



Office 365 Transformation Beyond the Perimeter

*Episode 4: How to prevent Data
Leaks in Microsoft Teams & protect
content while using Microsoft Teams*

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Reserve Your Spot



Our Presenters



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Session Objectives

1



Challenges today

2



What to Govern

3



Develop
your strategy





Challenges Today

Why is Data Governance/Security Important?

- Increasing data volumes from more and more sources
- More self-service reporting and analytics
- Need for a common business language
- Impact of regulatory requirements
- Cross border data transfer



NOW THERE'S **FEWER BOUNDARIES**, MORE
DATA, MORE COMPLEXITY



The Face of Collaboration



Everyone
has a Voice



Access from
Anywhere



Everyone is a
Contributor



BOSS, WE
NEED TO
LOWER
OUR RISK
TOLERANCE



Human error

Internal mis-use of data

Criminal Hacking

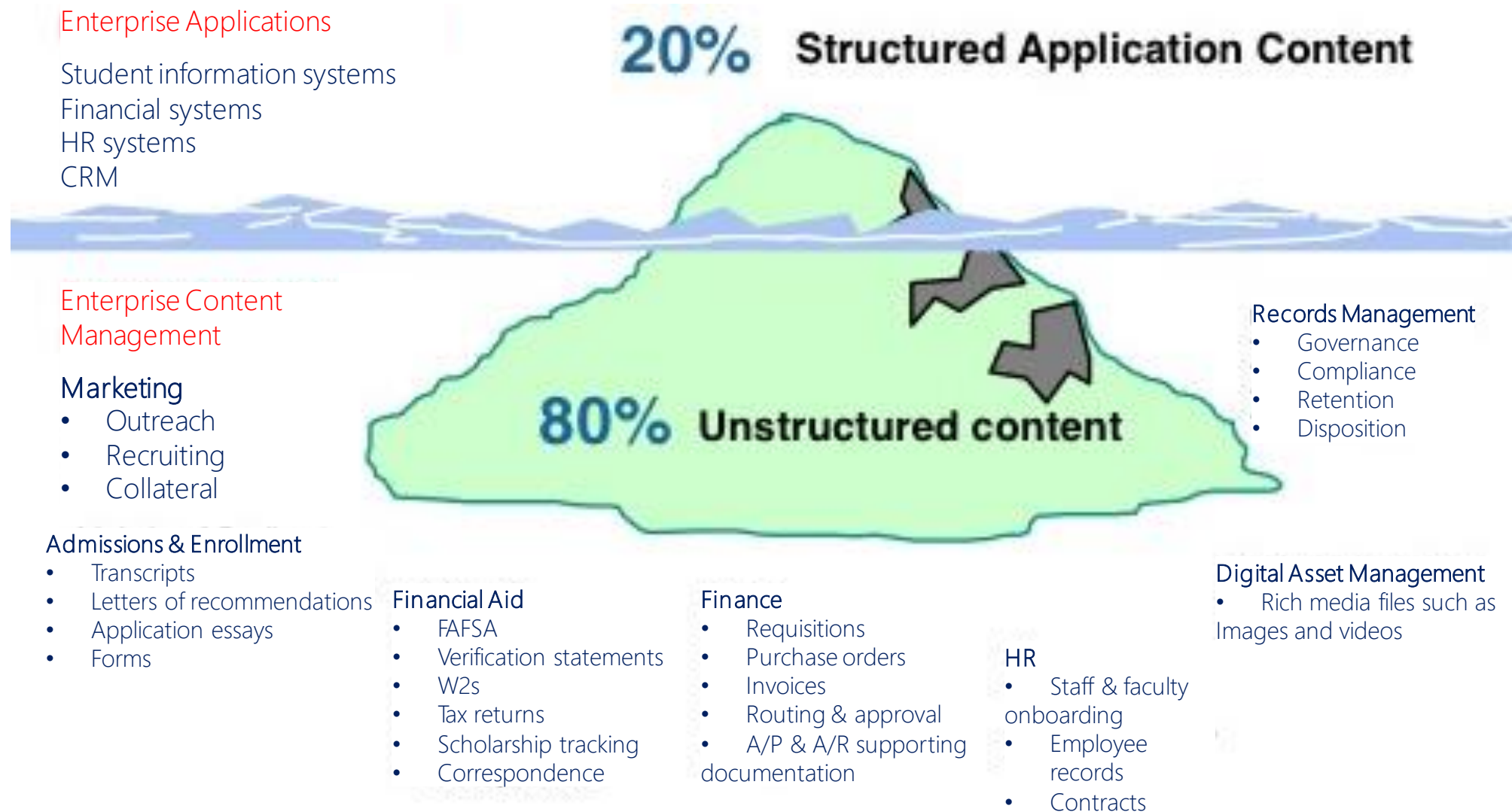
(phishing, ransomware etc)

