Nextcloud

Digital Sovereignty

Frank Karlitschek

Frank Karlitschek

- Born in Reutlingen, Germany
- Studied Computer Science in Tübingen
- KDE contributor and board member
- W3C invited expert
- Fellow at Open Forum Europe
- Advisor United Nations
- Founder & CEO Nextcloud

In the 90s IT was not political

Data is the new oil

1. Availability
2. Cost
3. Security

1. Availability

New Transatlantic

Data Privacy Framework fails to make US cloud services **GDPR compliant**

AUTO

MEDIA Published April 23, 2025 2:16pm EDT

EU hands Apple, Meta massive fines despite warnings from Trump

Apple and Meta say they will challenge the fines that came from a breach of the Digital Markets Act

By Nikolas Lanum | FOXBusiness |

Market Futures

Quote Lookup

DOW JONES FUTURES (I:DJI)
41,155.00
▼ -164.00 (-0.40%)

NASDAQ FUTURES (I:COMPX)
19,901.25
▼ -154.25 (-0.78%)

S&P 500 FUTURES (INX)
5,642.25
▼ -29.50 (-0.52%)

2. Cost

TARIFFS
TARIFFS
TARIFFS
TARIFFS
TARIFFS
TARIFFS

Microsoft price rises announced

A summary of the Microsoft price rises coming in 2025

by Rich Gibbons, Synyega

In a now common move, Microsoft have announced more price increases for 2025 across a few different areas.

40%

Rechercher

Cédric Falgas, nouveau DG d'Altitude Infra THD

05 décembre - 19h11

OVHcloud pris en étau entre lois canadienne et française

05 décembre - 18h28

L'exercice 2025 de HPE se termine sur une baisse des serveurs et montée en flèche des réseaux

05 décembre - 17h34

Re:Invent 2025 : AWS lance ses « AI Factories », des usines IA clé en main à déployer dans votre datacenter

05 décembre - 07h56

Microsoft annonce des hausses jusqu'à 33% des prix d'abonnement pour Microsoft 365

05 décembre - 07h30

ACTU DES SOCIÉTÉS

LICENCES MICROSOFT

Microsoft annonce des hausses jusqu'à 33% des prix d'abonnement pour Microsoft 365

le 05-12-2025
Par Laurent Sounack

Microsoft a annoncé jeudi une nouvelle augmentation des prix de Microsoft 365 pour les entreprises et les clients gouvernementaux, qui prendra effet au

Print

3. Espionage

What is digital sovereignty?

Digital Sovereignty or Cyber Sovereignty is the degree of control an individual, organisation or government has over the data they generate and work with at local or online platforms

How Microsoft and Google misuse market power

Vendor Lock-In

- Limited Export APIs
- Undocumented APIs
- Undocumented Document Formats

Interoperability Roadblocks

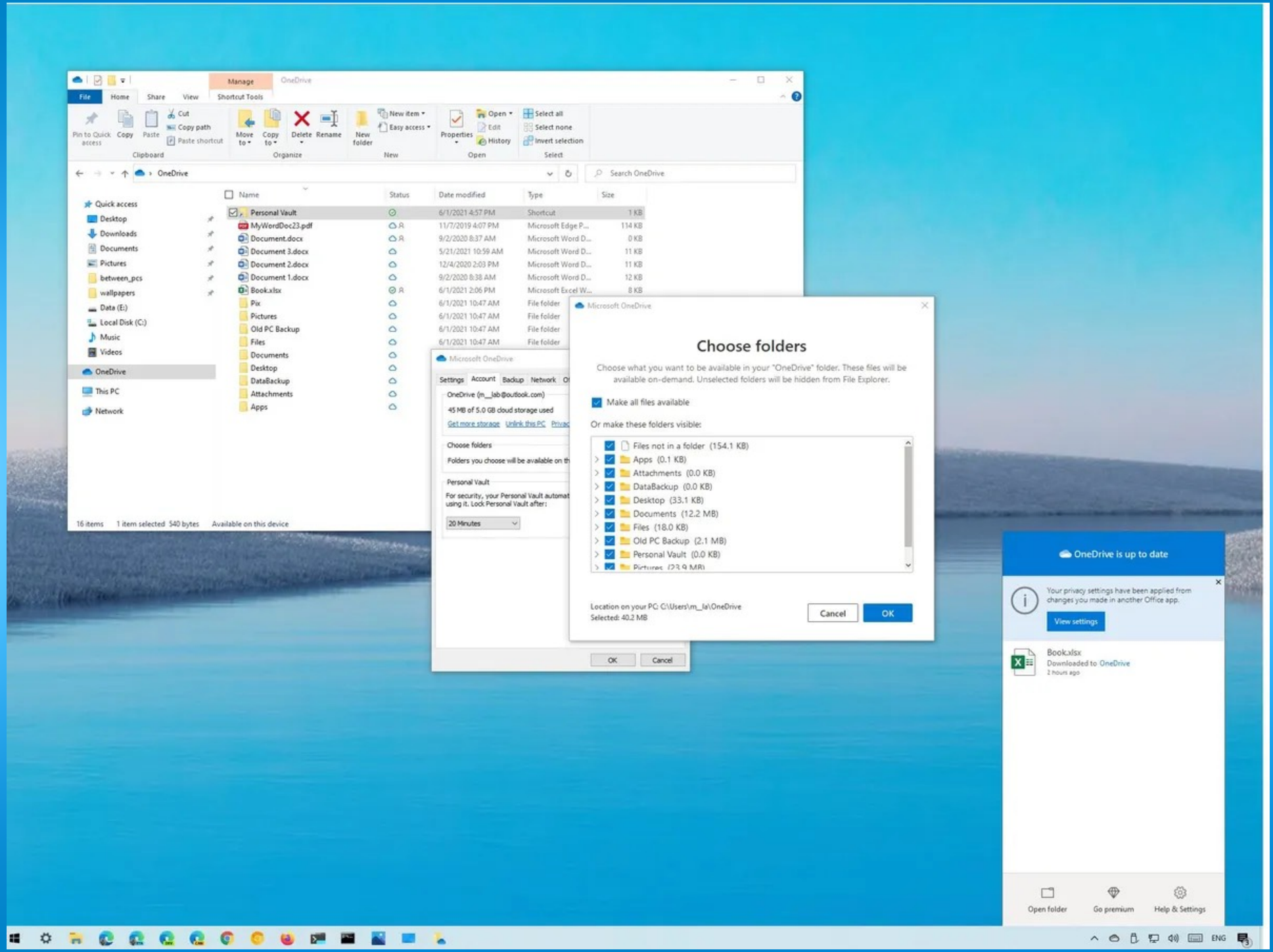
- Limited Integrations for Open Source Solutions (CPP)
- Android Full Disk Access

Bundling

ng, and chat | Project and task management | Automation, app building, and chatbots | Identity and access management | Data lifecycle management

