



How to Develop Your Information Governance Strategy in 4 Steps



Dux Raymond Sy
@meetdux | AvePoint
Microsoft RD + MVP



Unleash the Power of You

Session Objectives

1



Challenges today

2



What to Govern

3



Develop
your strategy





Challenges Today

How do you manage & protect your important data in a world where...

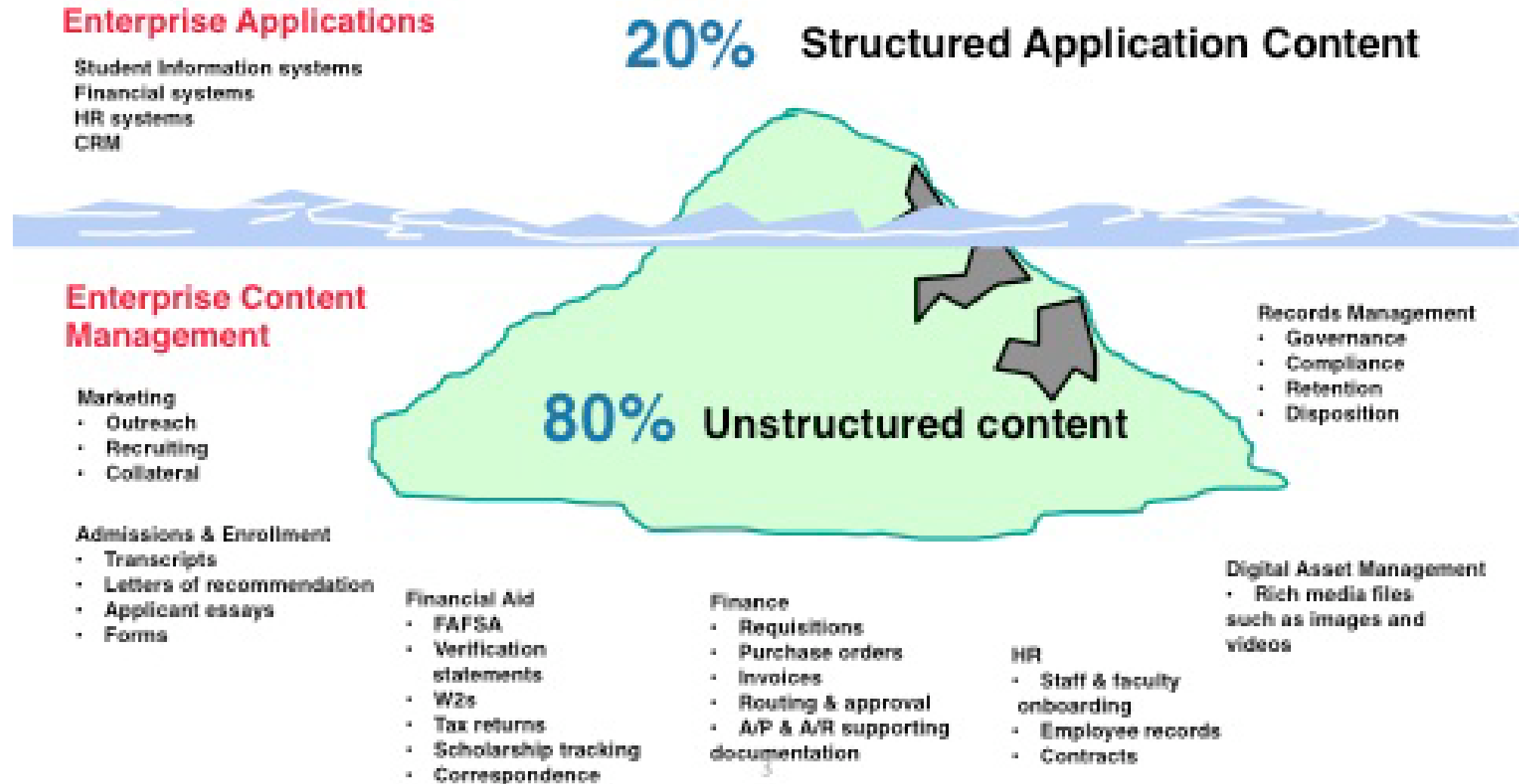
58 % of individuals have accidentally sent sensitive information to the wrong person

81% of corporate breaches involve weak or stolen passwords

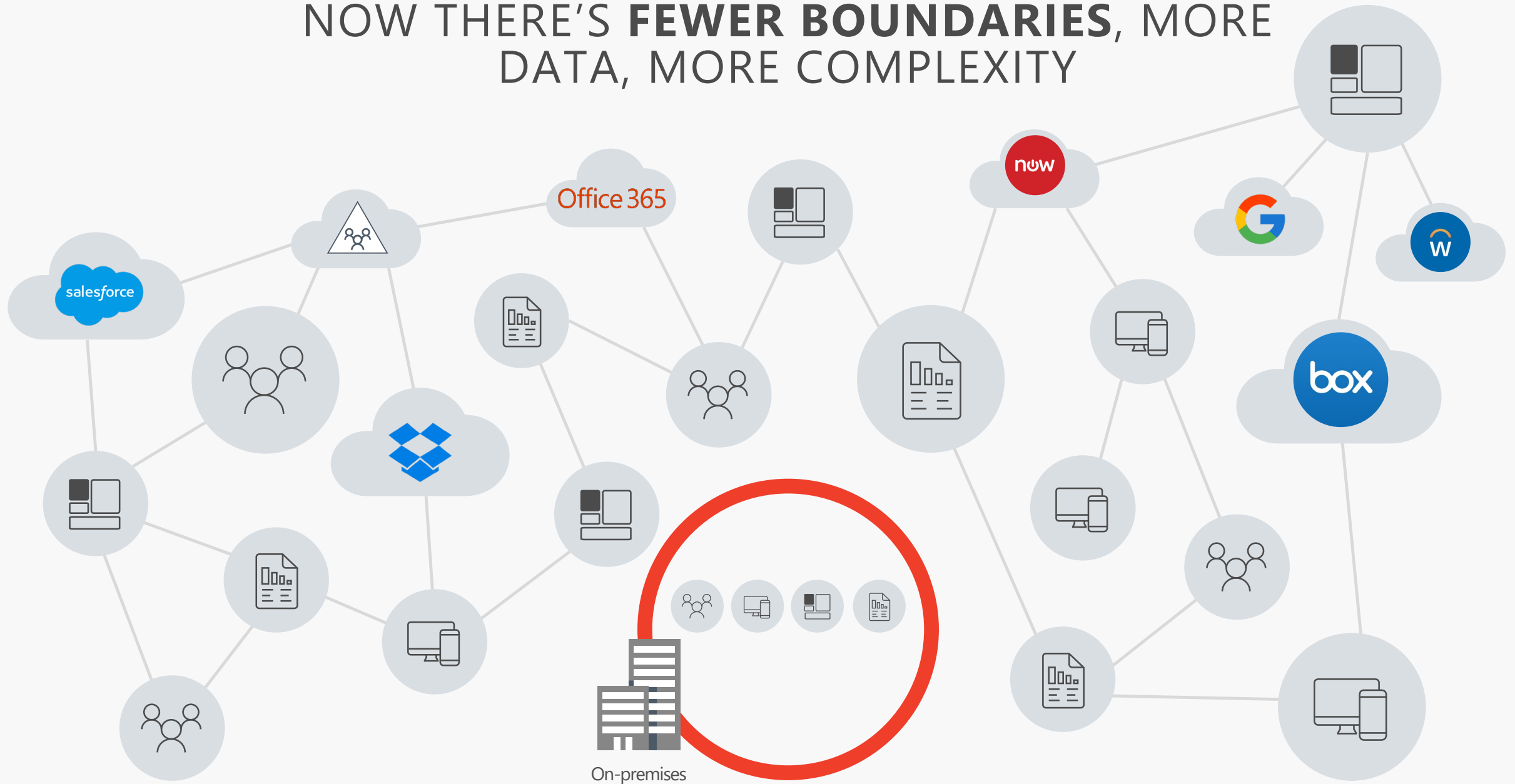
300k new malware samples are created and spread every day



