# Forcepoint ONE and Azure Information Protection Integration Guide



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## Forcepoint ONE and Azure Information Protection

This guide shows how to configure data classification with Azure Information Protection and integrate with Forcepoint ONE to use AIP data classification in Forcepoint ONE DLP policies.

#### Requirement

- Office 365 E3 license (If you have E1 license you can upgrade to E3 eval license for 30 days free)
- Azure Information Protection P1 license

#### **Configuring AIP Classifier**

- Login to: <u>https://protection.office.com</u>
- Click on Classification > Sensitivity lables > Create Label Add Name and Description

Office 365 Securi	ty & Compliance	New sensitivity l	abel
ት Home	<	Name & descripti Encryption Content marking	Name and create a tooltip for your label The protection settings you choose for this label will be immediately enforced on the files, email messages or sites to which it's applied. Labeled files will be protected wherever they go, whether they're saved in the cloud or downloaded to a computer.
Alerts	$\sim$	Auto-labeling for O	Name * 🕠 Enter a friendly name
Permissions	_		Description for users •
Classification			Description for admins ()
Sensitivity labels			Enter a description that's helpful for admins who will manage this label
Retention labels	_	-	Next Cancel O Need help? Give feedback

- Once completed click Next
- The next step is to configure Encryption. Leave it as **None** and click **Next**.
  - For Content marking you can add a header and use it as an identifier in DLP policy.
  - Click on Add a Header > Customize Header Text

Name & description	Content marking
Encryption	Add custom headers, footers, and watermarks to content that has this label applied. Learn more about content marking
	① All content marking will be applied to documents but only headers and footers will be applied to email messages.
Content marking	
Auto-labeling for O	Content marking
C Review your settings	Add a watermark Customize text
	Add a header Customize text
	Add a footer Customize text

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- Add Header Text and click **Save**.
- Then click Auto-labeling for Office apps click Next.
- Review your settings then **Save Label**.
- Once the label is created click **Publish Labels**.
- Create a word document and choose which labels you want to apply.

File Home	Insert Design	Layout	References	Mailings	Review	View	Help 🔎	Search	ß	Share 🖓	Comments
Paste Clipboard 15	i (Body) $\sim$ 1 $U \sim ab x_2 x^2 A$ $\sim A \sim Aa \sim Aa$ Font		- <u>}</u> - ' <u>+</u>   = = =   <b>1</b> = = =   <b>1</b> = =   <b>1</b> = =   <b>1</b> =   <b>1</b>	× ₩ ₽	AaBbCcDd 1 Normal	AaBbCcDd 1 No Spac Styles	AaBbC( Heading 1 ⊽	Editing	Dictate Voice	Sensitivity •	tephlab.com
										Secre	t Label dential Label

- Using metadata, find the value to match the DLP Policy.
- Finding metadata in Macs

> Properties	> Custom
	> Properties

	Р	roperties			
General	Summary	Statistics	Content	Custom	
Name:					
	Checked by Client Date completed Department Destination Disposition				
Туре:	Text		\$		
Value:					
Properties:	Name	Value	Туре		
			Car	icel OK	

- Finding metadata in Windows
  - File > Properties > Advanced Properties > Custom



• You will find Name and Value information in Properties section. Highlight and copy both.

Conoral	Summany	Statistics	Contents	Custom		
Serierai	Summary	Statistics	contents			
Name:	MSI	_Label_6e6	6e16c3-68e		Modify	
	Cheo Clien Date	Checked by Client Date completed			Delete	
	Depa Dest Disp	ination osition	~			
Type:	Text		~			
Value:	true			Link	to content	
Properti	ies: Nam MS MS MS MS MS	ne <u>SIP_Label</u> <u>SIP_Label</u> <u>SIP_Label</u> <u>SIP_Label</u> <u>SIP_Label</u> <u>SIP_Label</u>	Value true 2020-10-0 Privileged Secret Lal da56c439 c07eeb60	Ti Ti 15T1 Ti Ti bel Ti -a32 Ti -cab Ti Ti	ype ext ext ext ext ext ext ext	
				OK	(	Cancel

#### **Create DLP Pattern**

• Objects > New Object > File Metadata



#### • Add property and value information.

General File Metadata	GENERAL	Match Criteria
Match Criteria	PROPERTY	VALUE
Test Pattern	MSIP_Label_6e6e16c3-68ee-4ef	true
	Case Sensitive	
	CHOOSE FILE	
	RESULT	
	UPLOAD	

#### Using AIP Labeling Header to Create a DLP Object

- If you have created a label with the header text (see page 1) add it in the regular expression.
  - Objects > DLP Object > Simple

DLP PATTERNS ③			
General Simple	< GENERAL	Match Criteria	TEST PATTER
Match Criteria	Include Match ③		
Test Pattern	KEYWORDS	file property custom TaxKeyword *Confidential	
		The property_custom_Sensitivity.*Confidential	
		5 0	
	Exclude Match ①		

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### **About Forcepoint**

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Forcepoint simplifies security for global businesses and governments. Forcepoint's all-in-one, truly cloud-native platform makes it easy to adopt Zero Trust and prevent the theft or loss of sensitive data and intellectual property no matter where people are working. Based in Austin, Texas, Forcepoint creates safe, trusted environments for customers and their employees in more than 150 countries. Engage with Forcepoint on www.forcepoint.com, Twitter and LinkedIn.

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