	Microsoft 365 Business				
	Basic[1]	Standard[1]	Premium[1]	Defender Suite	Purview Su
[1]Available for purchase without Teams					
Desktop client apps[1]		•	•		
Microsoft 365 for mobile[2]	•	•	•		
Install apps on up to 5 PCs/Mac + 5 tablets + 5 smartphones	•[3]	•	•		
Microsoft 365 for the web	•	•	•		
Visio for the web	•	•	•		
Create and share Microsoft Loop components and pages	•	•	•		
Create and share Loop workspaces		•	•		
Contribute to Loop components pages and workspaces	•	•	•		
Clipchamp Standard		•	•		
Microsoft Editor premium features		•	•		
Multilingual user interface for Microsoft 365 apps		•	•		
ook, Access (PC only), and Publisher (PC only).					
neNote mobile Apps.					
Exchange Kiosk 2 GB mailbox					
Exchange Plan 1 50 GB mailbox	•	•	•		
Calendar	•	•	•		
Outlook desktop client		•	•		
Auto-expanding email archive			•		•
Exchange Online Protection	•	•	•		
Public folder mailboxes	•	•	•		
Resource mailboxes	•	•	•		
Inactive mailboxes					•
Microsoft Shifts	•	•	•		
Microsoft Bookings	•	•	•		
s Essentials available for online purchase directly form Microsoft includes the Exchange Kiosk service plan to enable Teams calendar only. It does not include a mailbox or voicemail.					
Microsoft Teams	•	•	•		
Unlimited chat	•	•	•		
Online meetings	•	•	•		

Antitrust abuse bundling


Manage
OneDrive
File
Home
Share
View
Shortcut Tools
Pin to Quick access
Copy
Paste
Cut
Copy path
Paste shortcut
Clipboard
Move to
Copy to
Delete
Rename
Organize
New folder
New item
Easy access
New
Properties
Open
Edit
History
Open
Select all
Select none
Invert selection
Select
OneDrive
Search OneDrive
Quick access
Desktop
Downloads
Documents
Pictures
between_pcs
wallpapers
Data (E:)
Local Disk (C:)
Music
Videos
OneDrive
This PC
Network
Name
Status
Date modified
Type
Size
Personal Vault
MyWordDoc23.pdf
Document.docx
Document 3.docx
Document 2.docx
Document 1.docx
Book.xlsx
Pix
Pictures
Old PC Backup
Files
Documents
Desktop
DataBackup
Attachments
Apps
16 items
1 item selected 540 bytes
Available on this device
Microsoft OneDrive
Settings
Account
Backup
Network
OneDrive (m__lab@outlook.com)
45 MB of 5.0 GB cloud storage used
Get more storage
Unlink this PC
Choose folders
Folders you choose will be available on th
Personal Vault
For security, your Personal Vault automat
using it. Lock Personal Vault after:
20 Minutes
OK
Cancel
Microsoft OneDrive
Choose folders
Choose what you want to be available in your "OneDrive" folder. These files will be available on-demand. Unselected folders will be hidden from File Explorer.
Make all files available
Or make these folders visible:
Files not in a folder (154.1 KB)
Apps (0.1 KB)
Attachments (0.0 KB)
DataBackup (0.0 KB)
Desktop (33.1 KB)
Documents (12.2 MB)
Files (18.0 KB)
Old PC Backup (2.1 MB)
Personal Vault (0.0 KB)
Location on your PC: C:\Users\m_la\OneDrive
Selected: 40.2 MB
Cancel
OK
OneDrive is up to date
Your privacy settings have been applied from changes you made in another Office app.
View settings
Book.xlsx
Downloaded to OneDrive
2 hours ago
Open folder
Go premium
Help & Settings
ENG

What can be done ?

Open Source

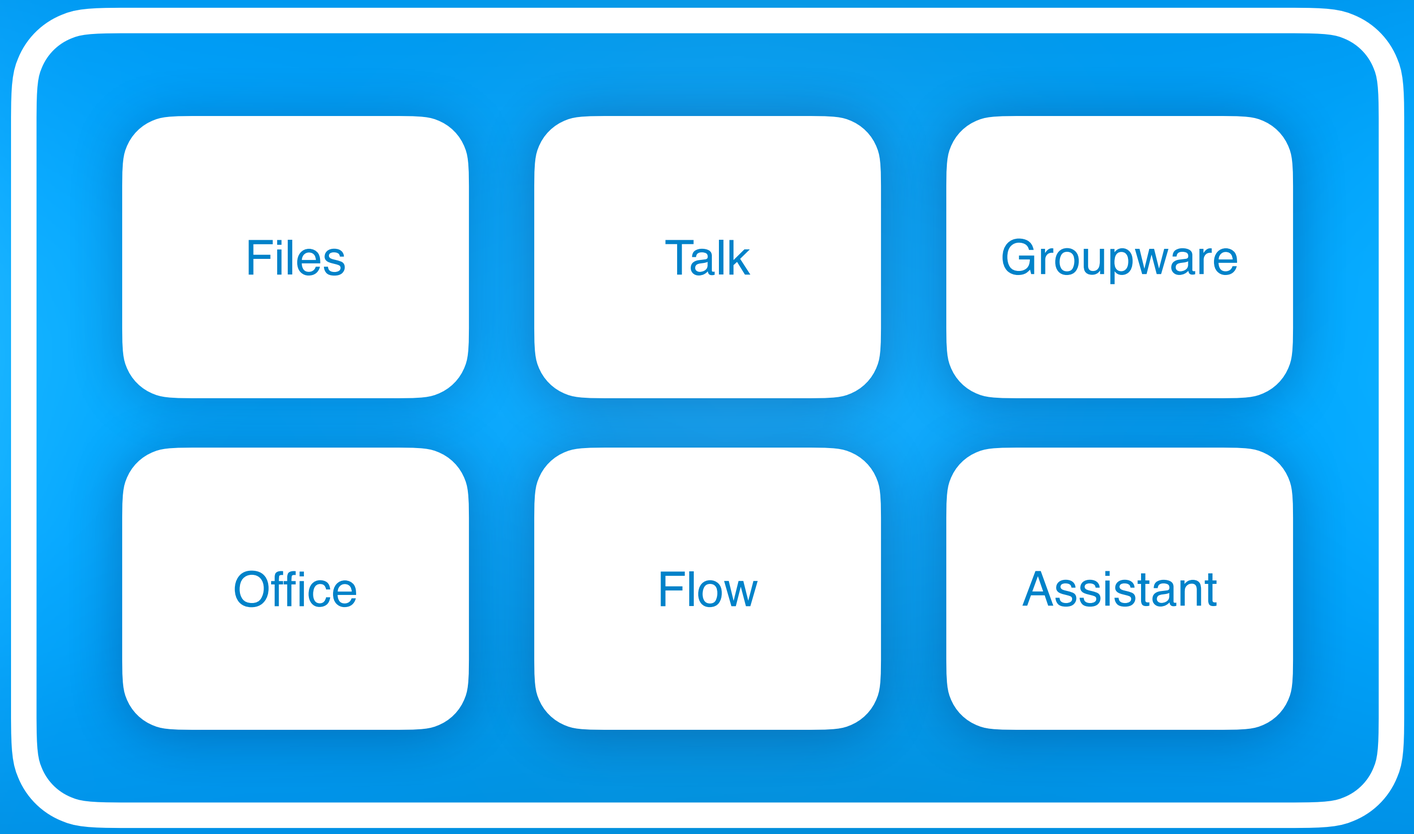
Build good alternatives

- Features
- Speed
- Security
- User Experience

Nextcloud
Regain control over your data.