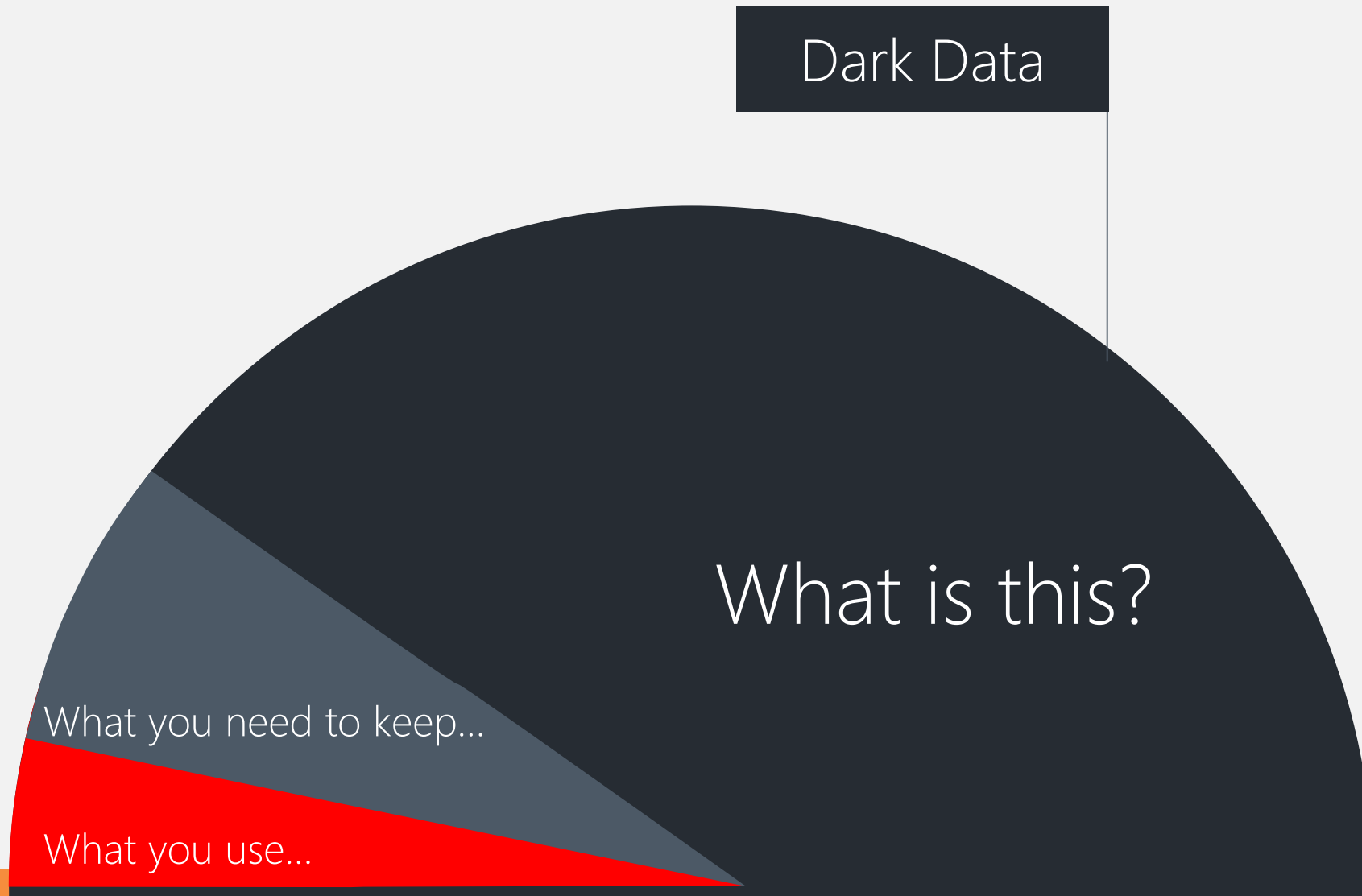
Unstructured content is all over



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

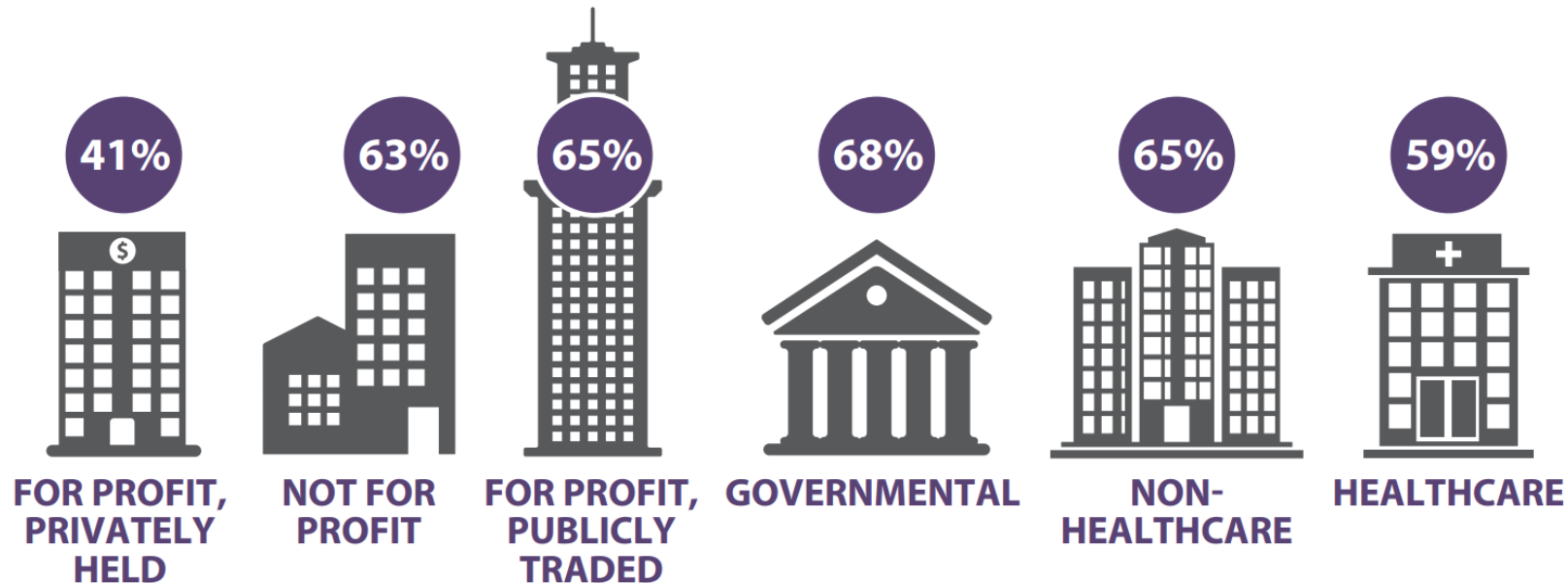


We don't know what we don't know



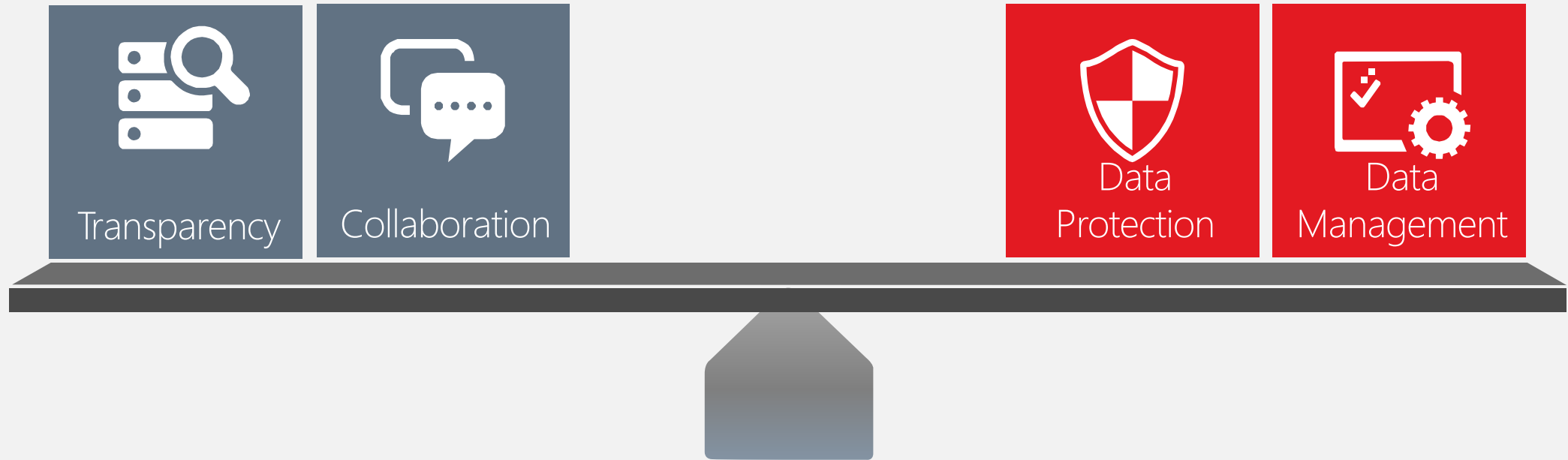
We need to establish confidence

Suffered at least one breach in the last year



Society of Corporate Compliance & Ethics / corporatecompliance.org

Balancing Act





What to Govern

Information is everywhere in Office 365

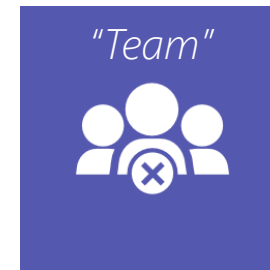
Office 365
Groups



=



=



=



Benefits of Good Governance



Repeatable and consistent service delivery



Administrative efficiency



Accurate cataloging & monitoring of adoption, usage and governance attributes for collaboration workspaces



Provable compliance with internal and external policies and regulatory requirements



Governance Focus



For collaborative workspaces, we want to govern:

How containers are
requested, approved
and created

Provisioning

How are availability,
compliance and
changes over time are
managed

Management

How do I
retain/expire/dispose of
information as
appropriate

Lifecycle



Provisioning

How Containers
are Born

- Sprawl
- Duplication
- Appropriateness
- Convention
- Cataloging



Management

Ongoing Operations

- Monitor usage and adoption
- Ensure users aren't doing what they shouldn't
- Quota enforcement
- You're old friend hasn't gone anywhere...



Information Lifecycle

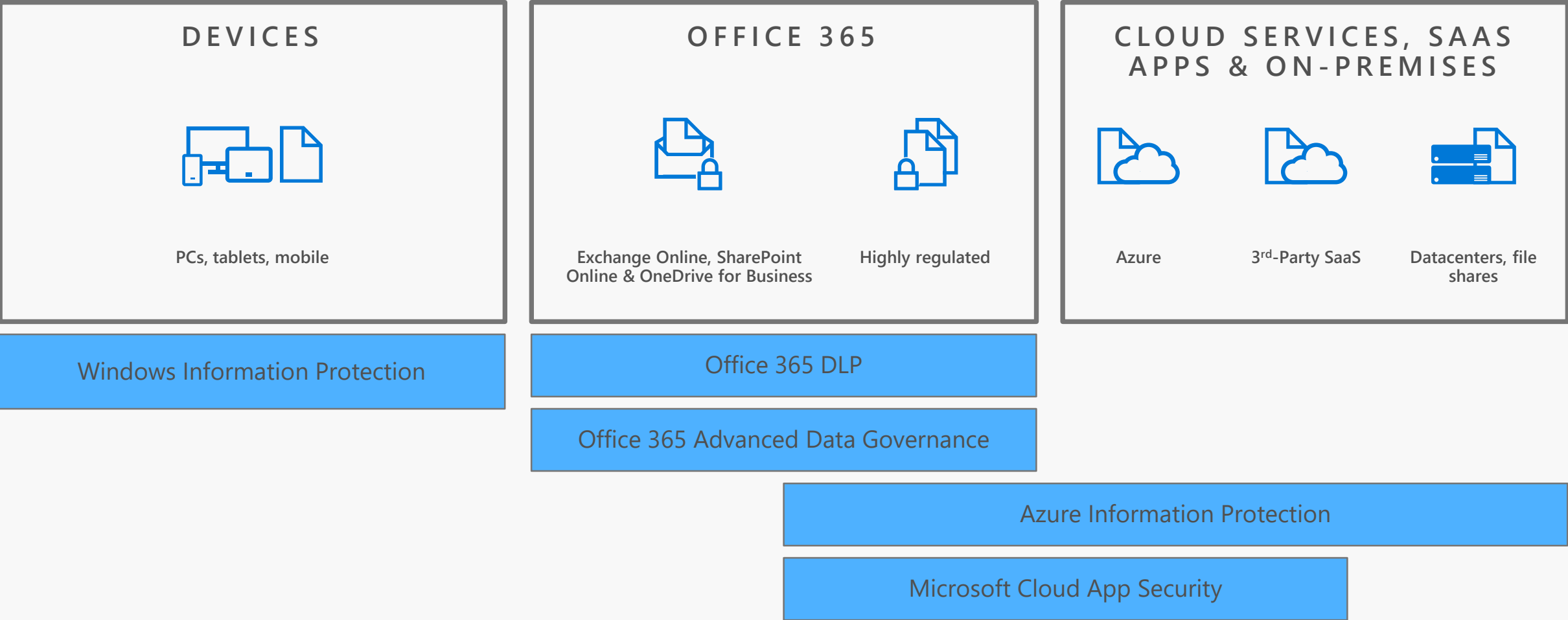
Retention,
Expiration and
Disposition

- How do I know when a Group should be expired
- How do I get rid of it “safely”
- How do I make sure information management policies are enforced?



