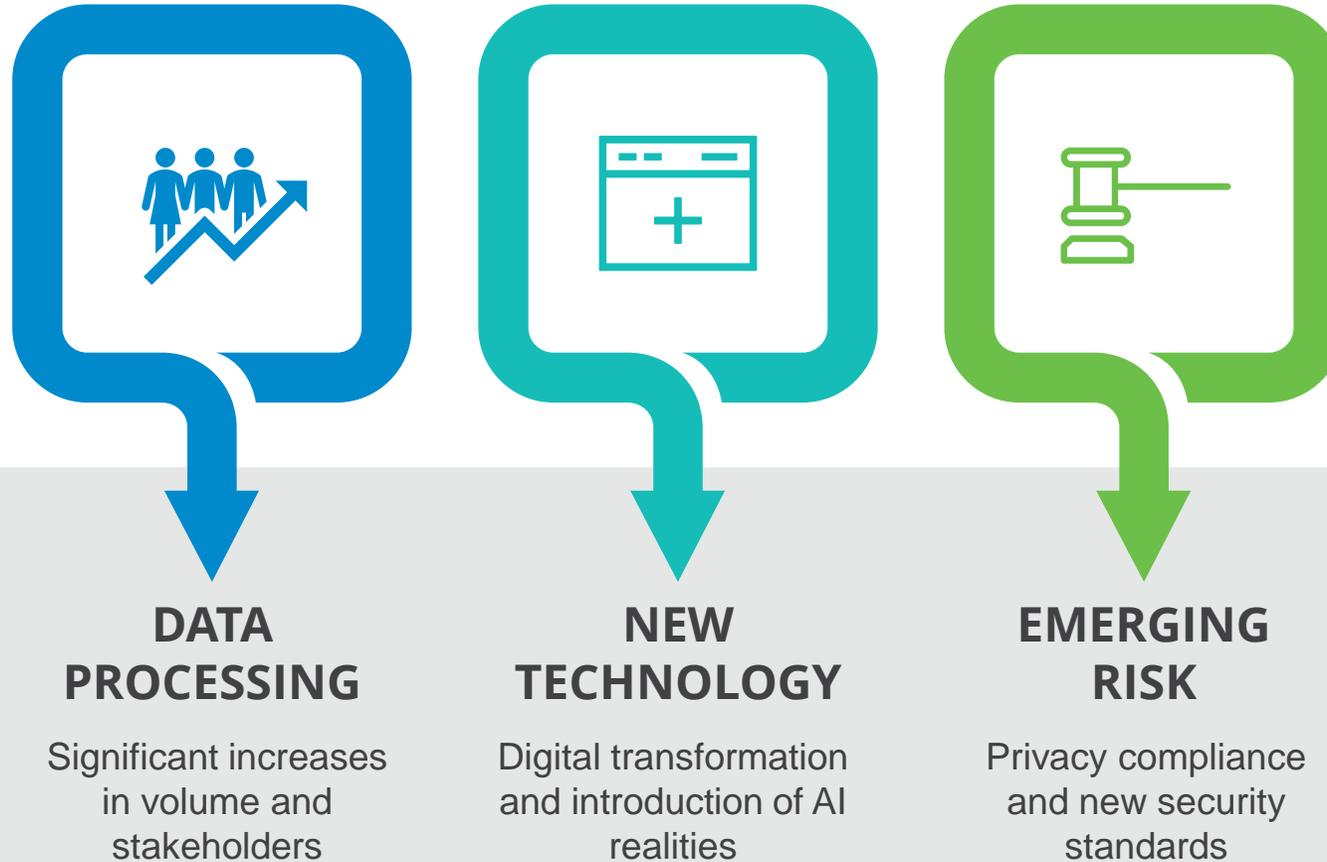
03

AI & Risk Management

Increased Attack Surface

Increased “Attack Surface”