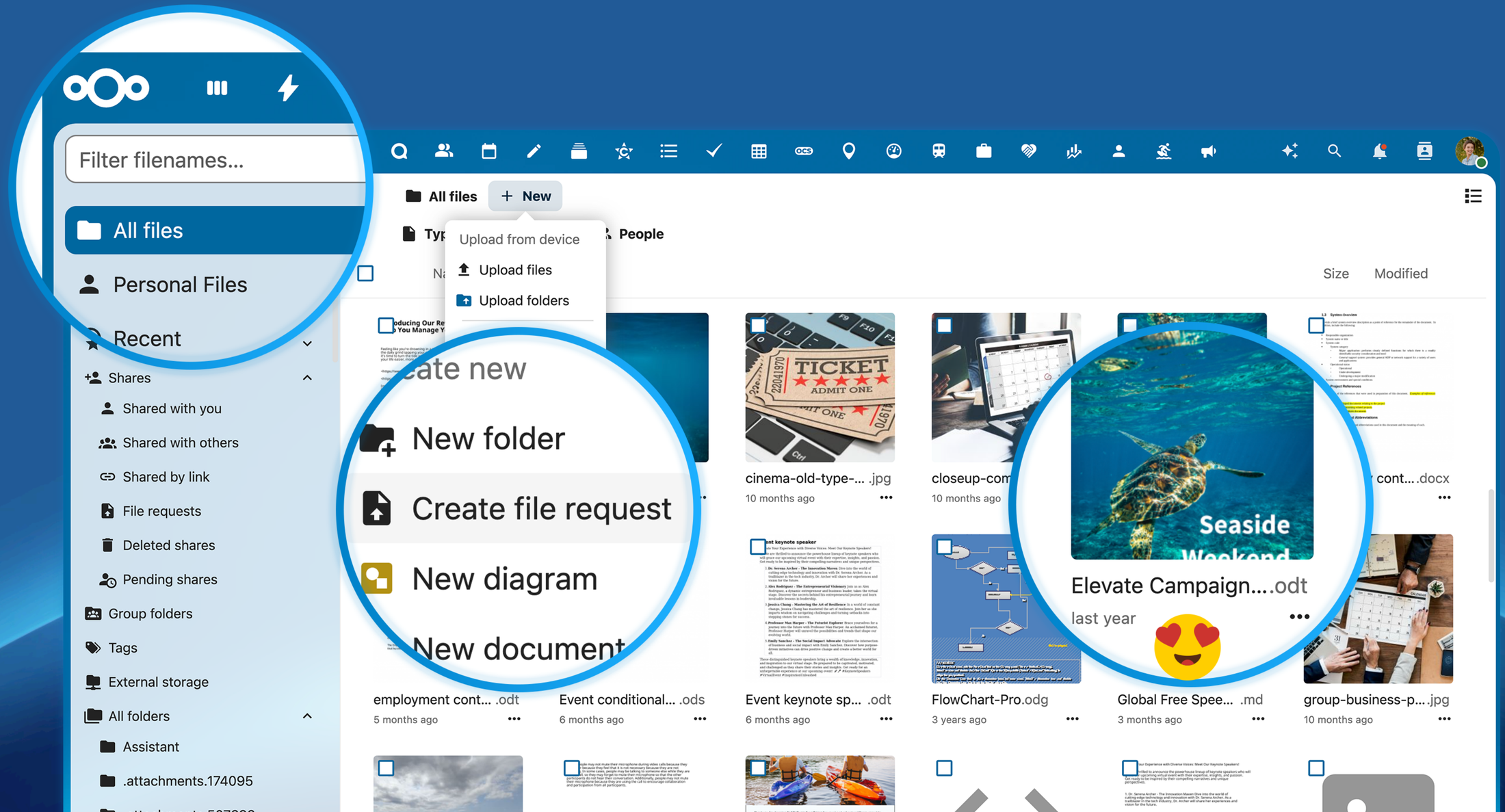
We enable organizations to run their own secure collaboration platform.