MICROSOFT'S INFORMATION **PROTECTION** – VISION

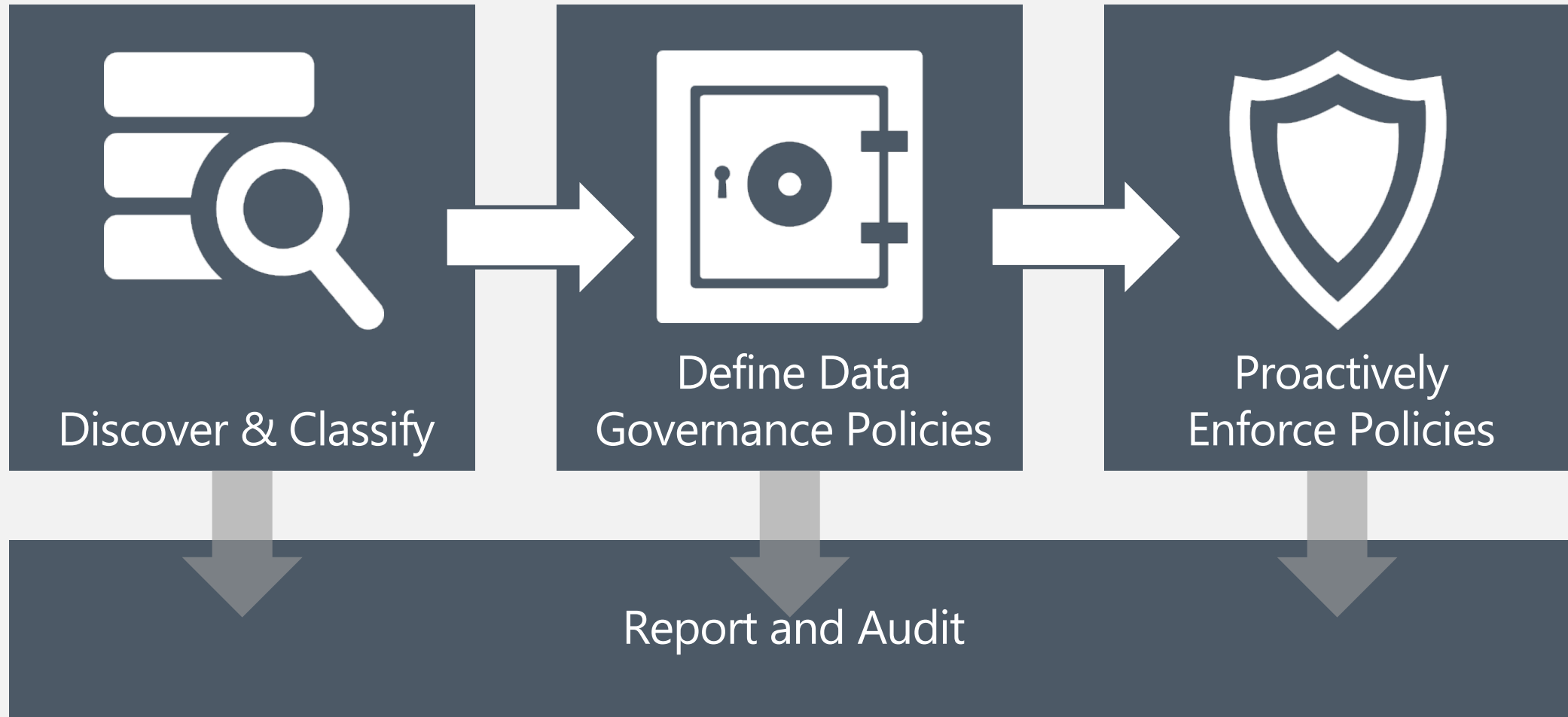
Common Classification and labeling policies across all Microsoft technologies





Develop
your strategy

4 steps to develop your strategy



Discover and Classify

1



Welcome Home!

Discover and map



Where is it?



File Share



SharePoint



Office 365



Databases



What is it?

File Level Analysis



- Redundant, outdated and trivial (ROT) data
- File types (Music, log files, etc..)

Content Level Analysis



- Sensitive data
- Date Created
- Owner



Who can access it?



Who owns it?



Who can read it?



Who can edit it?



Example: Duplicate file report

Command Panel		No.	File name	Extension	Path	Created time	Modified time	Last Access time	Size	Owner
Find Master File:		1	DocumentView3270.pdf	.pdf	\\contoso\share\Departments\Eng	2015-06-22-03:45:40:823	2012-11-20-15:58:16:000	2015-06-22-03:45:40:823	30734641	AVE\spadmin
Which properties should be based on?		1	DocumentView3270.pdf	.pdf	\\contoso\share\Departments\Eng	2015-06-22-03:45:43:497	2012-11-20-15:58:16:000	2015-06-22-03:45:43:497	30734641	AVE\spadmin
Created time		1	DocumentView3270.pdf	.pdf	\\contoso\share\Departments\Fin.	2015-06-22-04:01:40:843	2012-11-20-15:58:16:000	2015-06-22-04:01:40:843	30734641	AVE\spadmin
Tag Master Files		2	DocumentView3015.pdf	.pdf	\\contoso\share\Departments\Fin.	2015-06-22-04:01:40:843	2012-11-20-16:17:38:000	2015-06-22-04:01:40:843	156449	AVE\spadmin
		2	DocumentView3015.pdf	.pdf	\\contoso\share\Departments\Eng	2015-06-22-03:45:43:497	2012-11-20-16:17:38:000	2015-06-22-03:45:43:497	156449	AVE\spadmin
		2	DocumentView3015.pdf	.pdf	\\contoso\share\Departments\Eng	2015-06-22-03:45:40:823	2012-11-20-16:17:38:000	2015-06-22-03:45:40:823	156449	AVE\spadmin
filter and fill in action		3	bupers imo command brief 08 nov 12.pp	.ppt	\\contoso\share\Departments\IT\I	2015-06-22-04:02:07:230	2012-11-29-13:07:50:000	2015-06-22-04:02:07:230	2107904	AVE\spadmin
please use filter to find the files you need and fill in the Action and Action parameter, like Delete, Move (with parameter).		3	bupers imo command brief 08 nov 12.pp	.ppt	\\contoso\share\Departments\Fin.	2015-06-22-04:01:39:937	2012-11-29-13:07:50:000	2015-06-22-04:01:39:937	2107904	AVE\spadmin
		3	bupers imo command brief 08 nov 12.pp	.ppt	\\contoso\share\Departments\Eng	2015-06-22-03:45:39:870	2012-11-29-13:07:50:000	2015-06-22-03:45:39:870	2107904	AVE\spadmin
		3	bupers imo command brief 08 nov 12.pp	.ppt	\\contoso\share\Departments\Eng	2015-06-22-03:45:42:713	2012-11-29-13:07:50:000	2015-06-22-03:45:42:713	2107904	AVE\spadmin
		3	bupers imo command brief 08 nov 12.pp	.ppt	\\contoso\share\Departments\Eng	2015-06-22-03:45:45:433	2012-11-29-13:07:50:000	2015-06-22-03:45:45:433	2107904	AVE\spadmin
		4	DocumentViewe8c2.pdf	.pdf	\\contoso\share\Departments\Eng	2015-06-22-03:45:43:823	2012-11-20-17:25:02:000	2015-06-22-03:45:43:823	228976	AVE\spadmin
		4	DocumentViewe8c2.pdf	.pdf	\\contoso\share\Departments\Eng	2015-06-22-03:45:41:120	2012-11-20-17:25:02:000	2015-06-22-03:45:41:120	228976	AVE\spadmin
		4	DocumentViewe8c2.pdf	.pdf	\\contoso\share\Departments\Fin.	2015-06-22-04:01:41:093	2012-11-20-17:25:02:000	2015-06-22-04:01:41:093	228976	AVE\spadmin
		5	Bold Alligator Articles 08FEB2012.doc	.doc	http://contoso/Shared Documents,	2015-01-20-02:17:58:000	2015-01-20-02:17:58:000	2015-01-20-02:17:58:000	94720	
		5	Bold Alligator Articles 08FEB2012.doc	.doc	\\contoso\share\Departments\Fin.	2015-06-22-04:01:39:907	2012-11-30-09:53:18:000	2015-06-22-04:01:39:907	93184	AVE\spadmin
		5	Bold Alligator Articles 08FEB2012.doc	.doc	\\contoso\share\Departments\Eng	2015-06-22-03:45:39:823	2012-11-30-09:53:18:000	2015-06-22-03:45:39:823	93184	AVE\spadmin
Export files to list		5	Bold Alligator Articles 08FEB2012.doc	.doc	\\contoso\share\Departments\Eng	2015-06-22-03:45:42:667	2012-11-30-09:53:18:000	2015-06-22-03:45:42:667	93184	AVE\spadmin
Path of Duplicate Detector: Browse		6	djrs_prfl_v2.docx	.docx	\\contoso\share\Departments\Eng	2015-06-22-03:45:43:463	2012-11-20-22:22:24:000	2015-06-22-03:45:43:463	29903	AVE\spadmin
		6	djrs_prfl_v2.docx	.docx	\\contoso\share\Departments\Eng	2015-06-22-03:45:46:230	2012-11-20-22:22:24:000	2015-06-22-03:45:46:230	29903	AVE\spadmin
		6	djrs_prfl_v2.docx	.docx	\\contoso\share\Departments\Eng	2015-06-22-03:45:46:417	2012-11-20-22:22:24:000	2015-06-22-03:45:46:417	29921	AVE\spadmin
Path of configuration profile: Browse		6	djrs_prfl_v2.docx	.docx	\\contoso\share\Departments\Eng	2015-06-22-03:45:40:793	2012-11-20-22:22:24:000	2015-06-22-03:45:40:793	29903	AVE\spadmin
		6	djrs_prfl_v2.docx	.docx	\\contoso\share\Departments\Fin.	2015-06-22-04:01:40:827	2012-11-20-22:22:24:000	2015-06-22-04:01:40:827	29903	AVE\spadmin
		6	djrs_prfl_v2.docx	.docx	\\contoso\share\Departments\IT\c	2015-06-22-04:02:07:353	2012-11-20-22:22:24:000	2015-06-22-04:02:07:353	29903	AVE\spadmin
Perform Action		6	djrs_prfl_v2.docx	.docx	http://contoso/Discovery/djrs_prfl	2015-09-16-10:29:30:000	2015-09-16-10:29:30:000	2015-09-16-10:29:30:000	29903	
		6	djrs_prfl_v2.docx	.docx	http://contoso/Shared Documents,	2015-01-20-02:22:31:000	2015-01-20-02:22:31:000	2015-01-20-02:22:31:000	35210	
		6	djrs_prfl_v2.docx	.docx	http://contoso/Shared Documents:	2015-03-18-01:56:41:000	2015-03-18-01:56:41:000	2015-03-18-01:56:41:000	32671	
		7	CSR-Form-08-11-055.xls	.xls	\\contoso\share\Departments\IT\c	2015-06-22-04:02:07:337	2012-11-29-11:13:52:000	2015-06-22-04:02:07:337	168960	AVE\spadmin
		7	CSR-Form-08-11-055.xls	.xls	\\contoso\share\Departments\Fin.	2015-06-22-04:01:40:797	2012-11-29-11:13:52:000	2015-06-22-04:01:40:797	168960	AVE\spadmin
		7	CSR-Form-08-11-055.xls	.xls	\\contoso\share\Departments\Eng	2015-06-22-03:45:40:747	2012-11-29-11:13:52:000	2015-06-22-03:45:40:747	168960	AVE\spadmin
		7	CSR-Form-08-11-055.xls	.xls	\\contoso\share\Departments\Eng	2015-06-22-03:45:46:713	2012-11-29-11:13:52:000	2015-06-22-03:45:46:713	168960	AVE\spadmin



What do you need to secure?