THE IMPORTANCE OF CYBERSECURITY AND DATA PRIVACY



Data Processing

CONTRIBUTING FACTORS TO CYBER RISK

Data Processing

SPEED

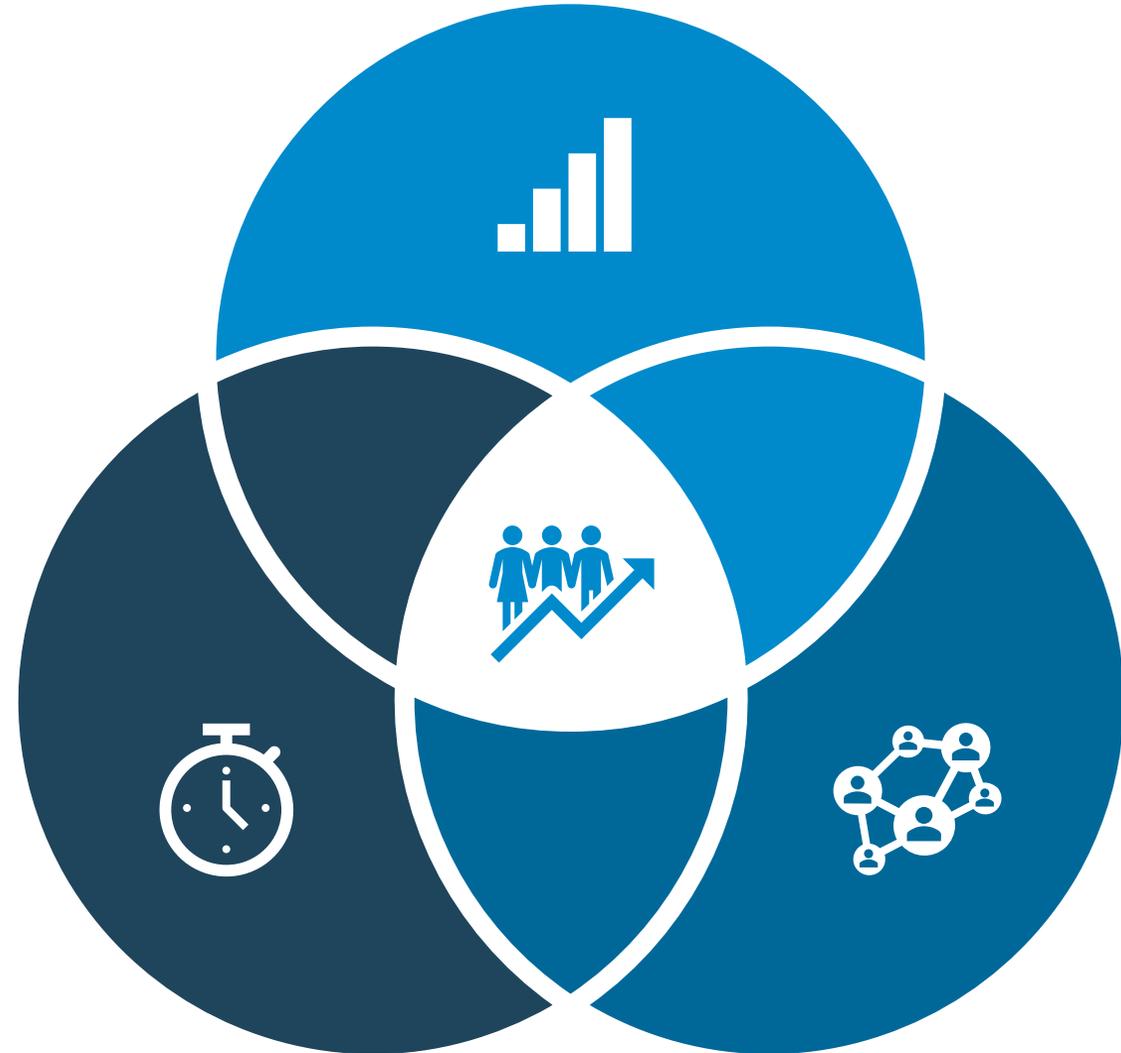