Nextcloud Hub

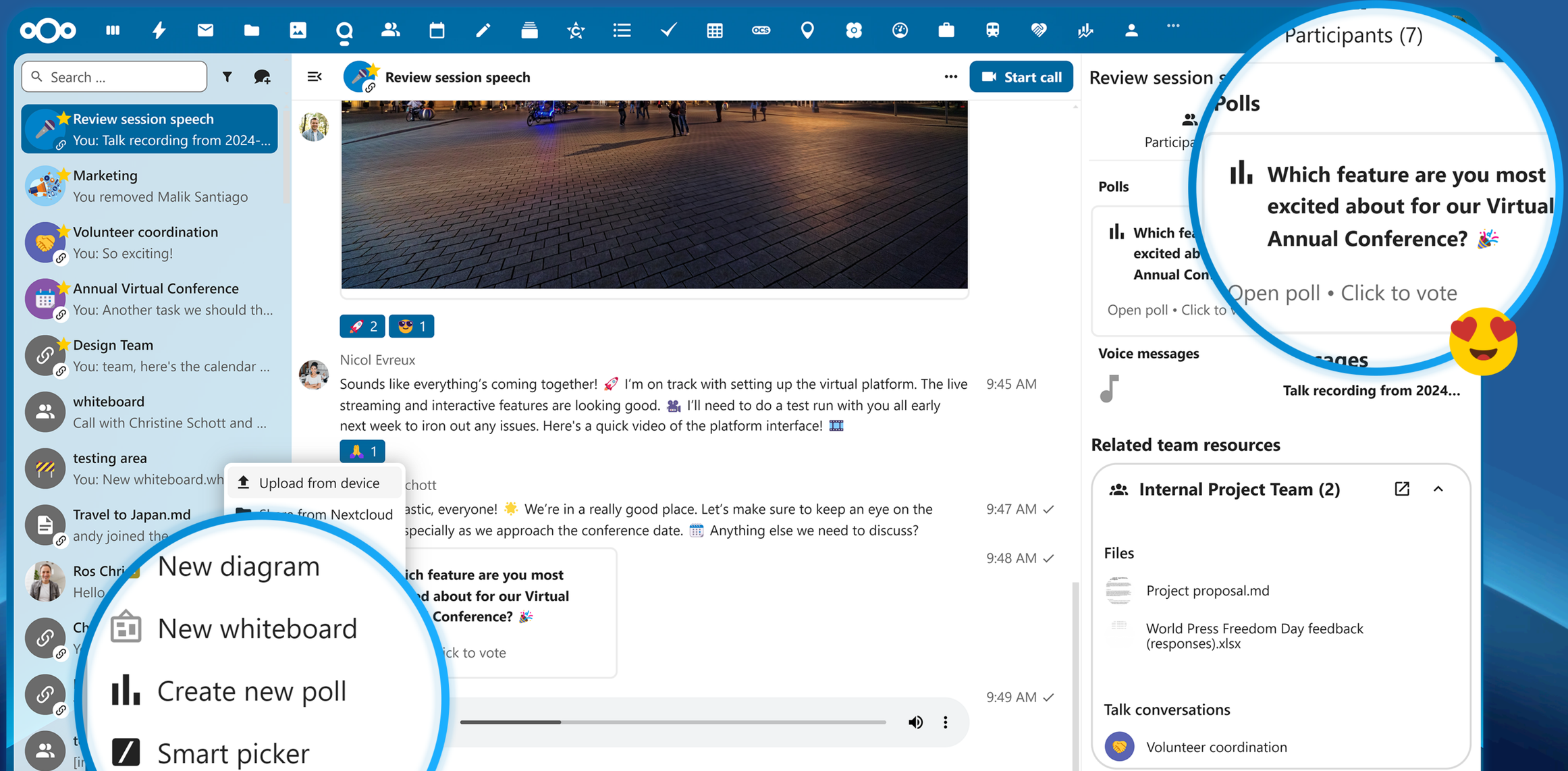


Productivity, Security, On Premises, Open Source

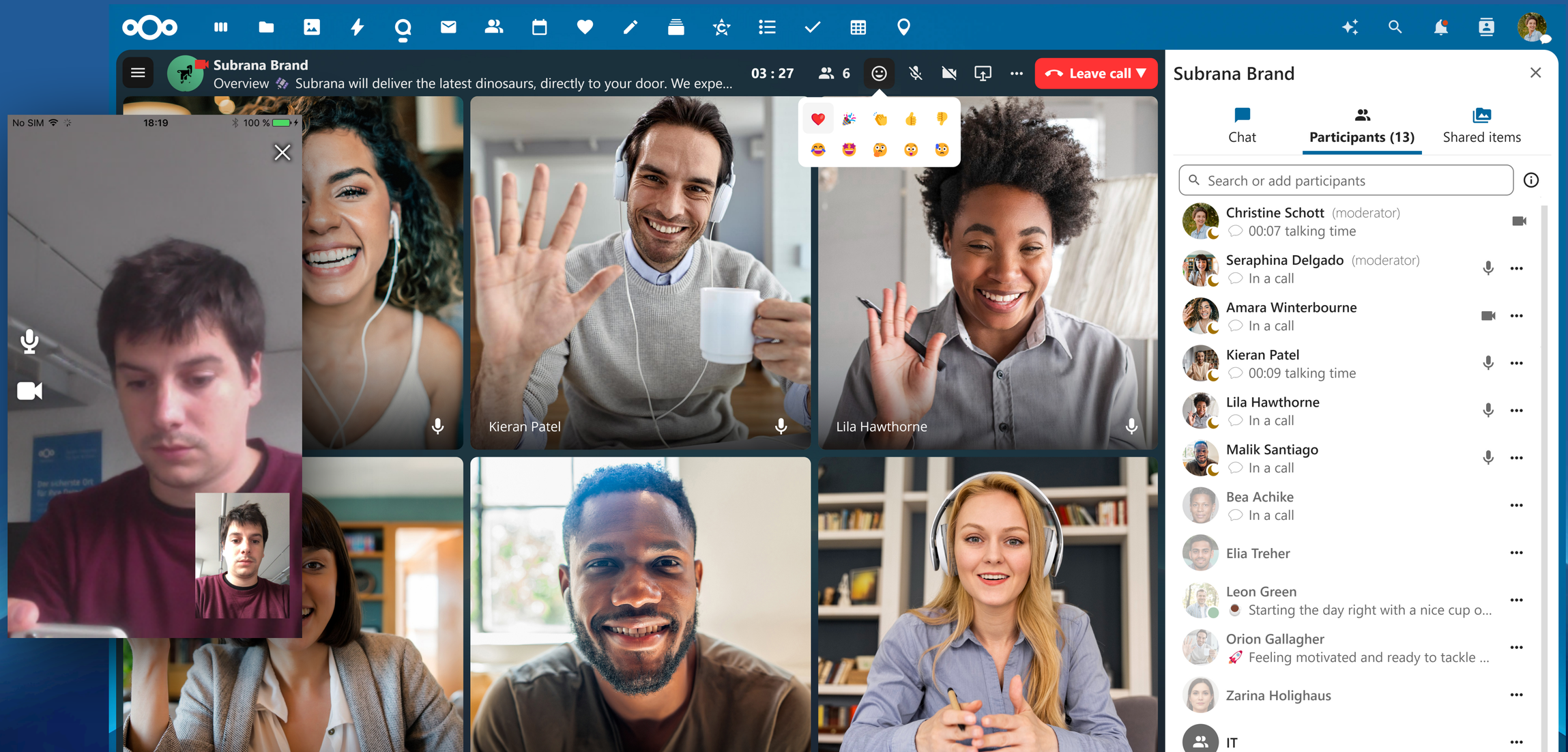
Nextcloud Files



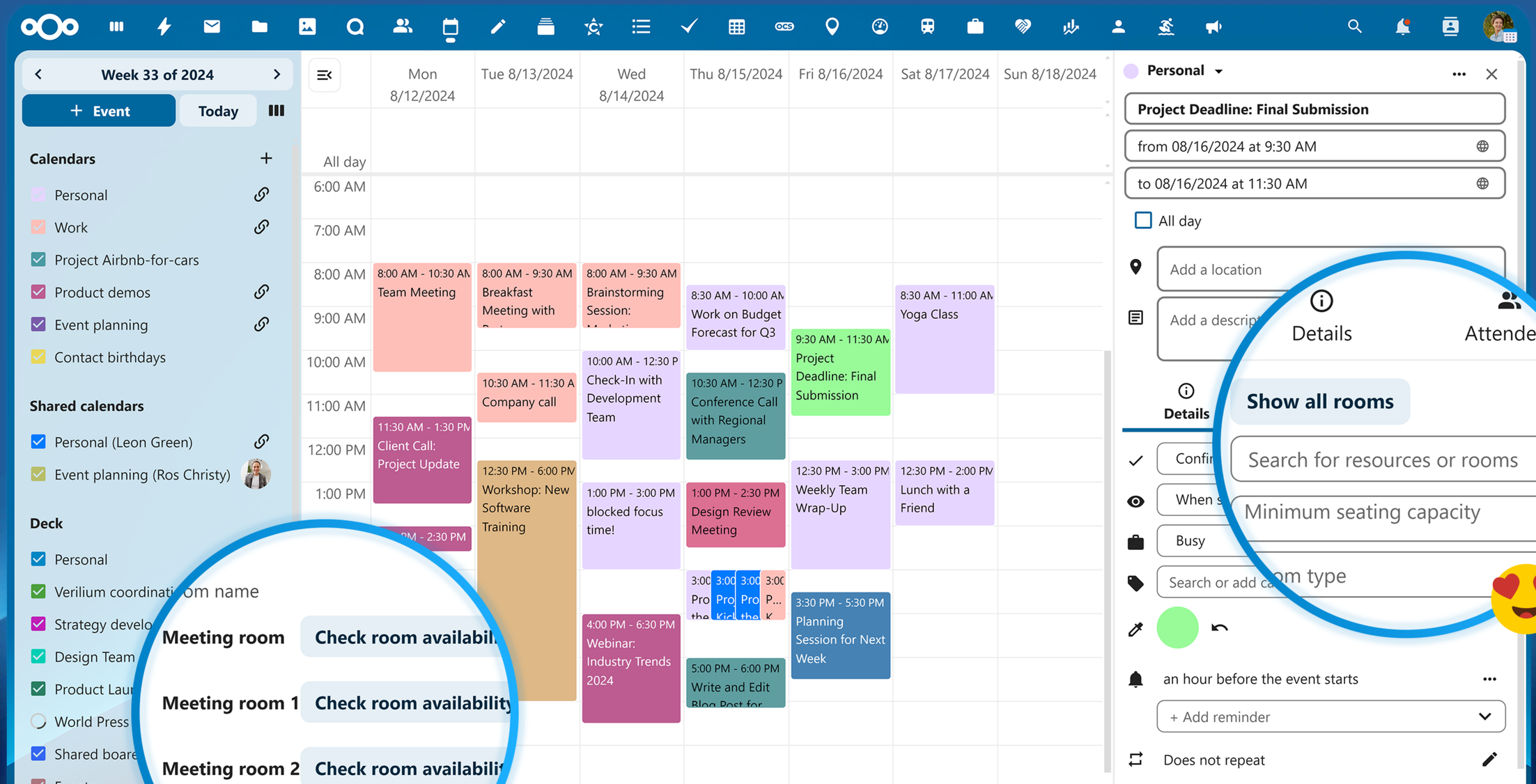
Nextcloud Talk



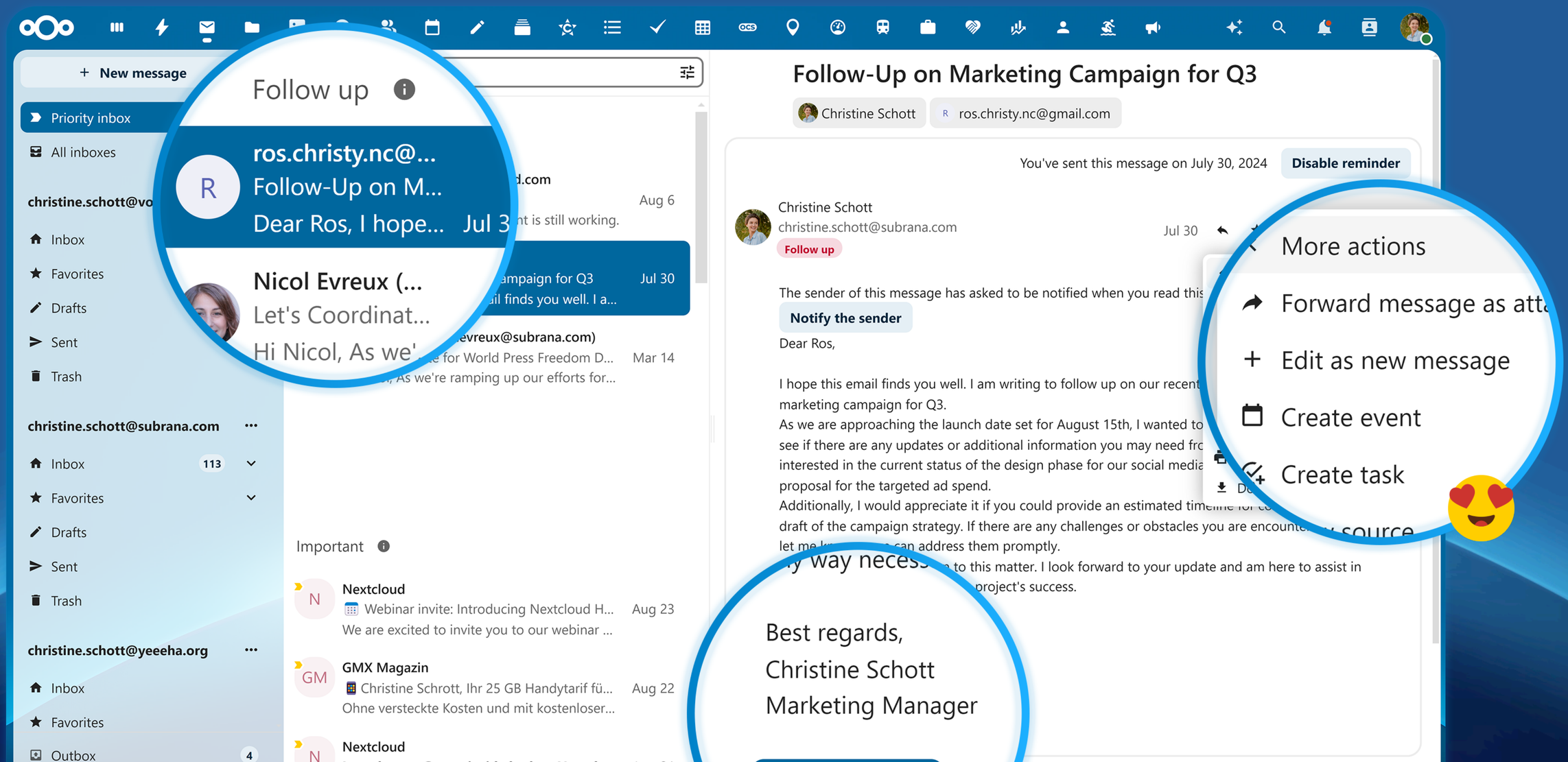
Nextcloud Talk