Regulated Data

Data that requires retention / long-term archives

ITAR / export controlled data

Gold copies or replication

Sensitive Data

“Controlled Unclassified Information” (CUI)

PII / PHI / PCI data that about employees / citizens

Classified Data

Operational security (OpSec)

Intellectual Property

Classified documents

Fines and Prosecution

Fines and Loss of Reputation

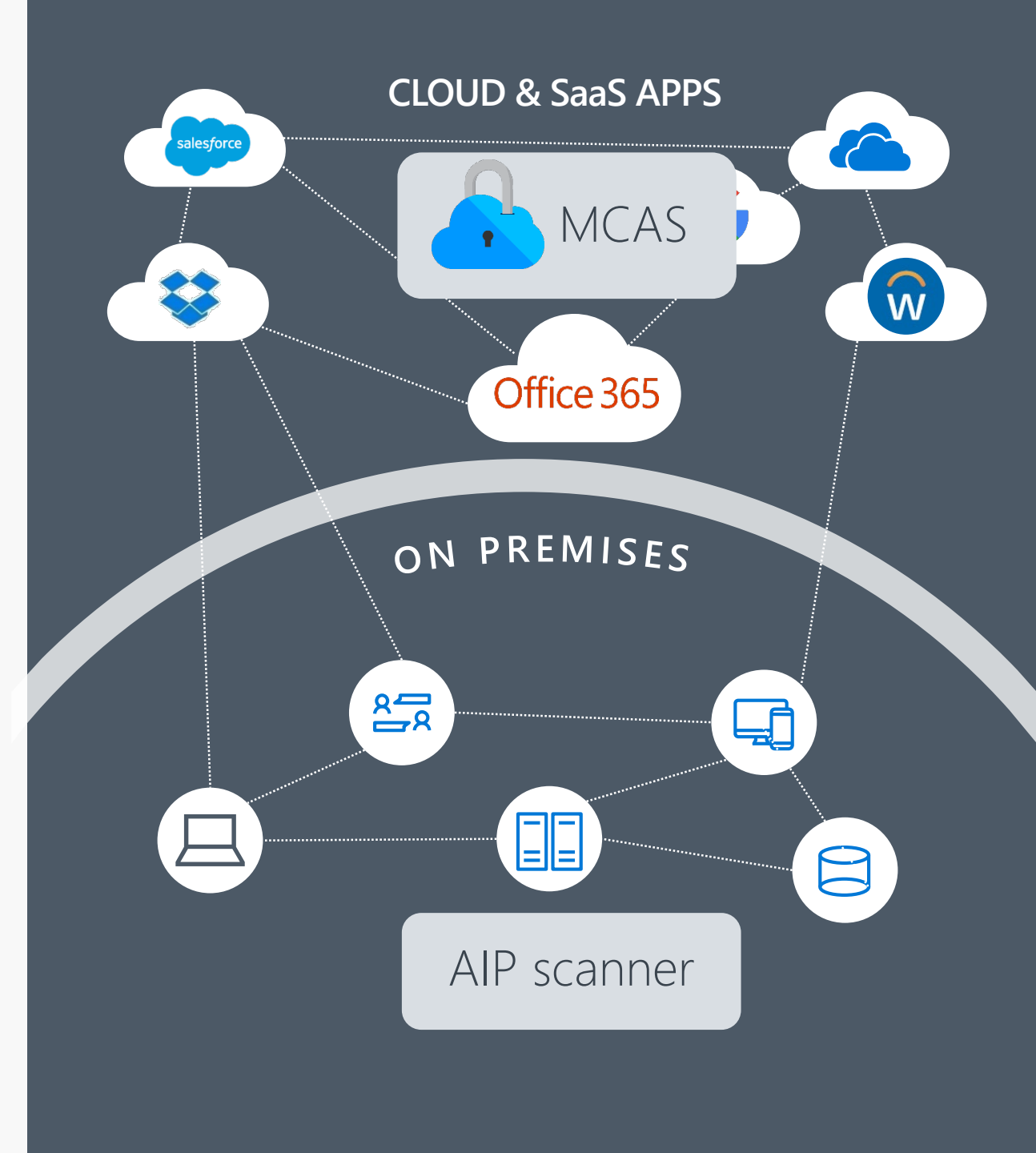
Security / Business Drivers





DETECT SENSITIVE INFORMATION

No matter where it's created, modified or shared



Example: Heat map of sensitive data

⚙️ Go to upper level ⚙️ Go to lower level ⚙️ Check Incidents

Test Suites: 250 Matches

Financial Data: 100 Matches

Social Security Number (SSN):
22 Matches

Bank Account Number:
17 Matches

Taxpayer Identification Number:
11 Matches

Driver's License Number:
29 Matches

Passport Number:
12 Matches

Tax File Number:
6 Matches

Debit Card Number:
7 Matches

Phone Number:
4 Matches

IP Address:
2 Matches

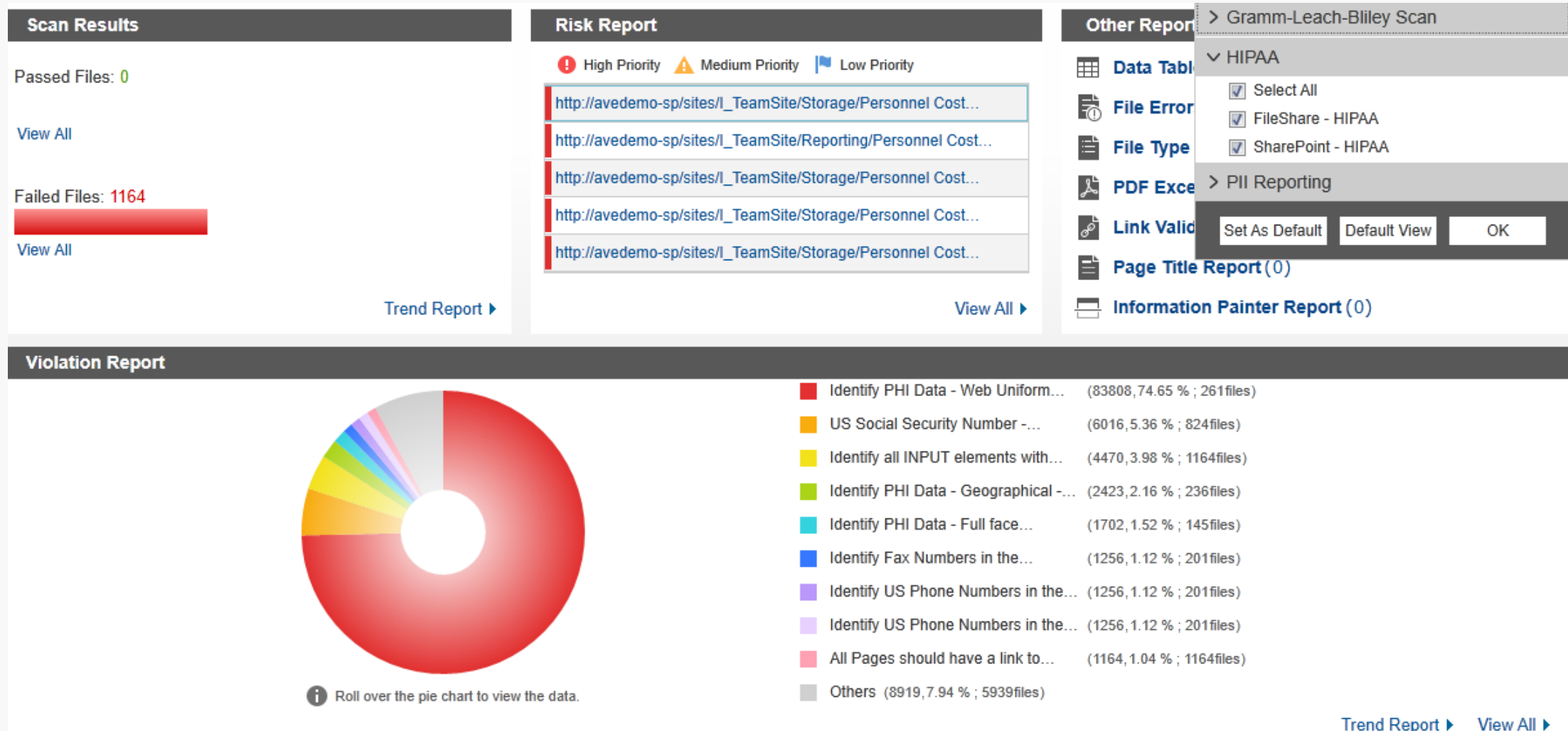
Personally Identifiable Information (PII) Data:
80 Matches

Patriot Act:
50 Matches

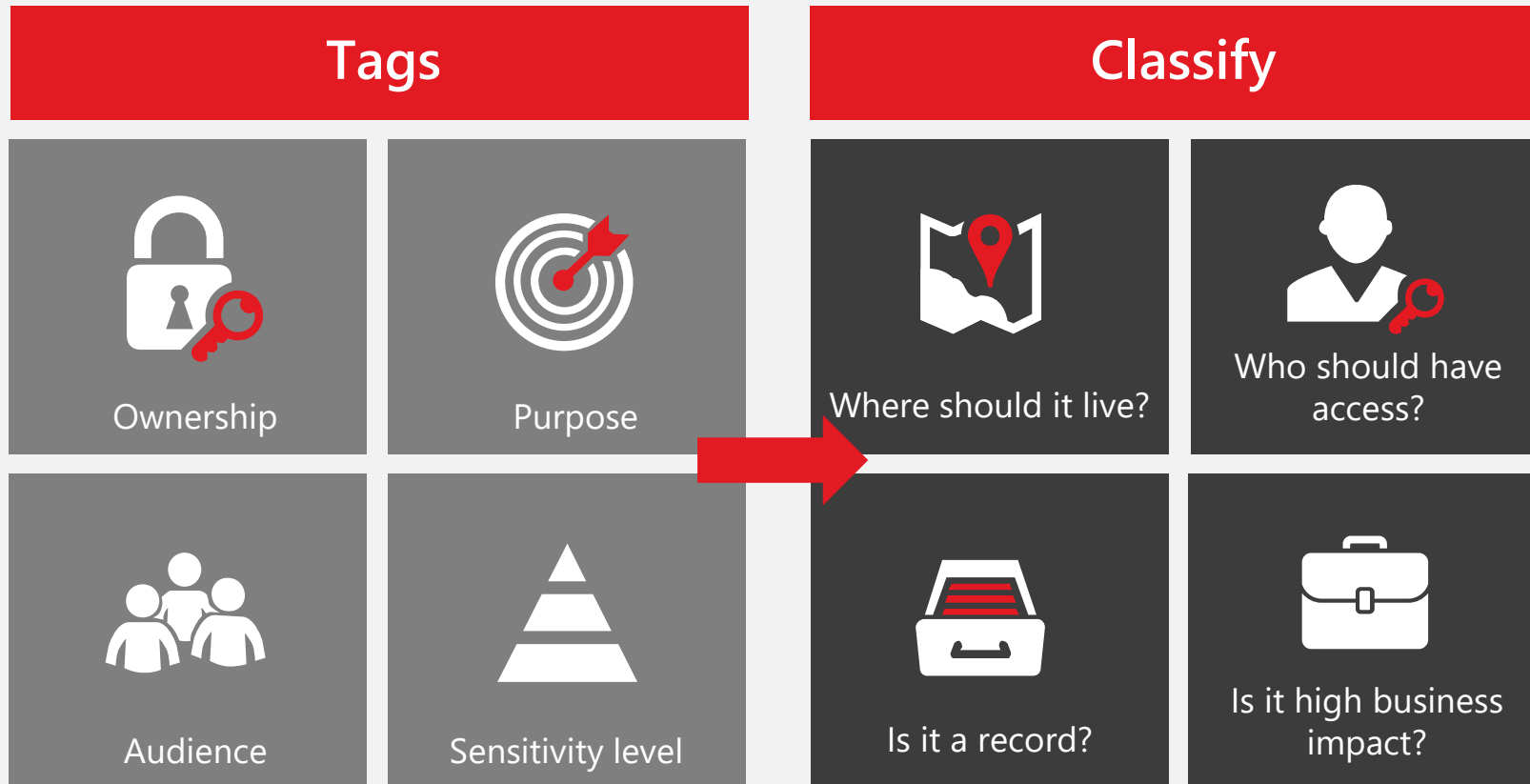
Federal Trade
Commission
Consumer:
10 Matches

Health Insurance
Act:
10 Matches

Example: Single pane of glass for risk



Tag and classify





CLASSIFY INFORMATION BASED ON **SENSITIVITY**

Automatic classification

Policies can be set by IT Admins for automatically applying classification and protection to data