Data exchanges occur faster than ever

SCALE

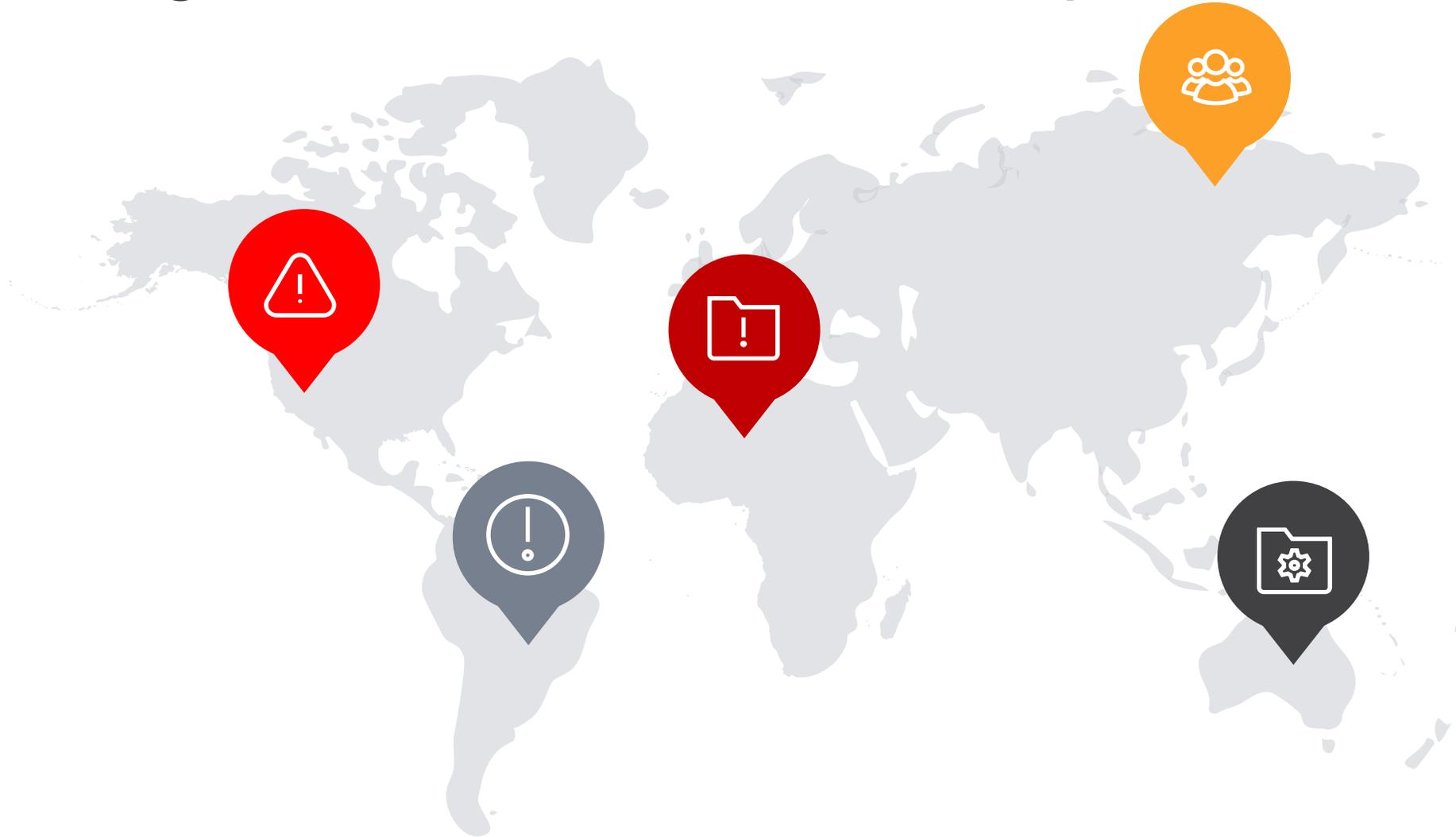
The volume of data available is unprecedented