Malicious user
(Bad Actor scenario)

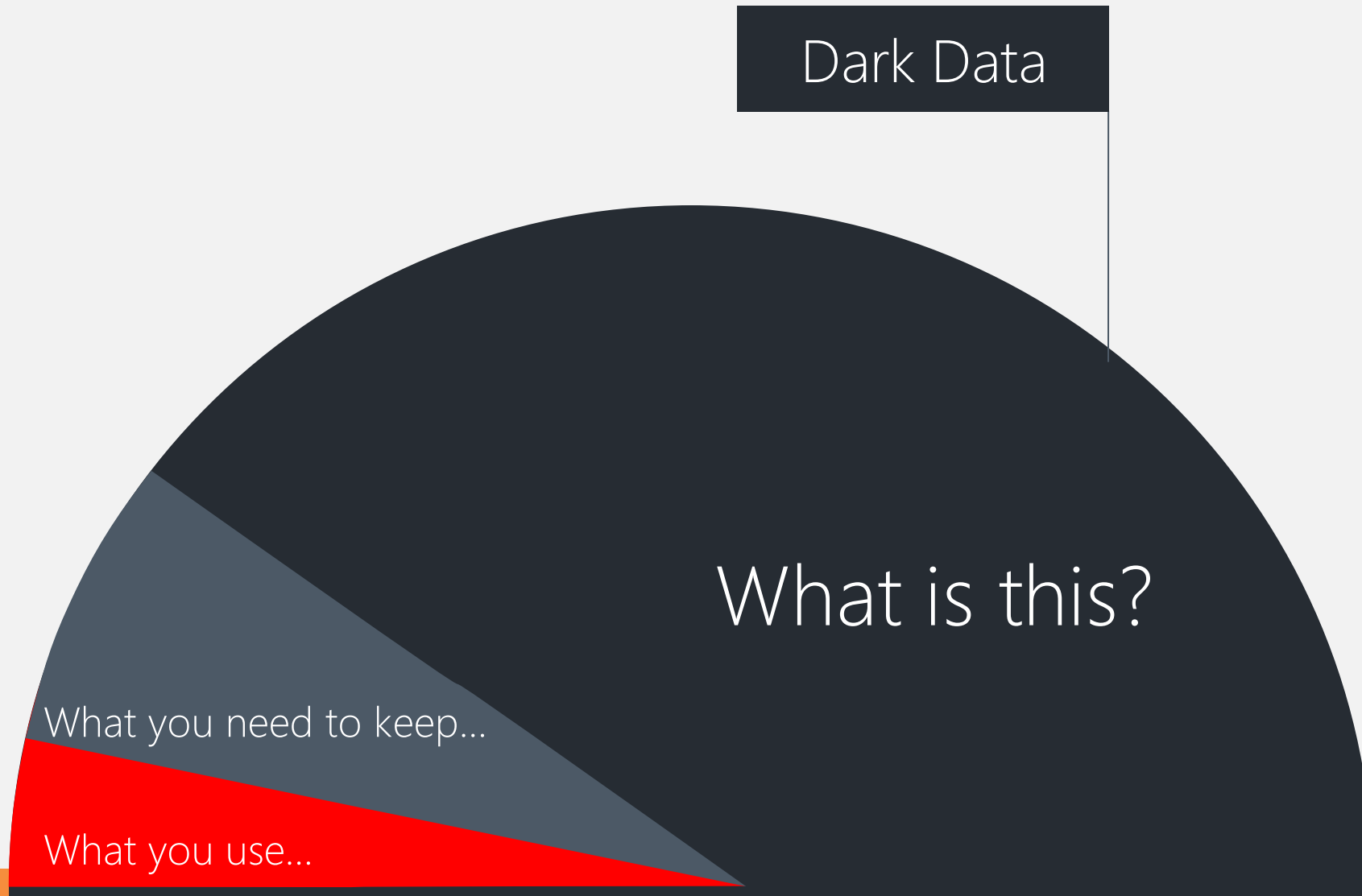
Unauthorised Use



Unstructured content is all over

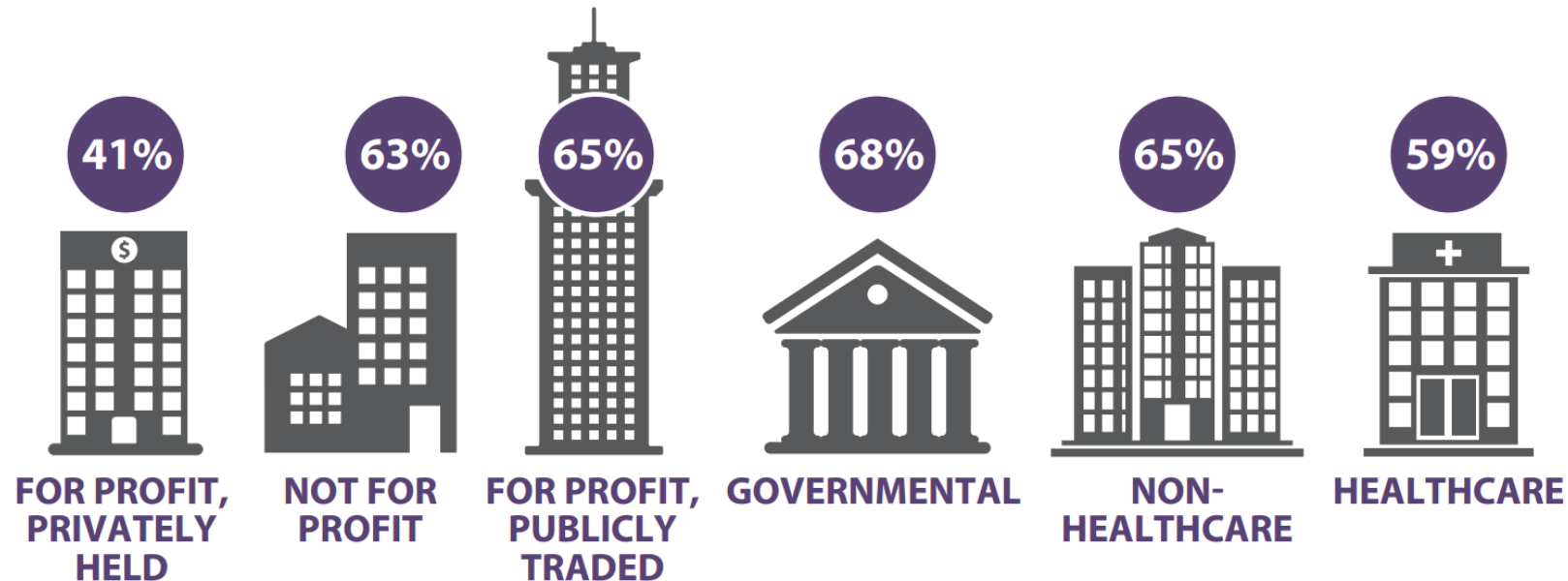


We don't know what we don't know



We need to establish confidence

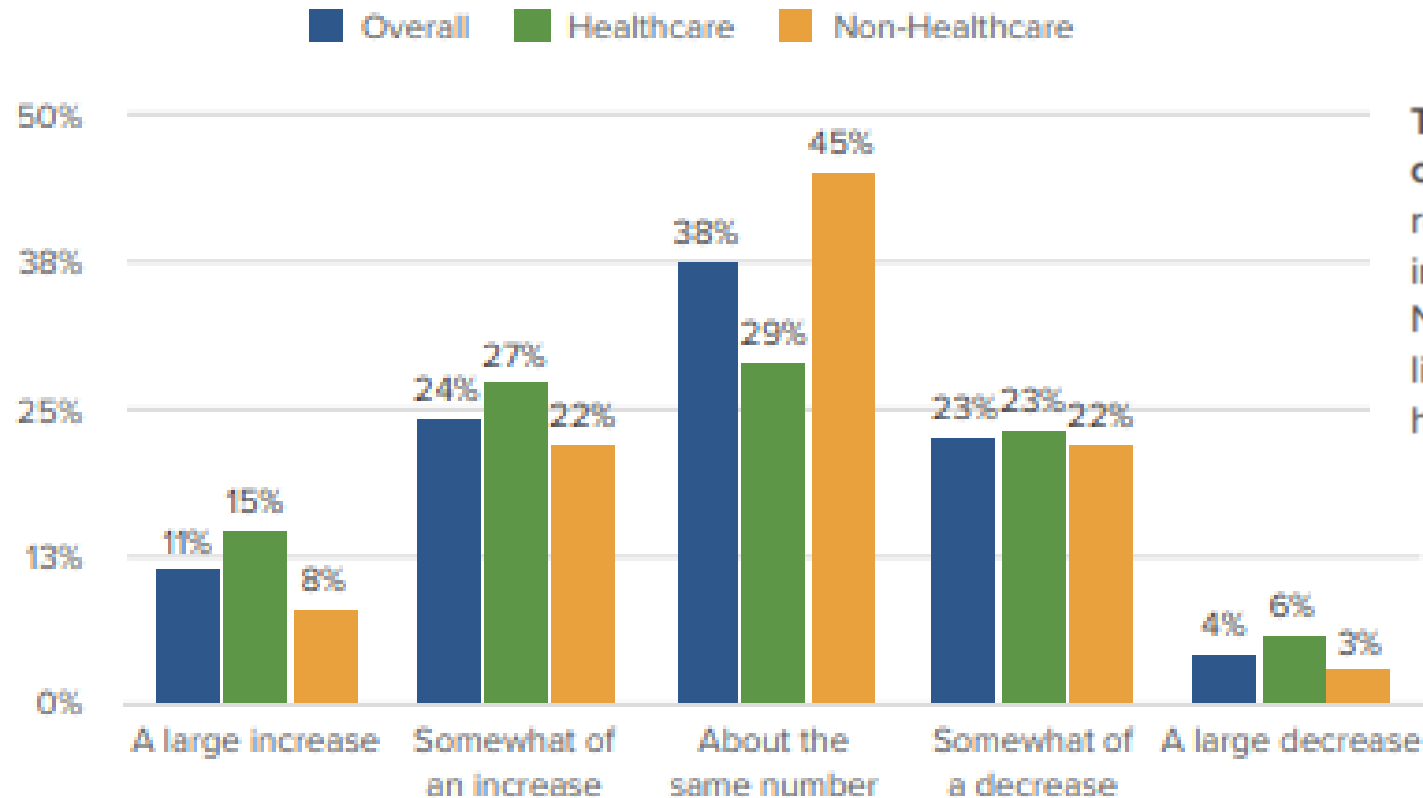
Suffered at least one breach in the last year



Society of Corporate Compliance & Ethics / corporatecompliance.org

What does the pandemic mean for the compliance team?

CHANGE IN NUMBER OF COMPLIANCE INQUIRIES



The pandemic has seen a reported increase in the number of inquiries to the compliance team. Across industries, 36% reported that there has been a somewhat or large increase in inquiries, compared to just 27% showing a decrease. Notably, the healthcare respondents were much more likely to report an increase (42%) than those outside of healthcare (30%).