Recommended classification

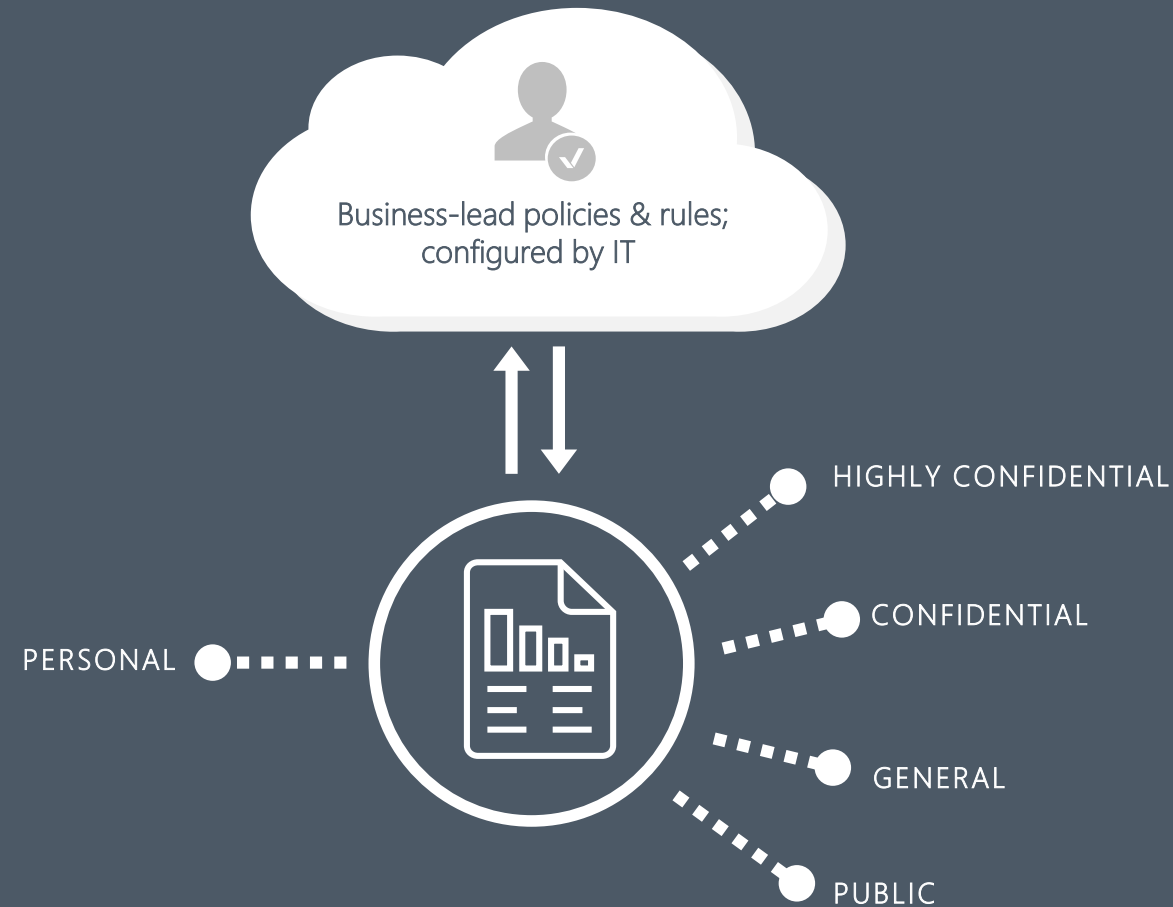
Based on the content you're working on, you can be prompted with suggested classification

Manual reclassification

You can override a classification and optionally be required to provide a justification

User-specified classification

Users can choose to apply a sensitivity label to the email or file they are working on with a single click





SENSITIVITY LABELS **PERSIST WITH THE DOCUMENT**

Document labeling – what is it?

Metadata written into document files

Travels with the document as it moves

In clear text so that other systems such as a DLP engine can read it

Used for the purpose of apply a protection action or data governance action – determined by policy

Can be customized per the organization's needs



-
- New
- Dashboard
- All resources
- Resource groups
- App Services
- Function Apps
- SQL databases
- Azure Cosmos DB
- Virtual machines
- Load balancers
- Storage accounts
- Virtual networks
- Azure Active Directory
- Monitor
- Advisor
- Security Center
- Cost Management + Billing
- Help + support

Azure Information Protection - Global policy

Search (Ctrl+/)

GENERAL

Quick start

POLICIES

All - cross policy view

Global policy

Scoped policies

MANAGE

Languages

Protection activation

Publish Columns Save Discard Delete Export

Configure administrative name, description and scope for this policy

★ Policy name

Global

Policy description

Default policy for all users in the tenant

Select which users or groups get this policy. Groups must be email-enabled.

>

Configure labels for this policy and order them by sensitivity level

LABEL NAME	POLICY	MARKING	PROTECTION	
<div><div></div>Personal</div>	Global		...	
<div><div></div>Public</div>	Global		...	
<div><div></div>General</div>	Global		...	
<div><div></div>Confidential</div>	Global		...	
All Employees	Global	✓	✓	...
Anyone (not protected)	Global	✓		...
Partner Confidential	Global	✓	✓	...
NewTemplate	Global		✓	...
<div><div></div>Highly Confidential</div>	Global			...
All Employees	Global	✓	✓	...



CLASSIFICATION & LABELING EXAMPLE – SENSITIVE DATA

Discover personal data and apply persistent labels

Labels are persistent and readable by other systems e.g. DLP engine

Label is metadata written to data

Sensitive data is automatically detected

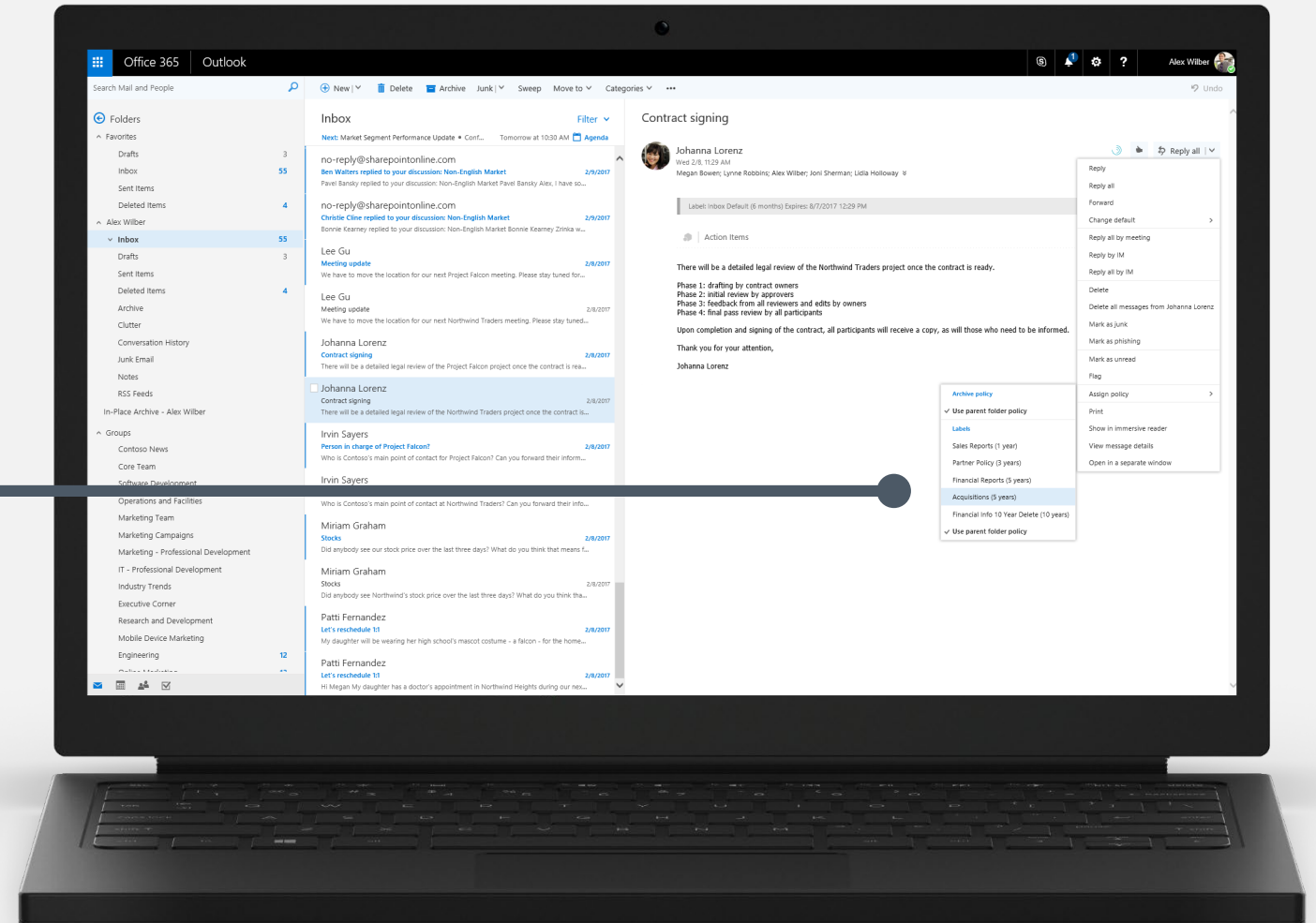
Date	Description	Amount	Merchant name	Card Type	Expiration date	Transaction fees	Balance
7/1/2016	Existing balance	\$2,450.00	Woodgrove Bank	AmEx	08		\$2,450.00
7/2/2016	Payment for June	-\$34.00	Woodgrove Bank	AmEx	08	\$2.00	\$2,418.00
7/3/2016	Picture frame	\$45.00	Northwind Traders	4111-1111-1111-1111	08		\$2,463.00
7/3/2016	Wine	\$600.00	Coho Winery	4012-8888-8888-1881	08	\$20.00	\$3,083.00
7/8/2016	Ticket to Maui	\$469.00	Blue Yonder Airlines	MasterCard	08		\$3,552.00
7/12/2016	Cash withdrawal	\$654.00	Woodgrove Bank	Discover	08		\$4,206.00
7/3/2016	Wine	\$600.00	Coho Winery	Card	08	\$20.00	\$4,826.00