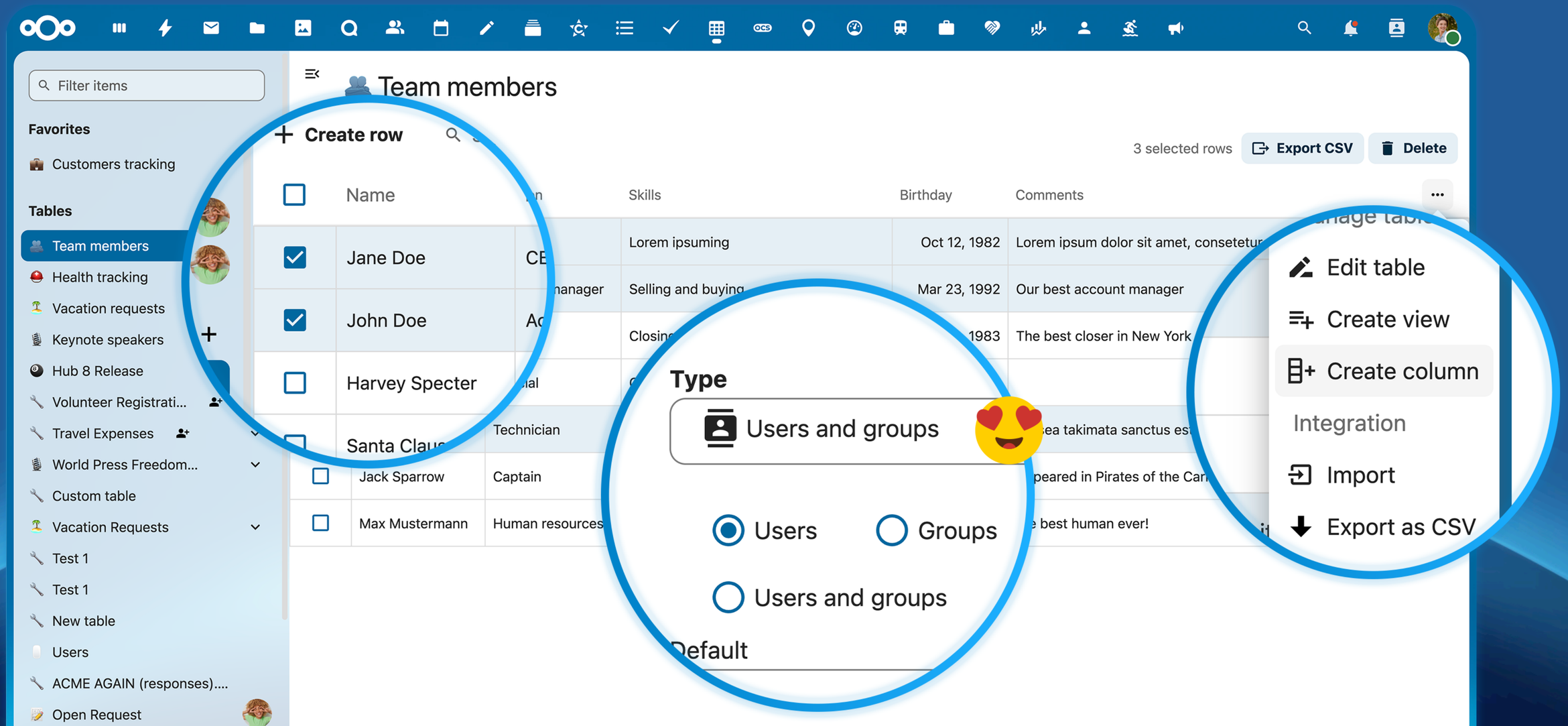
Nextcloud Calendar



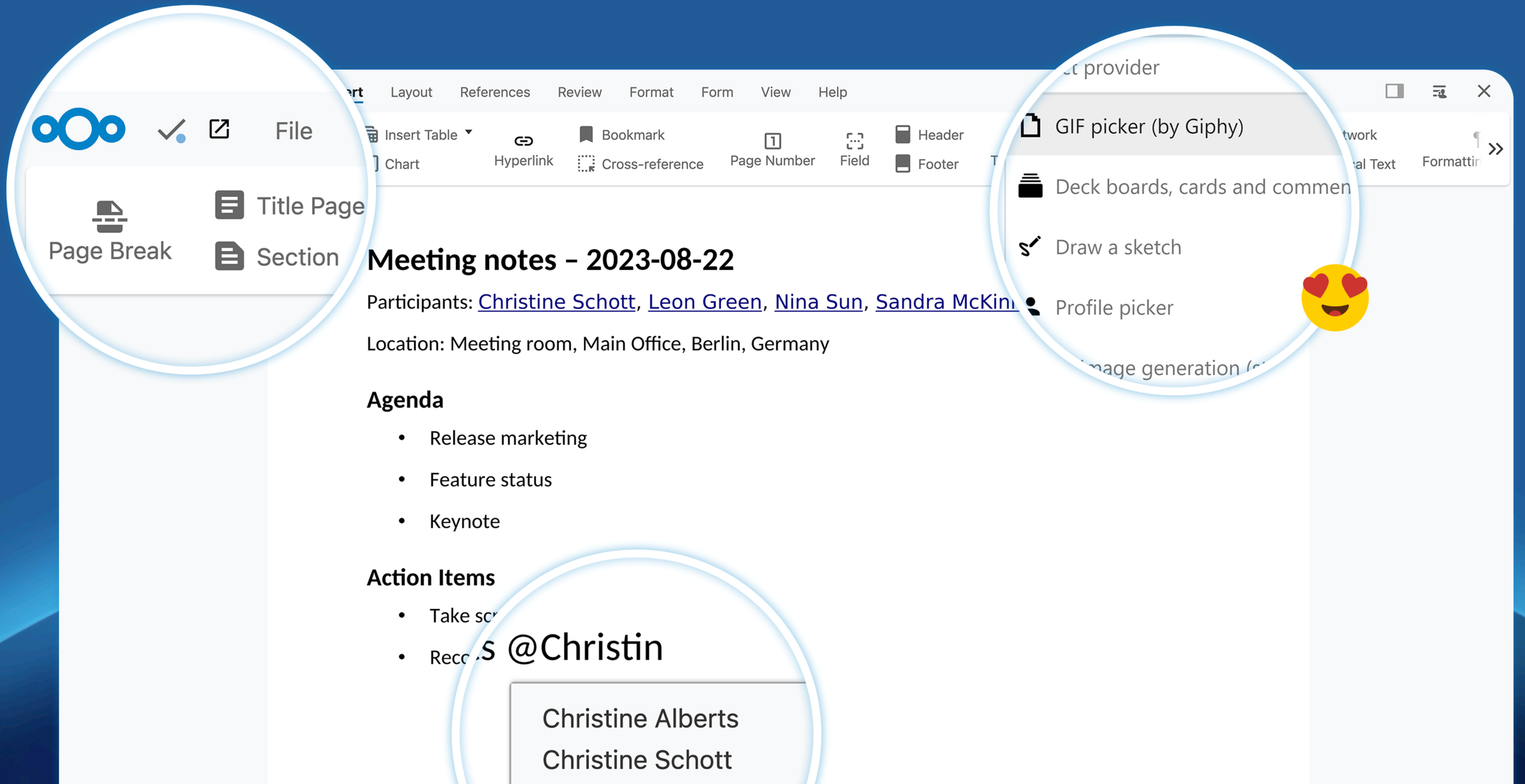
Nextcloud Mail

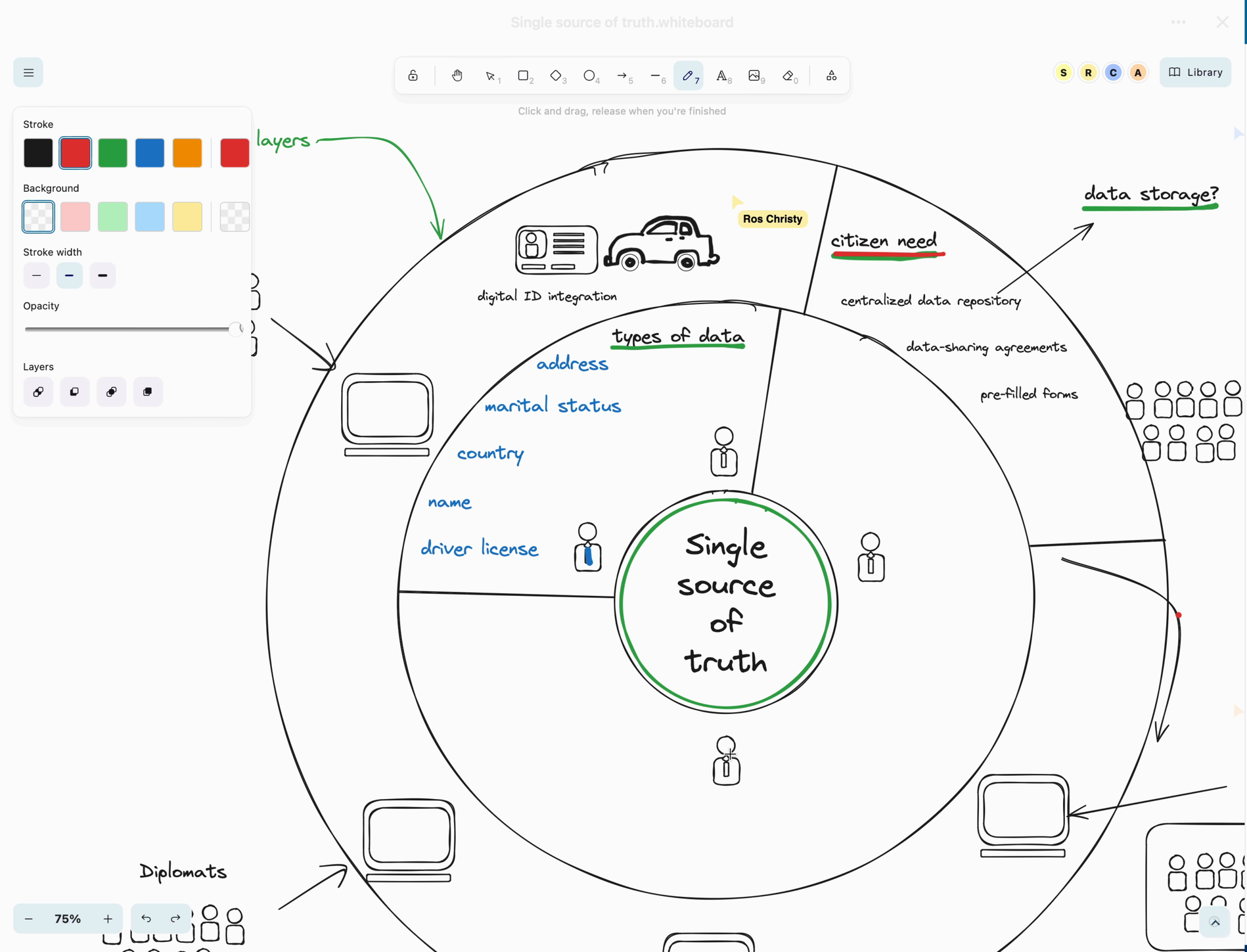


Nextcloud Tables



Nextcloud Office





Brainstorming Hub

Chat | Participants (4) | Shared items

brainstorm.whiteboard

Ros Christy — Sweet! — 4:29 PM