SPRAWL

The amount of locations and stakeholders touching data sets



Threat Agents and Business Interruptions



New Technology

CONTRIBUTING FACTORS TO CYBER RISK

New Technology

LINE OF BUSINESS SYSTEMS

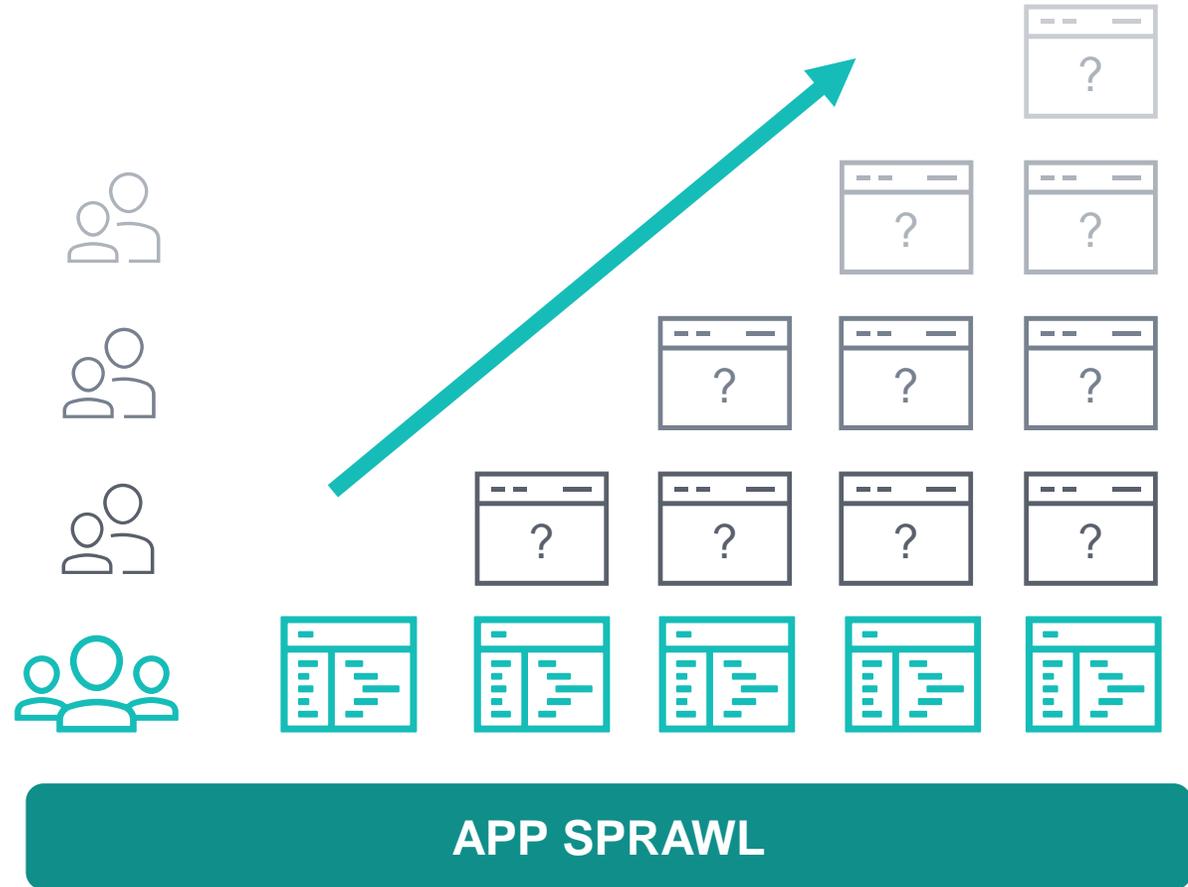
Approving “Specialized tools”

THIRD PARTY VENDOR SYSTEMS

How do you track it?

INDIRECT DATA EXCHANGES

Your vendor’s vendor



New Technology

Who owns SaaS data?

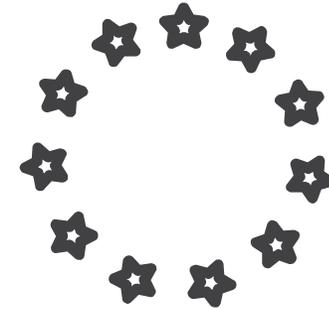
Where is the data located?