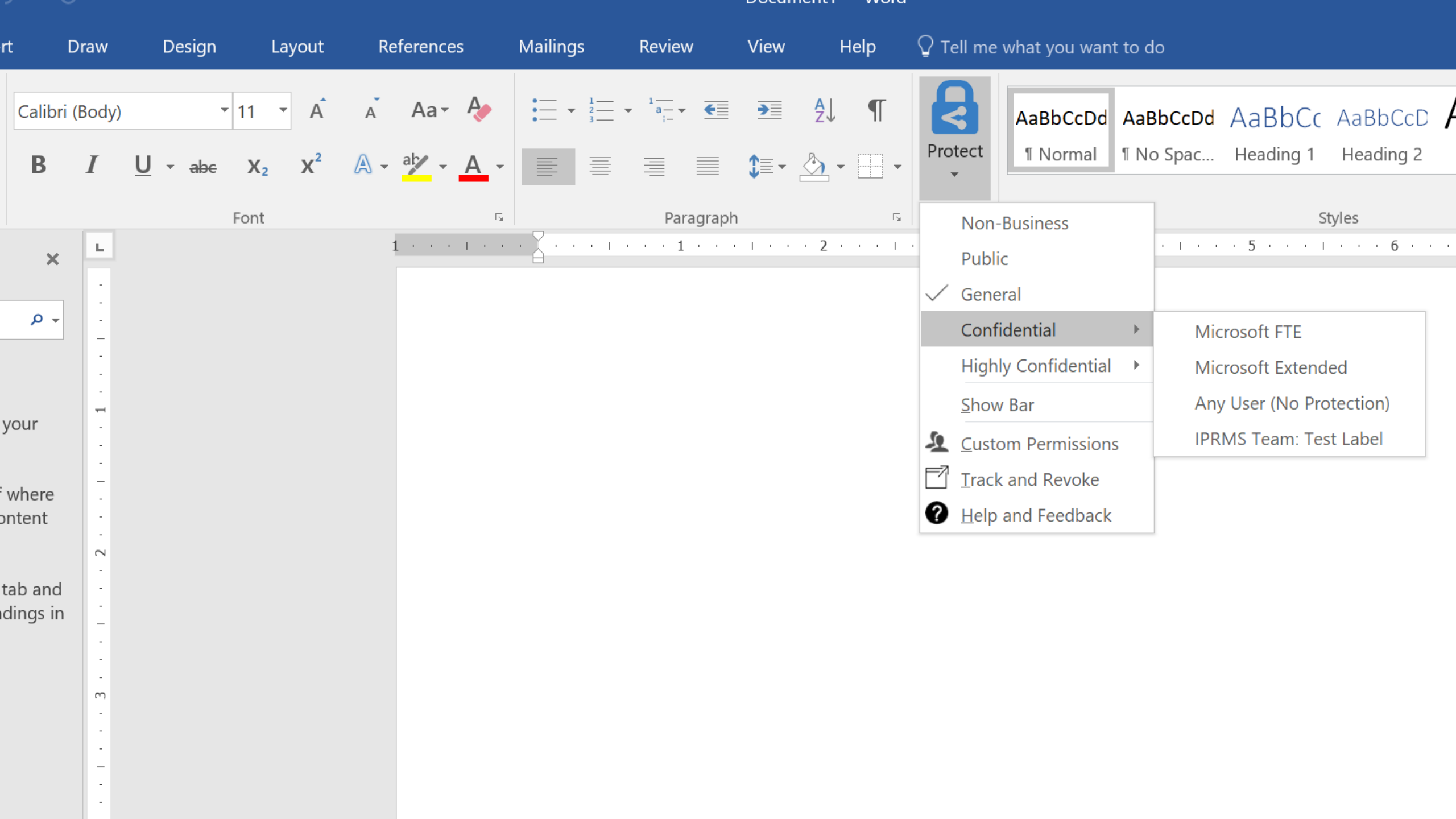




CLASSIFICATION & LABELING EXAMPLE – DATA GOVERNANCE

Labeling can be end-user driven
or automatically applied





Clipboard

Protection

View Permission...

Video provides a powerful way to help you prove your point. To add a video, click [Insert](#) > [Video](#). You can paste in the embed code for the video you want to add. You can also choose the video that best fits your document. To make your document look professional, Word provides header, footer, cover page, and text box designs. You can add a matching cover page, header, and sidebar. You can choose from the different galleries. Themes and styles also help you click [Design](#) and choose a new Theme, the pictures, change your new theme. When you apply styles, your headings change. Word has new buttons that show up where you need them. In the document, click it and a button for layout options appears. You can add where you want to add a row or a column, and then click [Table](#) > [Layout](#) > [Reading view](#). You can collapse parts of the document and stop reading before you reach the end, Word remembers where you were. Video provides a powerful way to help you prove your point. To add a video, click [Insert](#) > [Video](#). You can paste in the embed code for the video you want to add. You can also choose the video that best fits your document. To make your document look professional, Word provides header, footer, cover page, and text box designs.

Name:

Add

Type:

Text

Remove

Value:

Properties:

Name	Value	Type
MSIP_Label_f5dc2...	True	Text
MSIP_Label_f5dc2...	72f988bf-86f1-...	Text
MSIP_Label_f5dc2...	prvijay@micro...	Text
MSIP_Label_f5dc2...	2018-01-14T1...	Text
MSIP_Label_f5dc2...	Highly Confid...	Text
MSIP_Label_f5dc2...	Microsoft Azur...	Text
MSIP_Label_f5dc2...	Manual	Text



 Select ▼

Subtitle

Editing

Dismiss

1

Define Data Governance Policies

2

How do you know where to park?



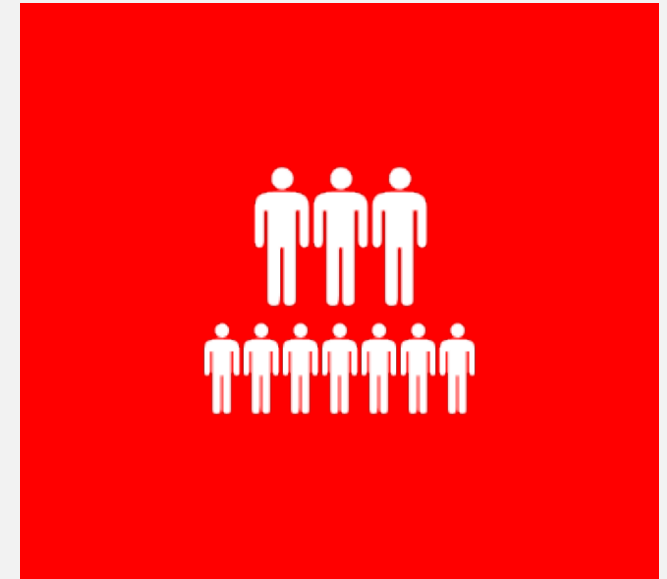
Approach to defining your policy



Build “controls”
into containers



Make sure no
one messes with
your controls



Ensure the system
is used as intended



Example: Policy for SharePoint sites

New Project Site

Site Configuration

Security

Ownership

External
Sharing
Enabled?

Classification
of Content?

Data
Sovereignty?

Permission
groups?

Outside
Vendors?

Contacts /
Stewards?



Proactively Enforce Policies

3



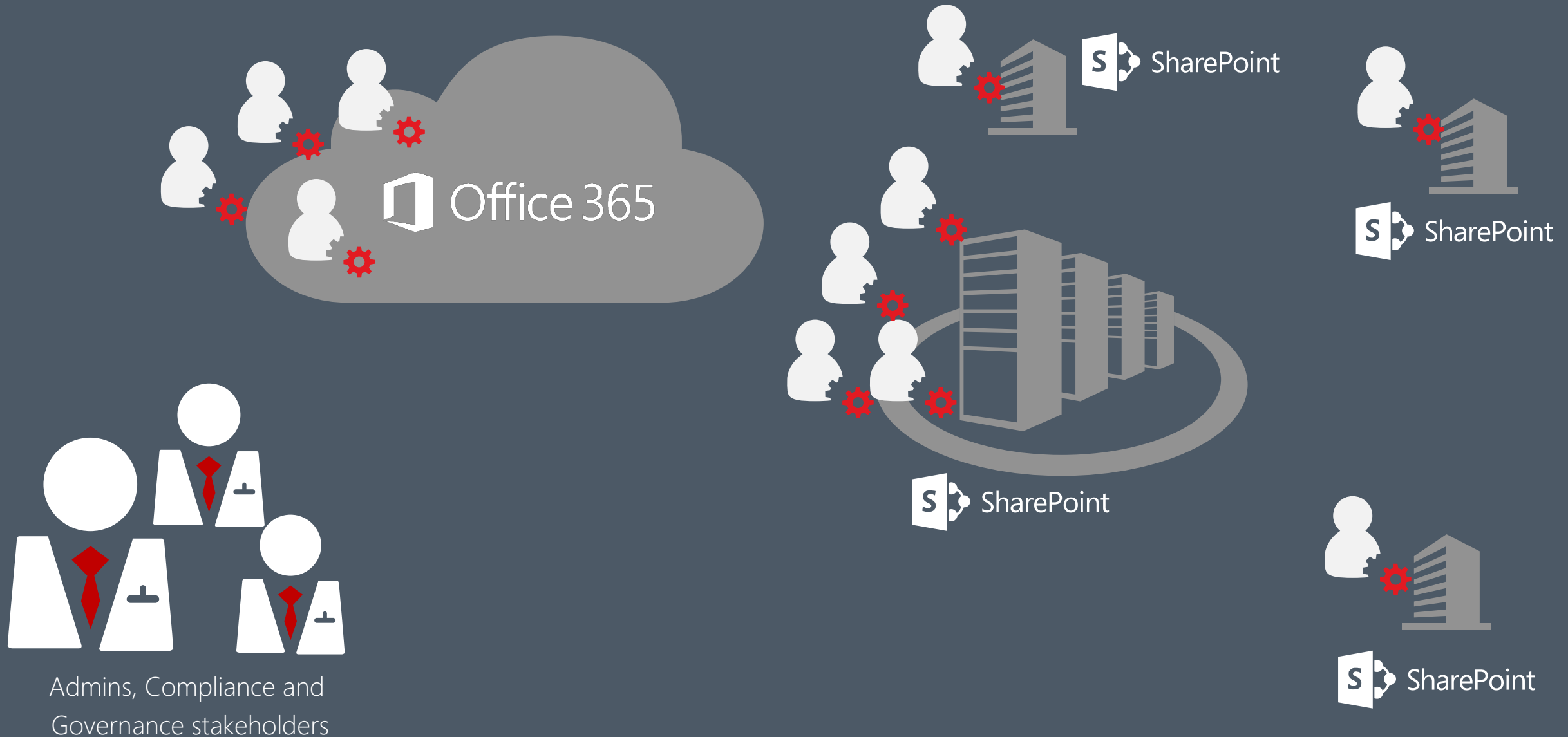
Change is
often met with
resistance

53% decline in
workforce productivity.

