

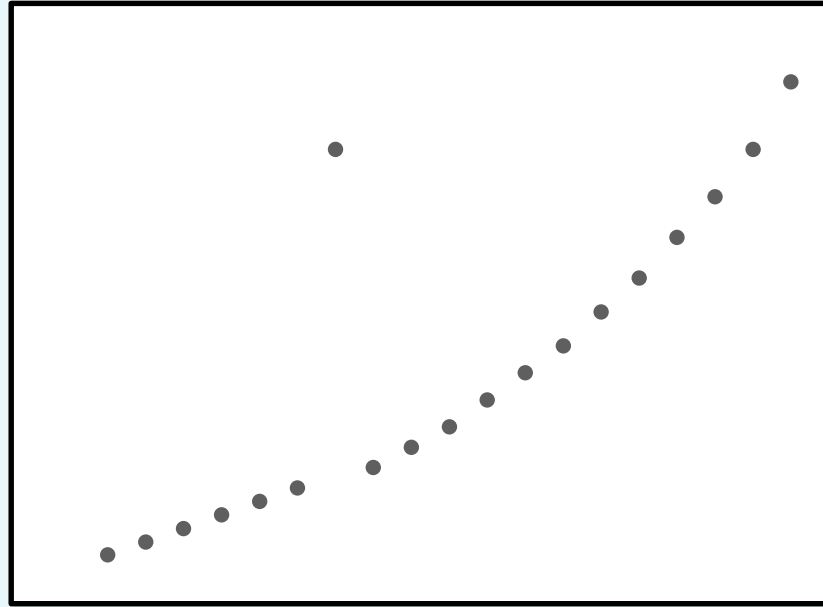


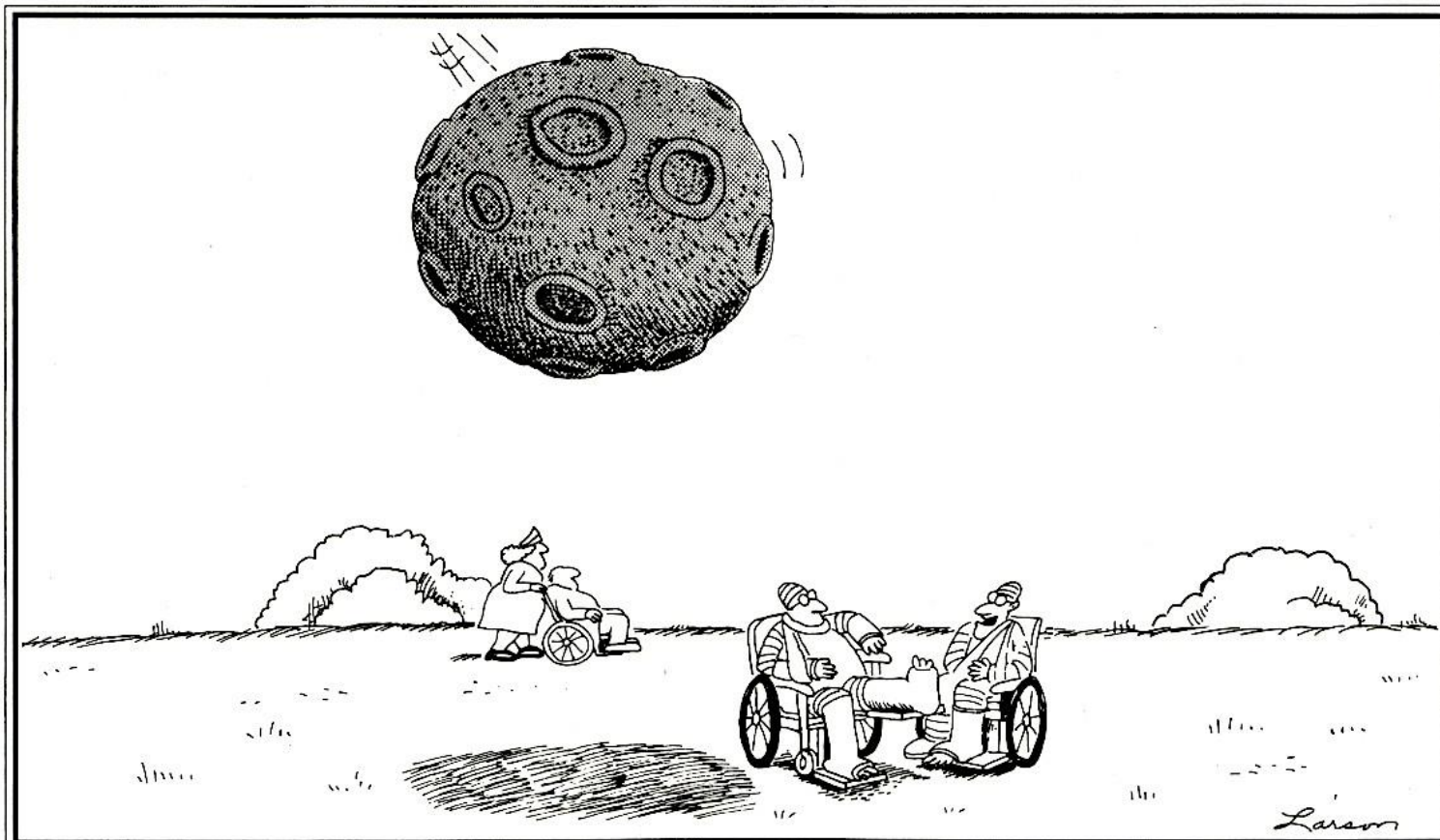
# OneDrive for business and AIP in a GDPR world