Emerging Risk

CONTRIBUTING FACTORS TO CYBER RISK

Emerging Risk



PRIVACY REGULATIONS

Emerging Risk



**CULTRAL
IMPACT**

**PRESCRIPTIVE
ACCOUNTABILITY**

**INTEGRATED
PROCESSES**

Applying Data Privacy Best Practices

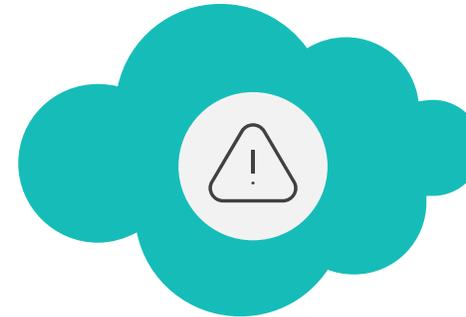
SELECT A BASELINE

Select compliance framework to model and measure program performance



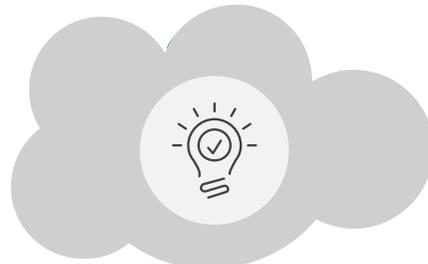
BUILD RISK METHODOLOGY

Identify score, stakeholders, and risk scoring and management processes



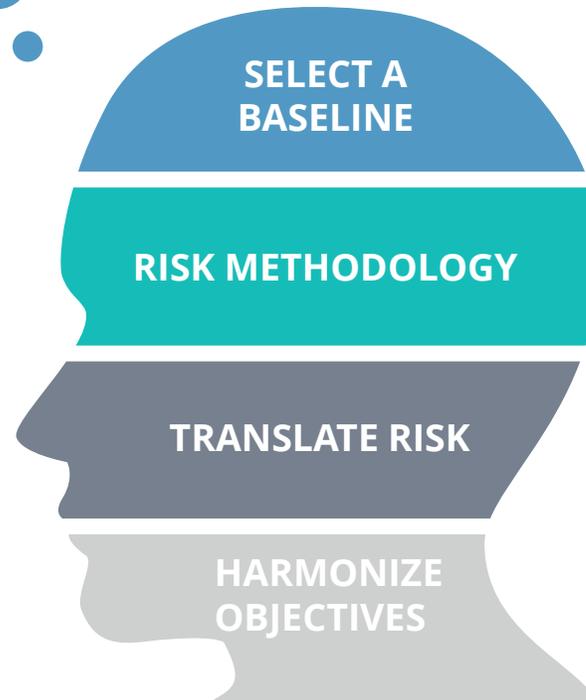
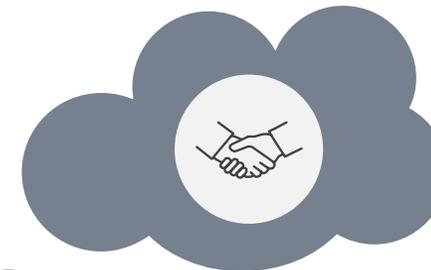
HARMONIZING OBJECTIVES

Align resources with everyone working toward the same risk mitigation goal based on their unique risk motivators