Maintaining policy compliance can be a challenge



Necessity causes delegation to non-admins

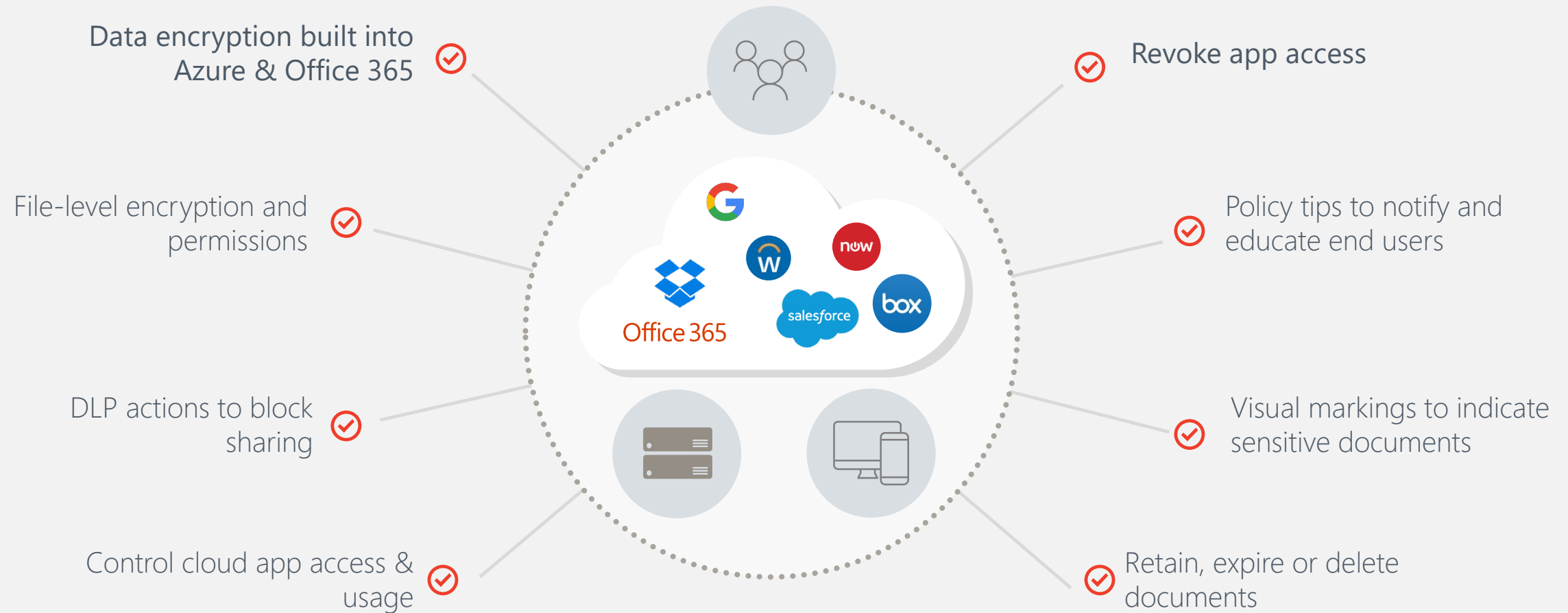


Difficult to address policy violations





PROTECT SENSITIVE INFORMATION ACROSS CLOUD SERVICES & ON PREMISES



Make it Easy
to Do the
Right Thing

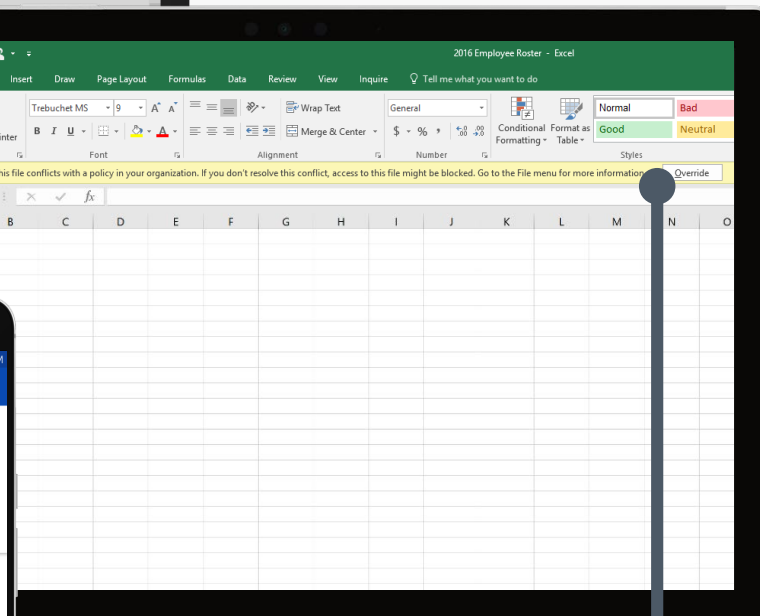
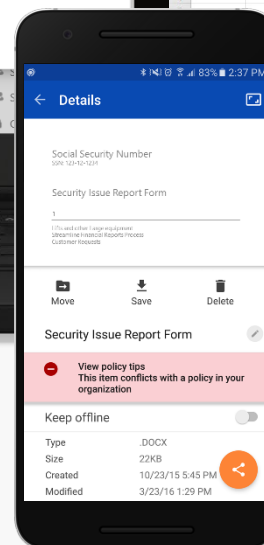
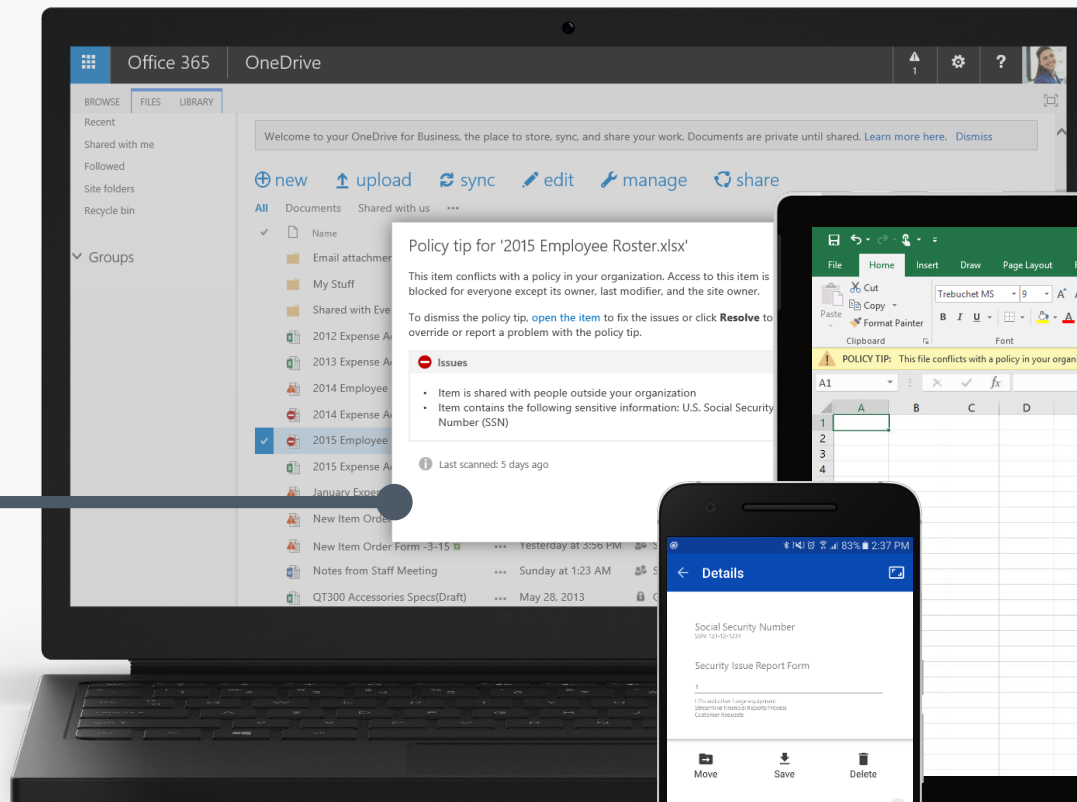




PROTECTION EXAMPLE: DLP POLICY TO **LIMIT DOCUMENT SHARING**

Across Office client applications –
mobile, desktop & tablets

Policy tips to warn
end users



Restrict or block sharing –
internally or externally

Proactive enforcement with automation



Service Requests



Request
Questionnaire



Proactive
Enforcement



Lifecycle
Management



ROI & Chargeback



Complete Control



Example: AvePoint Compliance Guardian

- It's Friday 5pm and Joe needs to upload his daily documents into SharePoint
- He doesn't have time to classify documents and wants to go home on time
- Company policy is that everything that goes into SharePoint MUST be classified and Restricted information must not be shared with Everyone



Defining policy

1 Add Tag Add a static tag in the SharePoint and the tag name is Security Classification tag value is Confidential;... [Configure](#) ✕

[Else](#)

4 Rule4 Restricted Documents ✕

If the following conditions are met:

☐ All of the files ☒ Specify conditions

If [All](#) of these conditions are [True](#) [Add Condition](#) [Add Group](#) ✕

[Summary Result Equals Restricted](#) ✕

Order	Actions	Details	Add an Action
1	Add Tag	Add a static tag in the SharePoint and the tag name is Security Classification tag value is Restricted; T...	Configure ✕
1	Move	Relative or full path of the library or folder: http://contoso/MSFT/Restricted/Forms/AllItems.aspx; If th...	Configure ✕

[Else](#)

5 Rule5 Private ✕

If the following conditions are met:

☐ All of the files ☒ Specify conditions

If [All](#) of these conditions are [True](#) [Add Condition](#) [Add Group](#) ✕

[Summary Result Equals Private](#) ✕

Order	Actions	Details	Add an Action
1	Add Tag	Add a static tag in the SharePoint and the tag name is Security Classification tag value is Private; Tag...	Configure ✕



Uploading files

The screenshot illustrates the process of uploading files to a SharePoint site. It features three overlapping windows:

- Documents Page:** The main SharePoint interface for the 'Documents' library. It includes a left sidebar with navigation options like 'Home', 'Documents', and 'Recent'. The main area shows a '+ new document or drag files here' prompt and a table with columns: Name, Modified, Modified By, and Security Classification. The message 'There are no files in the view "All Documents".' is displayed.
- Restricted Page:** A smaller window showing the 'Restricted' library, which also has a '+ new document or drag files here' prompt.
- File Explorer:** A Windows File Explorer window titled 'Upload Documents Today' showing a list of files ready for upload:

Name	Date modified	Type	Size
Company Yearly Report	8/1/2013 8:38 PM	Microsoft Word D...	12 KB
Invitation for Party	8/1/2013 8:38 PM	Microsoft Word D...	12 KB
My Tax Return	8/20/2013 9:15 PM	Microsoft Word D...	12 KB
NDA for Contoso	8/1/2013 8:37 PM	Microsoft Word D...	12 KB
Payroll and bonus packages	8/1/2013 8:39 PM	Microsoft Word D...	12 KB

An 'Activate Windows' watermark is visible in the bottom right corner of the File Explorer window.



Violation identified

The screenshot shows a SharePoint interface with a blue header bar containing 'SharePoint', 'Newsfeed', and 'OneDrive'. Below the header, there are tabs for 'BROWSE', 'FILES', and 'LIBRARY'. The main content area is titled 'Documents' and includes a sub-header 'MSFT' and 'EDIT LINKS'. A notification bar states 'Upload completed (4 added, 1 failed) DISMISS'. Below this, there is a search bar and a table of documents. The table has columns for 'Name', 'Modified', 'Modified By', and 'Security Classification'. The document 'Payroll and bonus packages' is highlighted in red, indicating a security violation. A message below the table states: 'The action was applied to this file because it contains sensitive content. Please contact the administrator for details.'

✓	Name	Modified	Modified By	Security Classification
	Company Yearly Report	A few seconds ago	SP Admin	Top Secret
	Invitation for Party	A few seconds ago	SP Admin	Public
	My Tax Return	A few seconds ago	SP Admin	Private
	NDA for Contoso	A few seconds ago	SP Admin	Confidential
✗	Payroll and bonus packages			

The action was applied to this file because it contains sensitive content. Please contact the administrator for details.



Classification & Compliance Enforced

The image displays two side-by-side screenshots of a SharePoint web interface, illustrating document classification and compliance enforcement.

Left Screenshot: Documents Library

- Page Title: Documents
- Navigation: Home, Documents, Recent, Restricted, Site Contents, EDIT LINKS
- Actions: + new document or drag files here
- Search: Find a file
- Table Columns: Name, Modified, Modified By, Security Classification
- Table Data:

Name	Modified	Modified By	Security Classification
Company Yearly Report	About a minute ago	SP Admin	Top Secret
Invitation for Party	About a minute ago	SP Admin	Public
My Tax Return	About a minute ago	SP Admin	Private
NDA for Contoso	About a minute ago	SP Admin	Confidential