# Data, information or clutter?





"You're kidding! . . . I was struck twice by lightning too!"

Author:

Gary  
Larsson

**NIC**














- No, this is not
- You have the
- Your end use
- Users tend to
- ...and they u



## Choose the right for you



	For individuals		For teams	
	Plus	Professional	Standard	Advanced
	<a href="#">Get started</a>	<a href="#">Get started</a>	<a href="#">Try for free</a> or <a href="#">purchase now</a>	<a href="#">Try for free</a> or <a href="#">purchase now</a>
Powerful administrative tools				
Admin console 	×	×	✓	✓
Centralized billing 	×	×	✓	✓
Company-managed groups 	×	×	✓	✓
Tiered admin roles 	×	×	×	✓
Sign in as user 	×	×	×	✓
Audit logs with file event tracking 	×	×	×	✓
Single sign-on (SSO) integrations 	×	×	×	✓
Invite enforcement 	×	×	×	✓
Unlimited API access to security platform partners 	×	×	✓	✓
Unlimited API access to productivity platform partners 	×	×	✓	✓
25,000 API calls/month for data transport partners 	×	×	✓	✓
<input checked="" type="radio"/> Billed yearly <input type="radio"/> Billed monthly	€8.25 / month <a href="#">Get started</a>	€16.58 / month <a href="#">Get started</a>	€10 / user / month <a href="#">Try for free</a> or <a href="#">purchase now</a>	€15 / user / month <a href="#">Try for free</a> or <a href="#">purchase now</a>

**NIC**

# What GDPR tells you to

- Protection impact assessment (**PIA**), is intended to identify and minimize non-compliance risks.
- The GDPR redefines a data breach as *“a breach of security leading to the accidental or unlawful (...) loss, unauthorized disclosure of, or access to, personal data transmitted, stored otherwise processed”*.
- However, you ***might*** be exempted from notifying individuals if you have implemented appropriate measures to protect data, such as encryption.