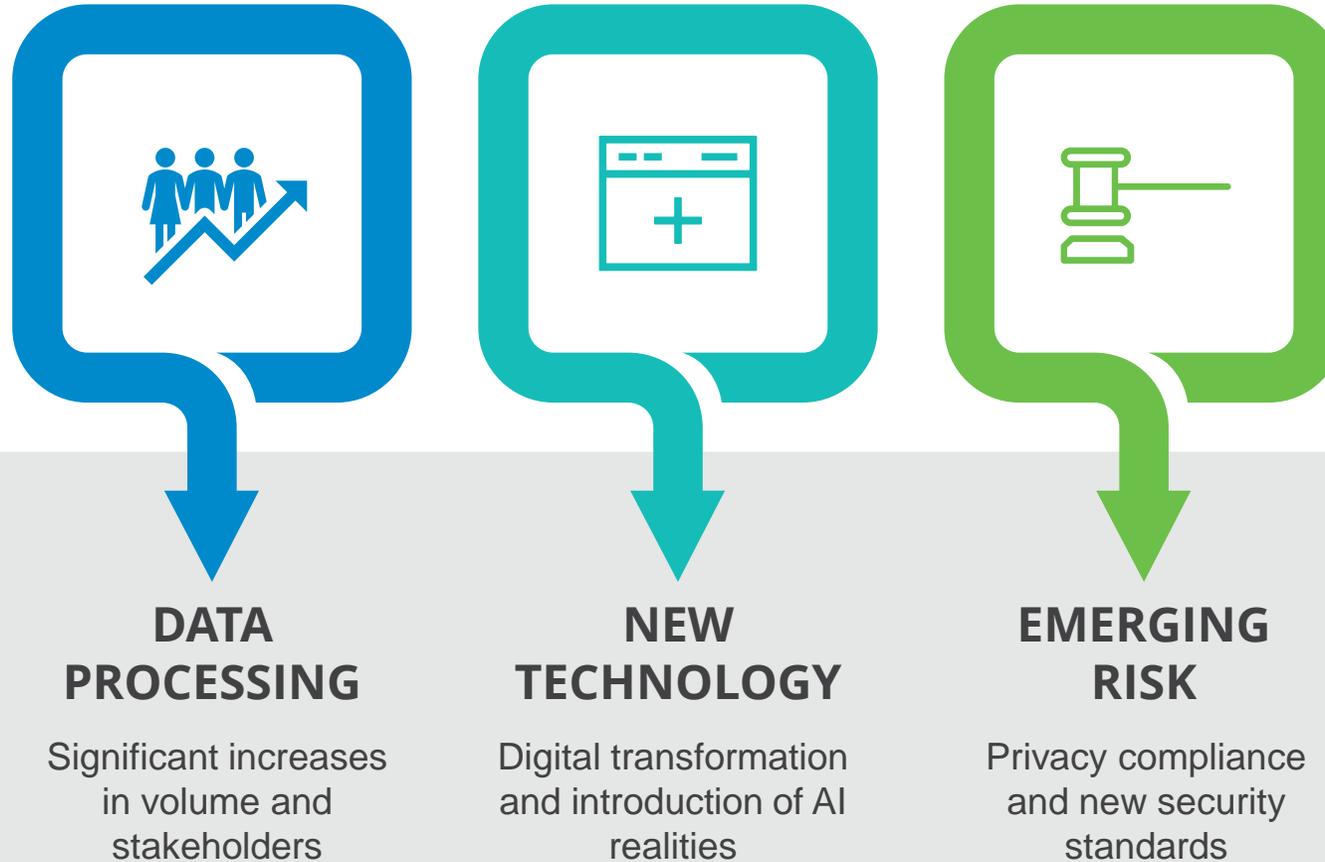
TRANSLATE RISK

What is the impact at both the individual level as well as the business level

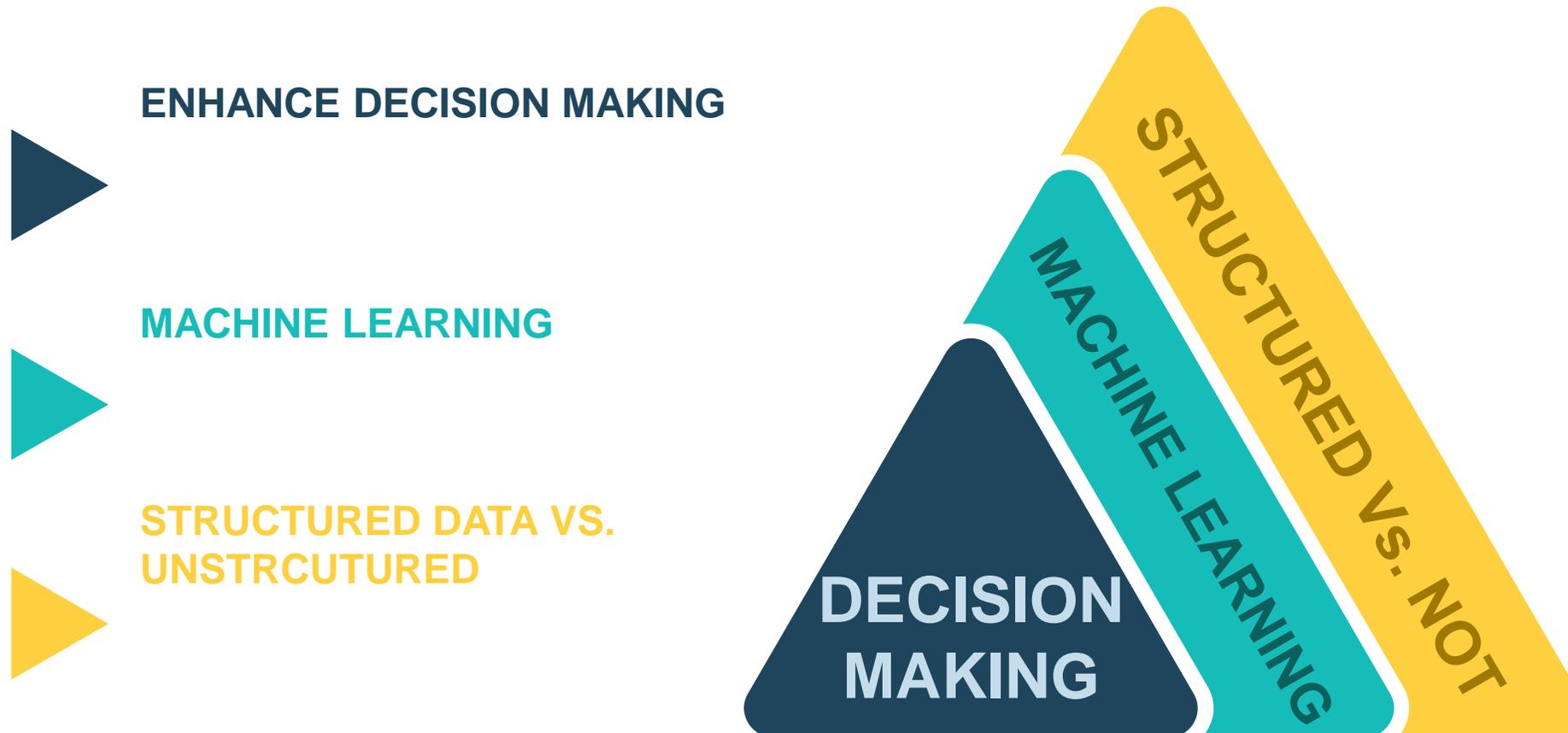


AI & Risk Management

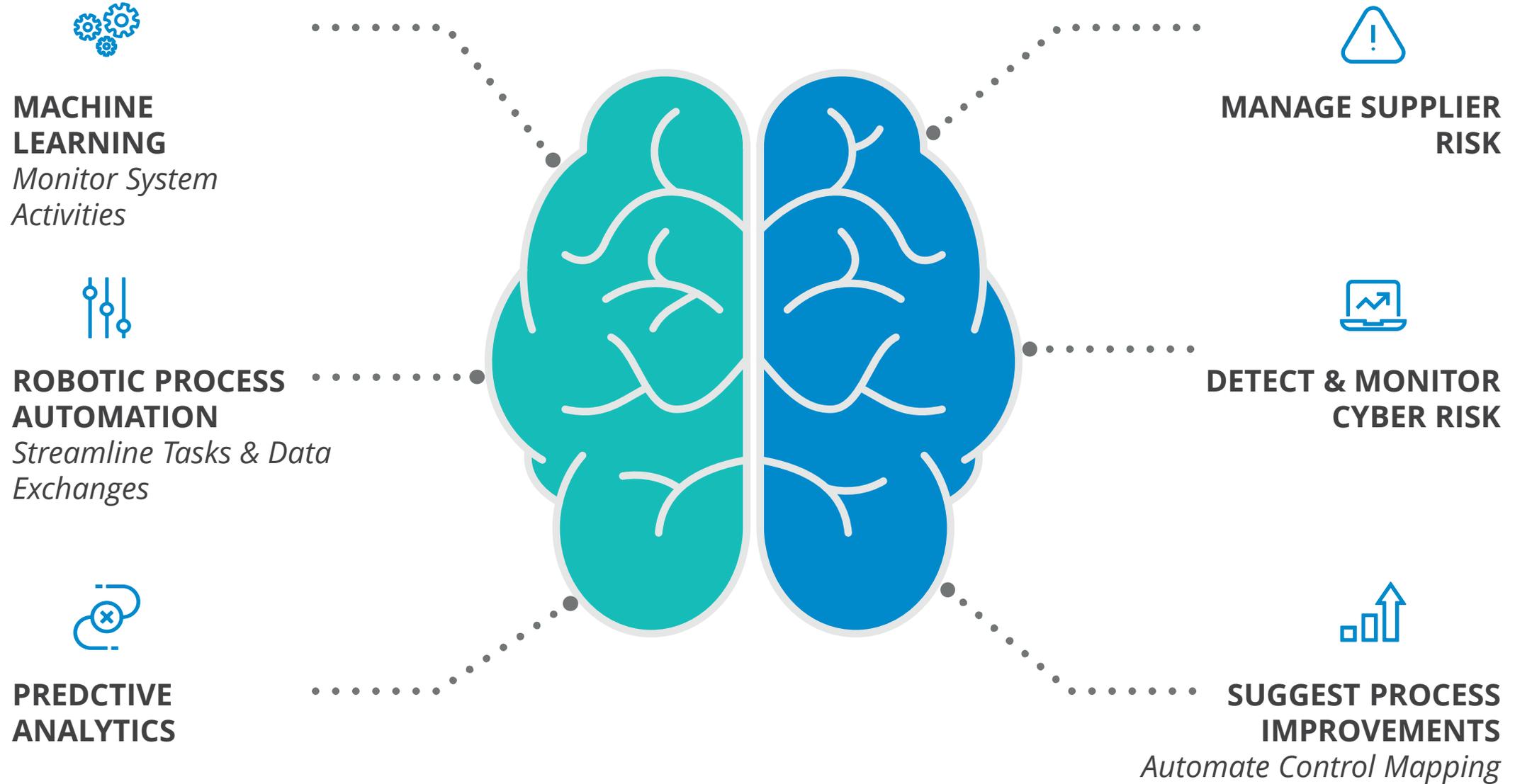
Increased “Attack Surface”



AI Overview



Risk Mitigation & AI Today



REPORTING & VISUALIZATION

Enhanced reporting and business intelligence tools and frameworks

DATA & KNOWLEDGE MANAGEMENT

- Tools to validate data for completion and accuracy
- Data warehousing index and support big data initiatives