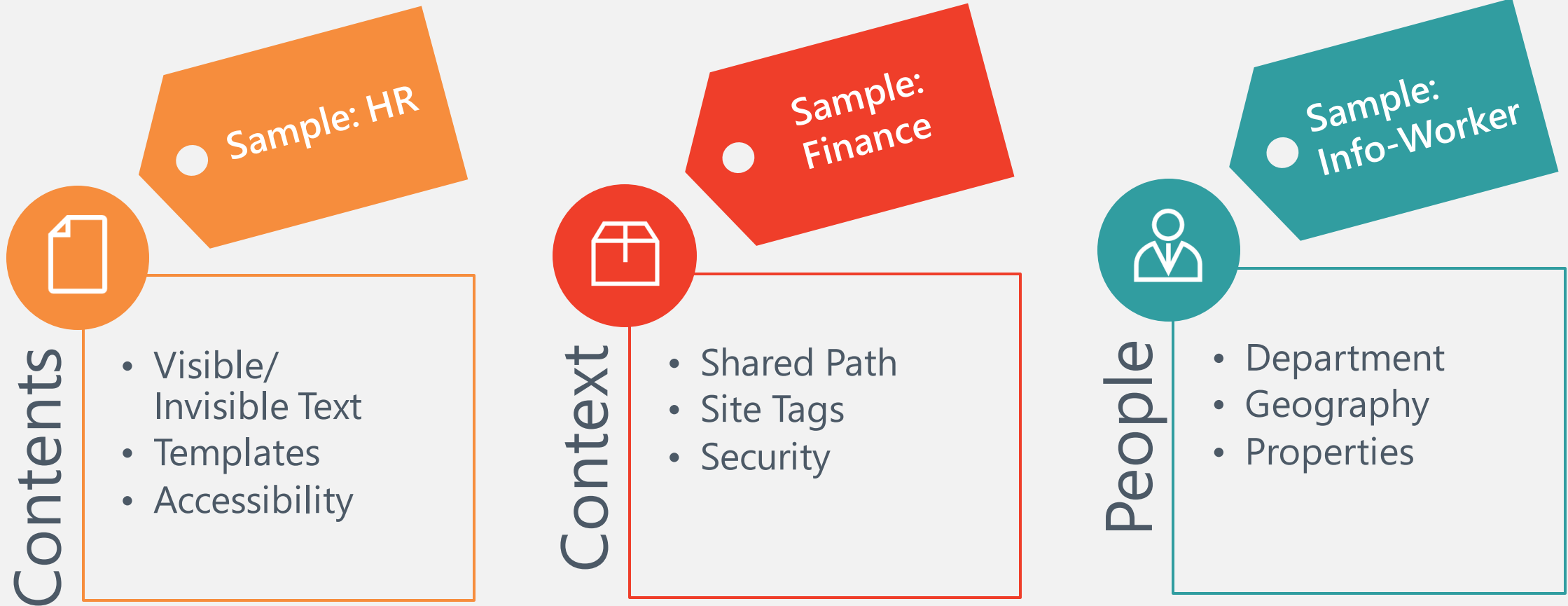


What to Govern

What is metadata?



What Makes Your Content Classified?



Information creation is not in a single place

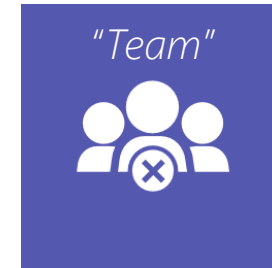
Office 365
Groups



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Demo



A group of people are gathered around a light-colored wooden table, engaged in a collaborative work session. In the foreground, a person's head and shoulders are visible on the left, looking towards the center. Another person, wearing a dark sleeveless top, has their hands on a large sheet of paper with architectural drawings. To the right, a person in a white short-sleeved shirt is writing in a small notebook. The table is cluttered with various items: a large sheet of paper with detailed architectural plans, a tablet displaying a grid of colorful images, several pens, and open notebooks. The background shows more people and colorful wall decorations, suggesting a creative or educational environment.

Develop Your
Strategy with
AvePoint

Develop Your Strategy



Step 1 – Discover and identify sensitive data

Search for and find sensitive data

- Identify your sources (O365, Box, Dropbox, Yammer)
- Identify type of sensitive data (CCPA, GDPR, PII, PCI, ITAR, PHI)
- Identify risk and exposure (Shared Externally, EVERYONE)

Architect a classification schema for personal data

- Decide if you are using labels, system or file metadata
- Build a label schema that incorporates personal data
- Build taxonomy for each label



Develop Your Strategy



Step 2 – Create a classification schema with appropriate labelling:

Enhance methods of handling sensitive data

- Modify/update your way of identifying sensitive data
- Create custom definitions to find additional data
- Automate awareness and delegate responsibility

Architect a classification schema for personal data

- Prioritize auto-applied labels
- Aggregate incidents and improve false-positives
- Enable human review and re-classification



Develop Your Strategy



Step 3 – Locating and remediating potential data leaks sources:

Monitor for leaks of personal data

- Modify/update your way of identifying sensitive data
- Look for duplicate files – over exposure
- Look for sharing risk by reviewing built-in reports
- Re-evaluate past false-positives

Logging and retention

- Look for integration with security information and event management system (SIEM)
- Go beyond 90 days of trend reporting and compare between teams, locations, systems
- Plan for emerging regulatory decisions such as Schrems II



FREE E-BOOK



Mitigating Collaboration Risk Workbook

Learn how to build actionable plans to mitigate risk in Office 365 or any other collaboration workspace your organization uses

Get the free ebook by the link or scan the QR code

<https://www.avepoint.com/ebook/mitigating-risk-workbook>

SCAN ME



thank you

Gracias

ευχαριστώ

Danke

Grazie

благодаря

Hvala

Obrigado

Kiitos

شكراً

Tak

Ahsante

Teşekkürler

متشكراً

Salamat Po

감사합니다

Cám ơn

شكريه

Terima Kasih

Dank u Wel

Děkuji

நன்றி

Köszönöm

ありがとう
ございます

ໂພນລຸນລາຍ

Dziękuję

谢谢

Tack

Mulțumesc

спасибо

תודה

多謝晒

дядкую

Ďakujem