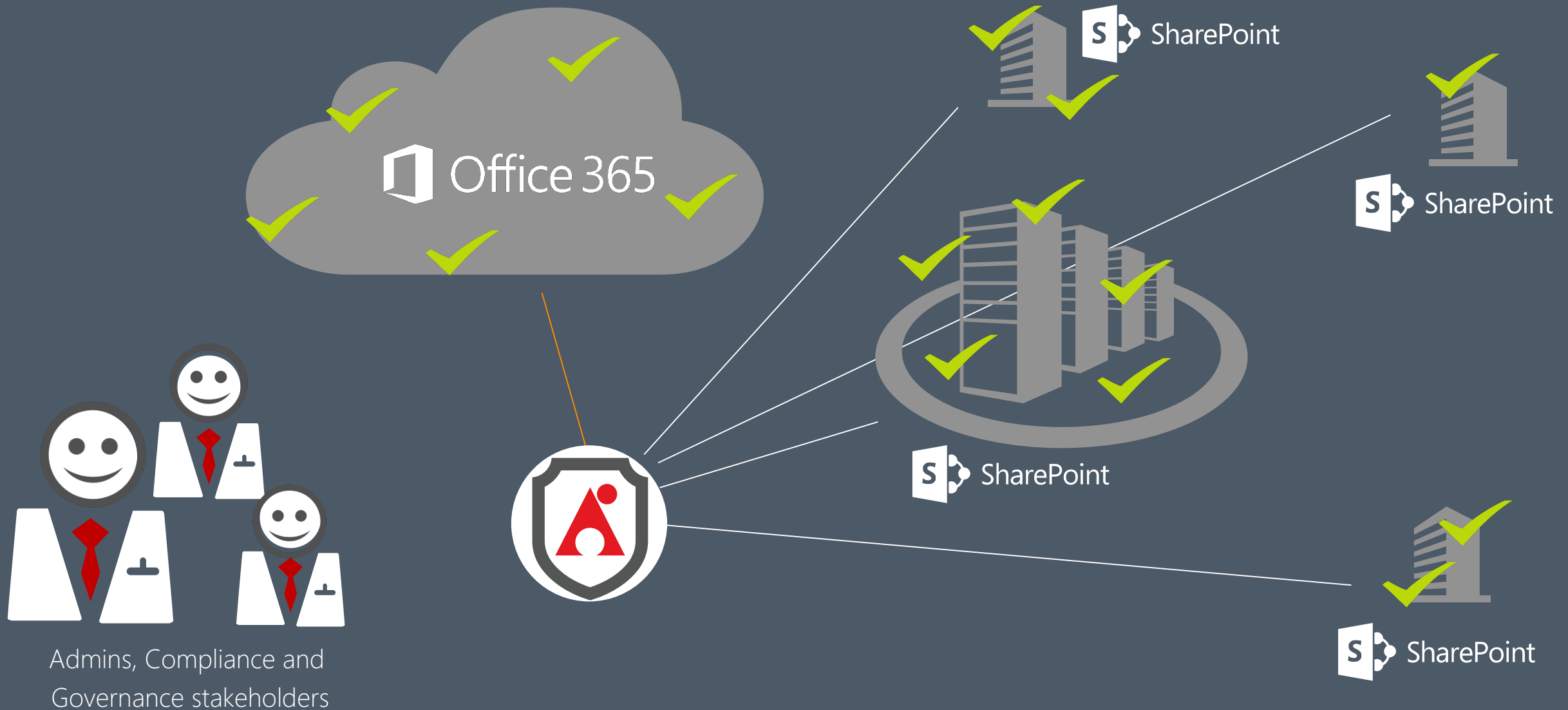
Right Screenshot: Restricted Library

- Page Title: Restricted
- Navigation: Newsfeed, OneDrive, Sites, SP Admin, ?
- Actions: + new document or drag files here
- Search: Find a file
- Table Columns: Name, Modified, Modified By, Security Classification
- Table Data:

Name	Modified	Modified By	Security Classification
Payroll and bonus packages	About a minute ago	SP Admin	Restricted



Active enforcement for across deployments



Report and Audit

4

Many names, same idea

"RECERTIFICATION"

"ATTESTATION"

"ANNUAL REVIEW"

Hey! take a look...
are the current
settings still
appropriate?
If no– make the
changes.
If yes– sign off on it.

Recertification drivers may be **internal** (company controls),
external (regulatory requirement) or both



Regular Recertification



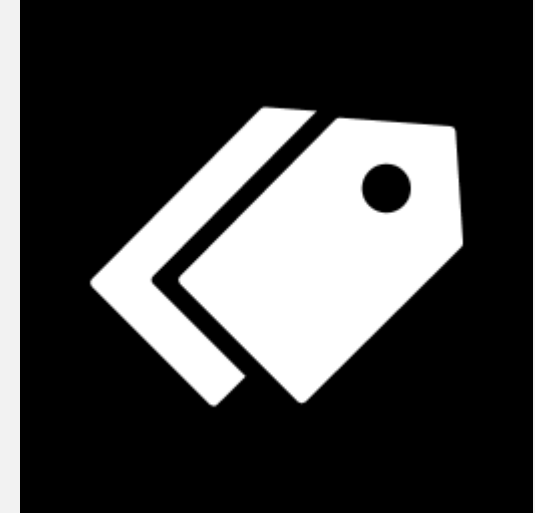
Access Permissions

*Who can do what to
the stuff in here?
Does Bob still need his
access?*



Data Ownership

*Who is responsible for
the stuff in here?
Are they still here and
willing to own it?*



Classification

*Tell me about the stuff
that lives in here...
Is it sensitive?
Is it important?*



Incident management is necessary

Replace Permanently Delete Dismiss Download

Manage columns

	Type	ID	Name	State	Risk	Test Suite	Assignee																																
	<div>Scan Details Highlight Matches Report Lifecycle Permissions Comments History</div> <table><thead><tr><th>Check</th><th>Description</th><th>Status</th><th>Change Status</th></tr></thead><tbody><tr><td> Credit Card Information...</td><td>Credit Card information should not appear on the page.</td><td> Passed</td><td>Change Status</td></tr><tr><td> Identify E-mail Address in...</td><td>E-mail addresses could expose PII, this check identifies all pages with PII.</td><td> Passed</td><td>Change Status</td></tr><tr><td> Identify IP Address in the...</td><td>IP Address could expose PII, this check identifies all pages with PII.</td><td> Failed</td><td>Change Status</td></tr><tr><td></td><td colspan="3"><div> Status: Failed; The possible IP address data were found. Statistics: Found 1 Instance(s) Positions: Line 220, Column 8;</div></td></tr><tr><td> Identify Poll or PHT Data...</td><td>Identify all types of PII Data</td><td> Passed</td><td>Change Status</td></tr><tr><td> Identify Social Security...</td><td>Social Security numbers could expose Poll. this check identified all Pages with I</td><td> Failed</td><td>Change Status</td></tr><tr><td> Identify URLs in the content...</td><td>Identify all content with URL Data</td><td> Passed</td><td>Change Status</td></tr></tbody></table>							Check	Description	Status	Change Status	Credit Card Information...	Credit Card information should not appear on the page.	Passed	Change Status	Identify E-mail Address in...	E-mail addresses could expose PII, this check identifies all pages with PII.	Passed	Change Status	Identify IP Address in the...	IP Address could expose PII, this check identifies all pages with PII.	Failed	Change Status		<div> Status: Failed; The possible IP address data were found. Statistics: Found 1 Instance(s) Positions: Line 220, Column 8;</div>			Identify Poll or PHT Data...	Identify all types of PII Data	Passed	Change Status	Identify Social Security...	Social Security numbers could expose Poll. this check identified all Pages with I	Failed	Change Status	Identify URLs in the content...	Identify all content with URL Data	Passed	Change Status
Check	Description	Status	Change Status																																				
Credit Card Information...	Credit Card information should not appear on the page.	Passed	Change Status																																				
Identify E-mail Address in...	E-mail addresses could expose PII, this check identifies all pages with PII.	Passed	Change Status																																				
Identify IP Address in the...	IP Address could expose PII, this check identifies all pages with PII.	Failed	Change Status																																				
	<div> Status: Failed; The possible IP address data were found. Statistics: Found 1 Instance(s) Positions: Line 220, Column 8;</div>																																						
Identify Poll or PHT Data...	Identify all types of PII Data	Passed	Change Status																																				
Identify Social Security...	Social Security numbers could expose Poll. this check identified all Pages with I	Failed	Change Status																																				
Identify URLs in the content...	Identify all content with URL Data	Passed	Change Status																																				

1 of 200 selected

Show Rows:

10

<

1

2

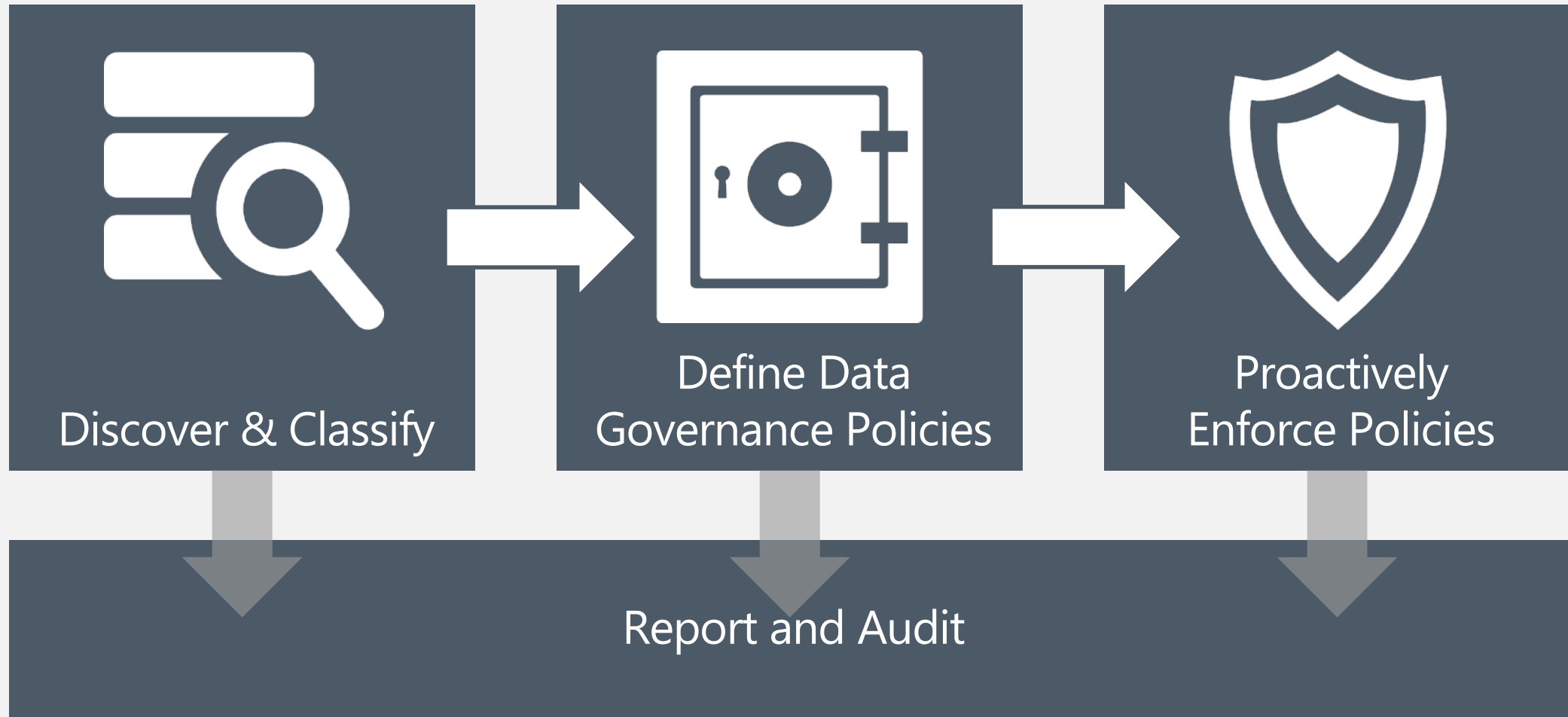
3

4

5

>

4 Steps to develop your strategy



DIGITAL TRANSFORMATION

FROM THE TRENCHES

▶ *Register for FREE at*
ShiftHappensCon.com

Use Code: "CUSTOMER50"

Washington, D.C.

June 12-13, 2019



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

ໂພນຊຸມນຸມ

Dziękuję

谢谢

Tack

Mulțumesc

спасибо

Merci

תודה

多謝晒

дядкую

Ďakujem

Get Resources



avepoint.com/presentations

Let's Connect



Dux Raymond Sy
[Linkedin.com/in/meetdux](https://www.linkedin.com/in/meetdux)
dux.sy@avepoint.com
  @meetdux

Resources

- ① [What is Office 365 Compliance Center](#)
- ② [What is Azure Information Protection](#)
- ③ [4 Steps to Develop Your Information Governance Strategy](#)





Sales@AvePoint.com | +1 800.661.6588



www.AvePoint.com



[in](#) [twitter](#) [youtube](#) [f](#) [g+](#)