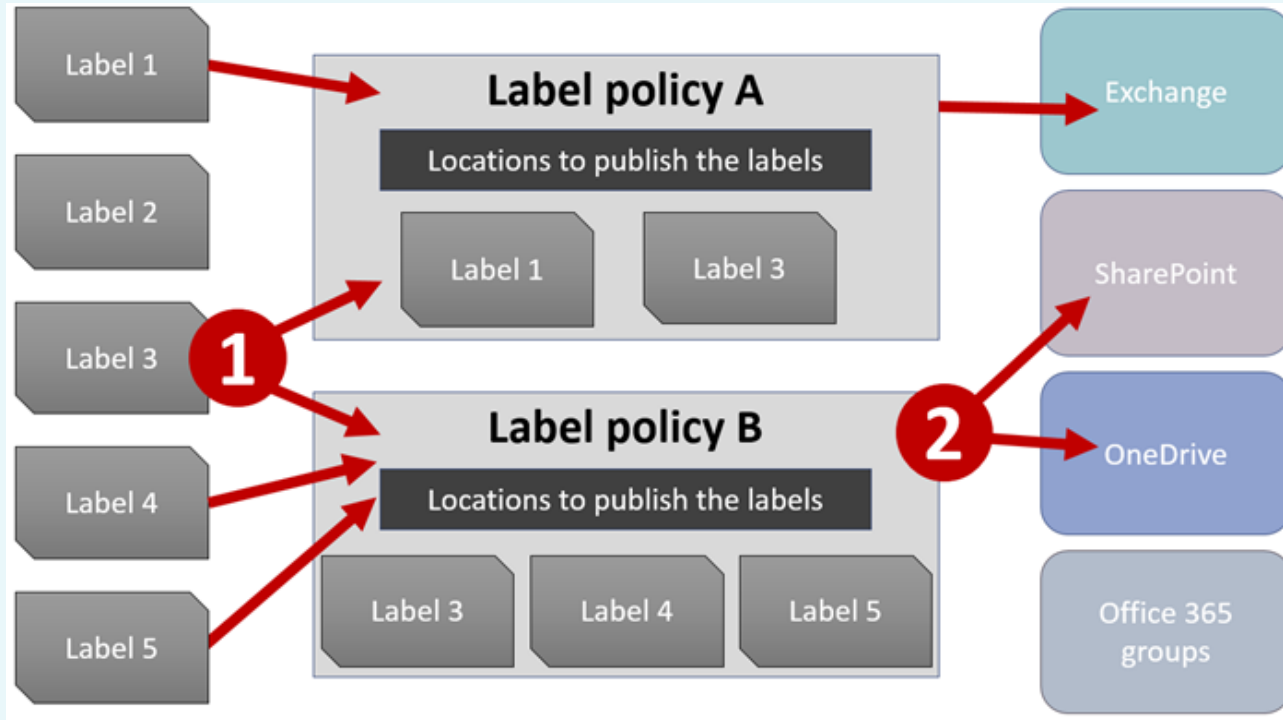


# Where to begin

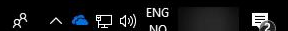
- Define / protect critical and sensitive data (GDPR)
- Define / protect business critical data
- Work ahead to secure further data



# Office 365 labels & Policy



# Procast: Office 365 Classification & DLP



# Your new home folder

## OneDrive admin center



Welcome to the OneDrive admin center

This is the new place to manage all your organization's OneDrive settings. We'll be adding reports and many other features soon, and would love to hear your suggestions on what to add or change.

[Send feedback](#)

<https://admin.onedrive.com/>

**NIC**

Over 100  
new  
features  
and  
functionalit  
y added  
this year

1-UppPreviewer UX polish and performance

ODB search result filtering

**ODB new list, grid, and recent UX**

EU cookie regulation support

Files On-Demand tutorial

**ODB/SPO file zip viewer**

Admins can

Prevent external users from re-sharing

ODB and SPO respect Exchange AB policy

**Block external users from seeing each other**

**Limit external sharing to specific users**

**Block sharing of sensitive**

Share (ODC, ODB) and edit (ODC) notifications in WEP

Owners can require approval for reshares

**Notifications on re-sharing**

**See who has opened sharing links (web)**

**Sharing mails come from users mailbox**

**Recipients of sharing emails know whether links are re-shareable**

Respond to access requests directly from Outlook

@mention and email notifications for Win32 Word

Developer, photos

OneDrive API for On Prem

Albums and bundles for photos



# OneDrive for Business Admin Center

## Settings open environments

### Sharing

Use these settings to control sharing with people outside your organization.  
[Learn more about external sharing](#)

Let users share SharePoint content with external users ☒

Users can share with:

New and existing external users (sign-in required) ▼

Let users share OneDrive content with external users ☒

This setting must be at least as restrictive as your SharePoint setting.  
Users can share with:

New and existing external users (sign-in required) ▼

Default sharing links

☐ Direct - only people who already have permission

☒ Internal - only people in the organization

☐ Anonymous access - anyone with the link

Limit external sharing by domain

☐ Allow or block sharing with people on selected domains

What can external users do

☒ External users must accept sharing invitations using the same account that the invitations were sent to

☒ Let external users share items they don't own

Share recipients

## Setting closed environments

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### Device access

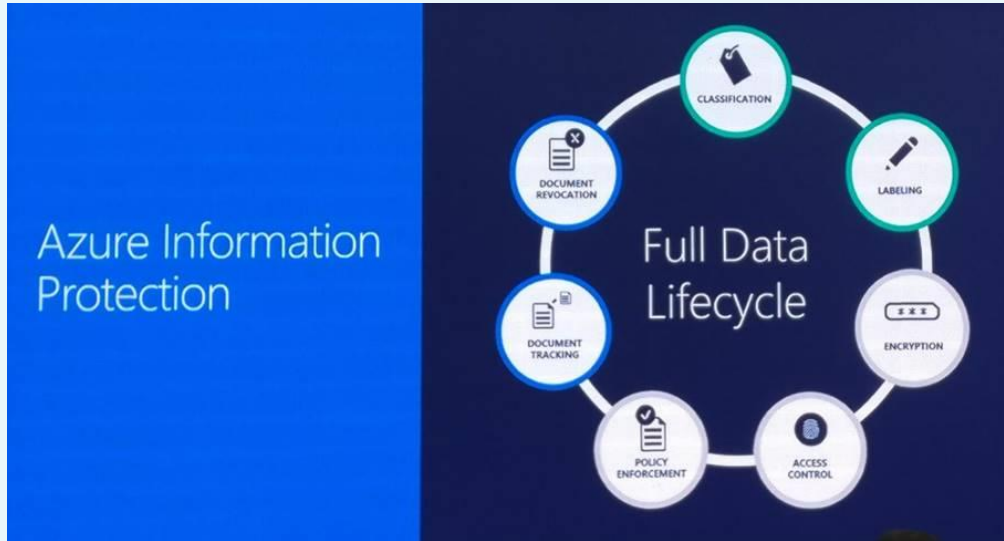
Control access based on network location

☐ Allow access only from specific IP address locations

DEMO: DLP & OneDrive adminportal

# Azure Information Protection

- Classification
- Labeling
- Encryption
- Access control
- Tracking
- Revocation!



# The sum of all fears



Calvin and Hobbes  
Author: Bill Watterson

# Azure Information Protection



ons. 17.01.2018 22:25

@microsoft.com>

Azure Information Protection & Identity Driven Security

To ✓ Alexander Solaat Rødland

You can use the following link to download the [redacted] and [redacted] for future use. The content is available for **2 weeks** after which it will be removed from the uploaded location.

**Note:**

- Login to the above URL (preferably in InPrivate browsing mode in Internet Explorer) and sign in with the email address and password mentioned above. Once you log into the workspace, you can download the existing files from the workspace.
- Please download **ONLY** the files which have been uploaded by a Microsoft representative (with an @microsoft.com email address). Do not download files which are uploaded by any other users with a non-Microsoft email address.

Thank you! Hope you have a great day ahead.

Regards,

*Helping partners build and grow their cloud practices faster through partner-centric resources*



# DEMO: Azure Information Protection



## Microsoft OneDrive for Business Cloud storage

Dashboard

Info

Insights

Files

Accounts

Live activity

Alerts

## File types ⓘ



- Text
- Image
- Spreadsheet
- Other
- Document
- Presentation

## File sharing permissions ⓘ



- Public
- Internal
- Public (Internet)
- Private
- External

## Top users sharing files ⓘ



2,936 docs shared  
904 docs shared  
238 docs shared  
230 docs shared  
62 docs shared  
46 docs shared  
25 docs shared  
24 docs shared  
14 docs shared  
13 docs shared

## External collaborators ⓘ



894 docs shared  
20 docs shared  
20 docs shared  
20 docs shared  
18 docs shared  
12 docs shared  
12 docs shared  
12 docs shared  
11 docs shared  
11 docs shared



## Alexander Solaat Rødland Consultant

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