You reconnected to the call — 4:31 PM

You left the call — 4:33 PM

Christine Schott reconnected to the call — 4:35 PM

Ros Christy left the call — 4:43 PM

Adrian Lelievre reconnected to the call — 4:45 PM

Ros Christy joined the call — 4:49 PM

Adrian Lelievre left the call — 4:52 PM

You and Adrian Lelievre joined the call — 4:52 PM

Christine Schott — 4:53 PM

Single source of truth.whiteboard

Christine Schott reconnected to the call — 4:56 PM

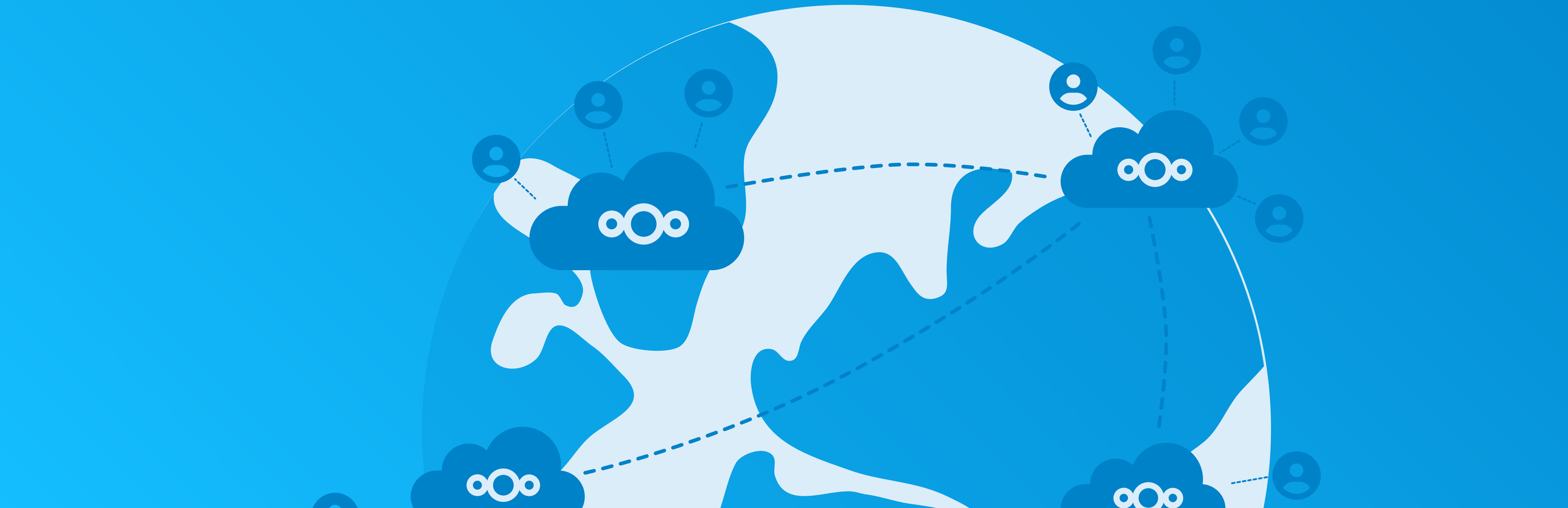
Adrian Lelievre left the call — 5:03 PM

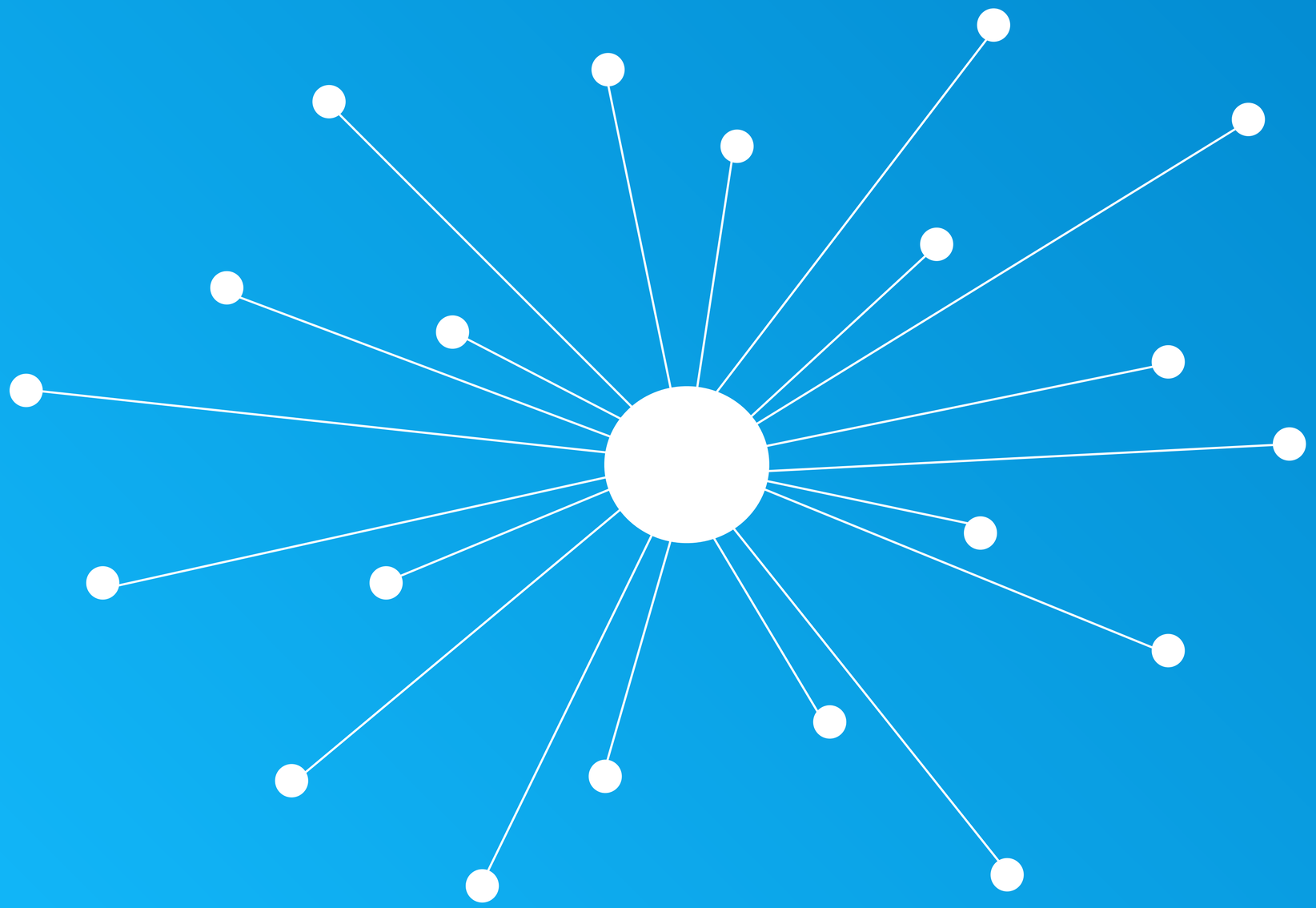
Write a message ...