PRESCRIPTIVE ANALYTICS

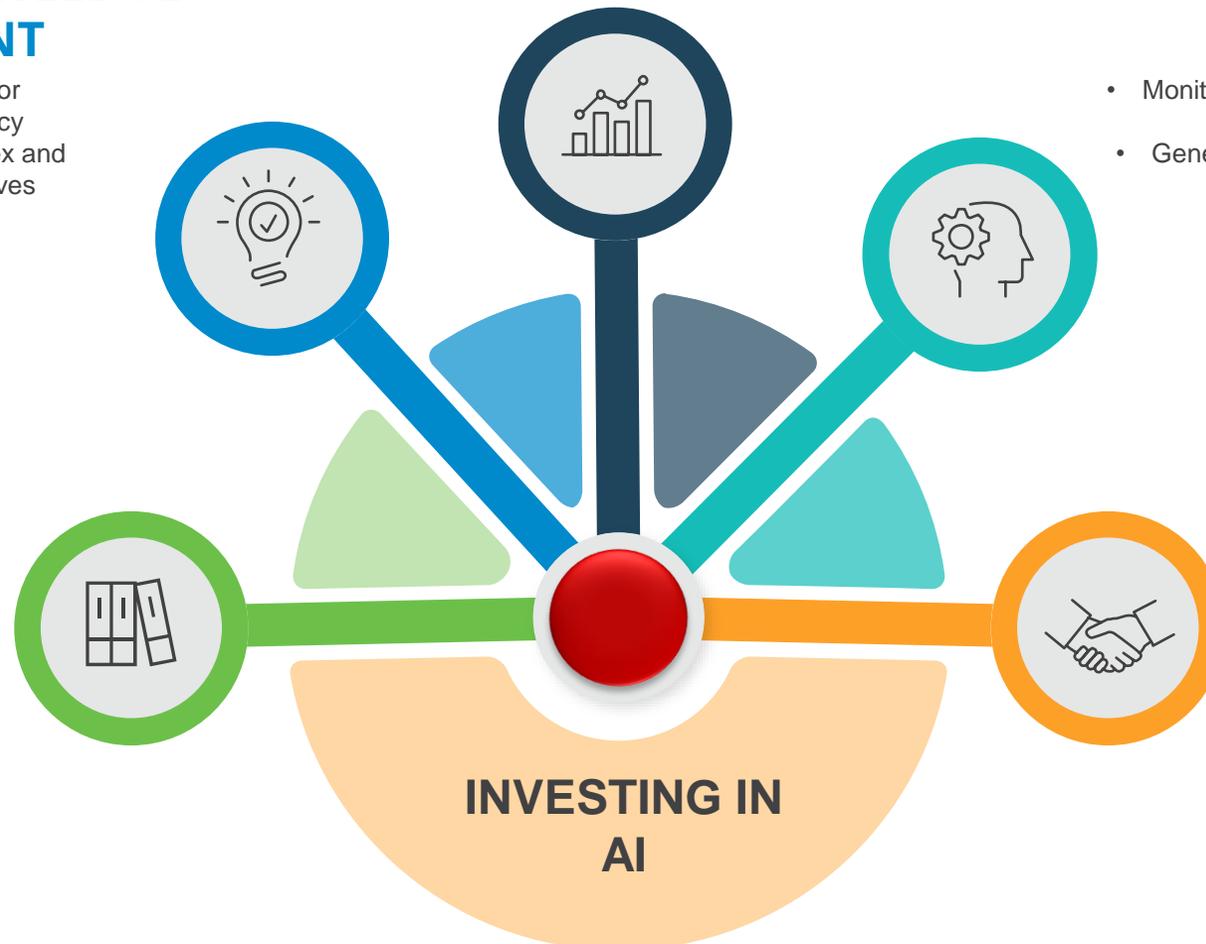
- Monitor risk across products and line of business
- Generate actionable insights for risk leadership

DATA SILO BREAKDOWN

- Get a single view of the business
- Enhance data quality across sources to enable automation
- Automate compliance with AI
- Focus on proactive risk & data analytics

INFORMATION SECURITY

- Define holistic cybersecurity policies and frameworks
- Focus security on customer data and IT Systems



Questions to Consider

- *Does your stakeholders understand the potential impact of AI on the organization's business model, culture, strategy and sector?*
- *Do you understand your data sprawl and associated Privacy processes that utilize it?*
- *How is the organization using AI technology and new data sets for governance and risk management? How are the dashboards of the board and the audit committee changing?*
- *Does the organization have a talent strategy for recruiting and retaining people with the necessary skillsets to manage and staff AI-related projects?*

Thank You!