Enforce

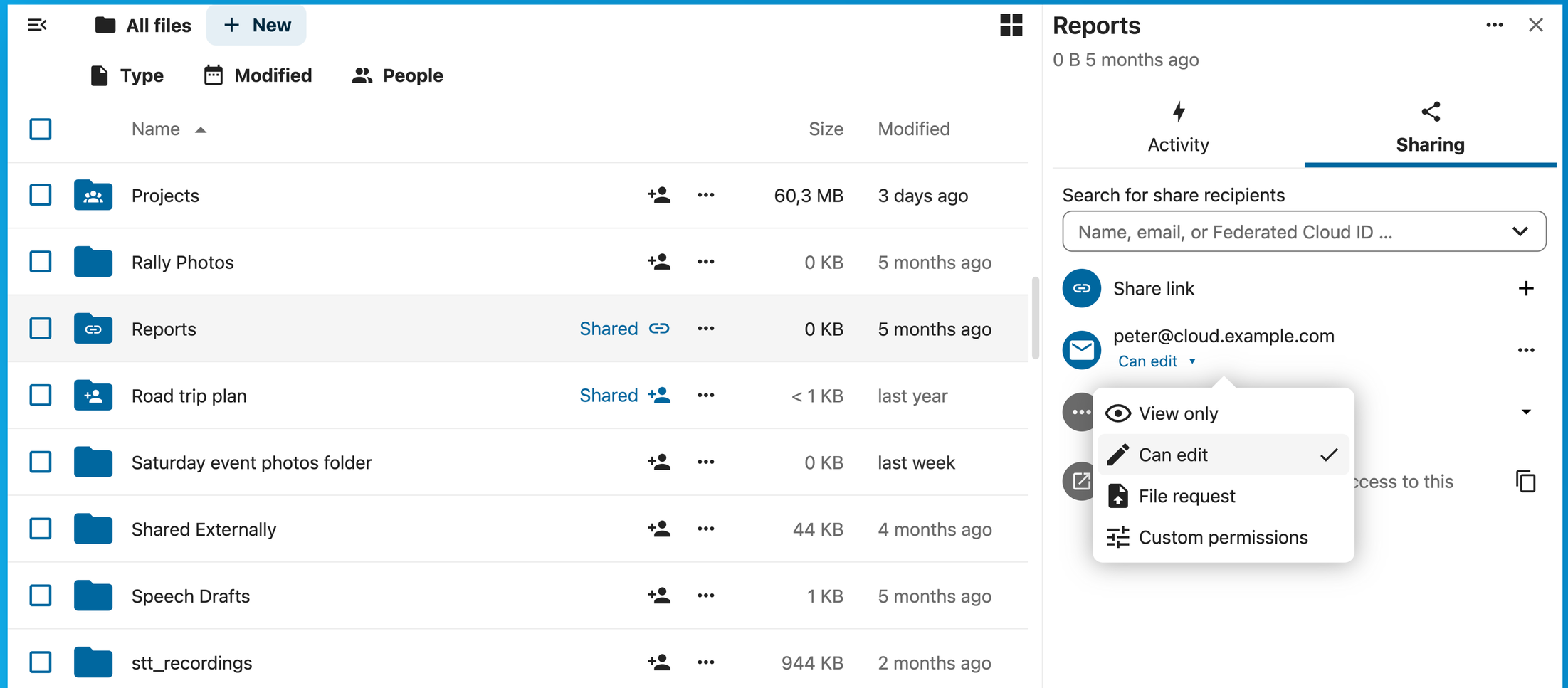
- DMA
- DSA
- AI Act
- GDPR

Federation

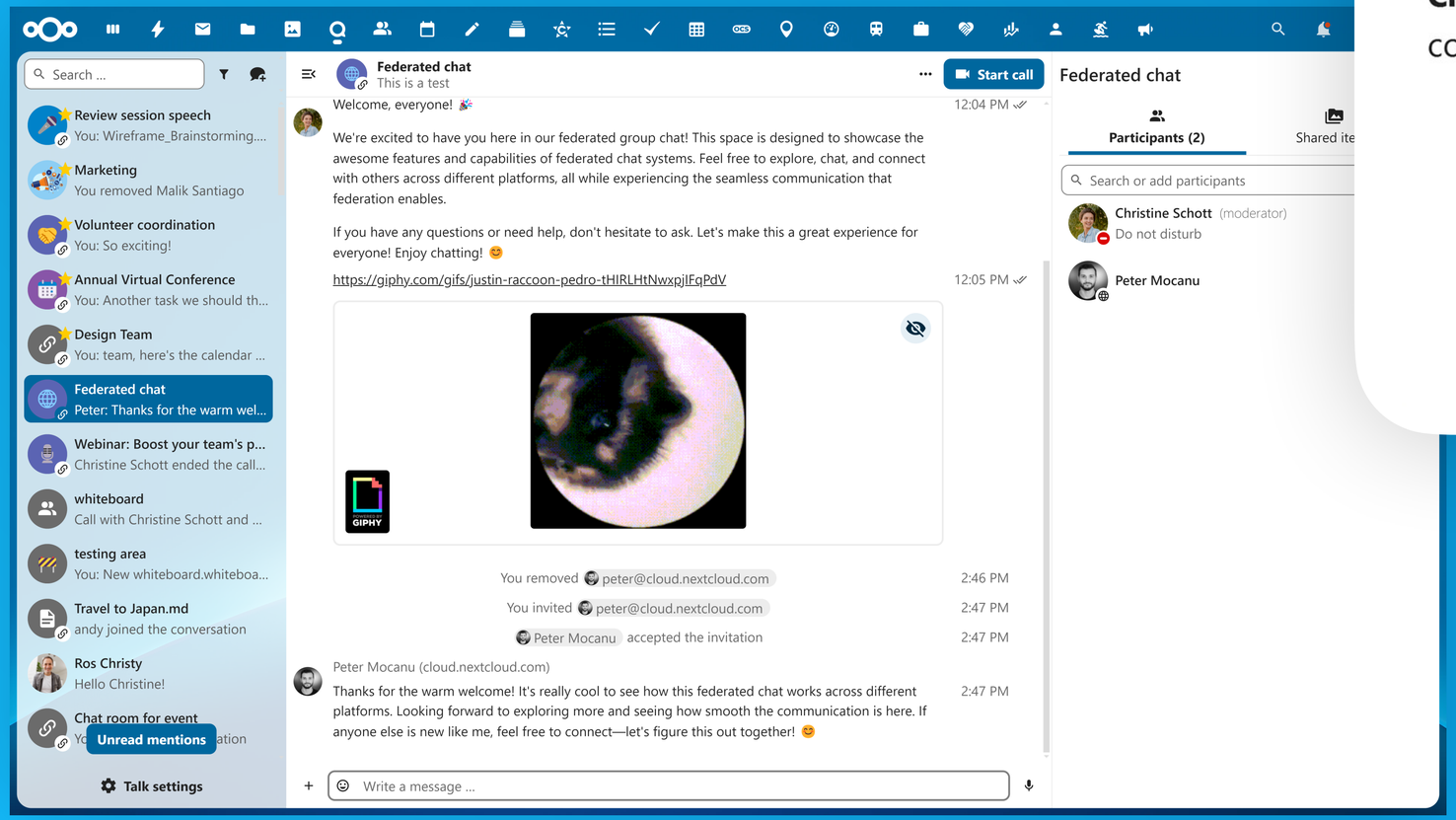


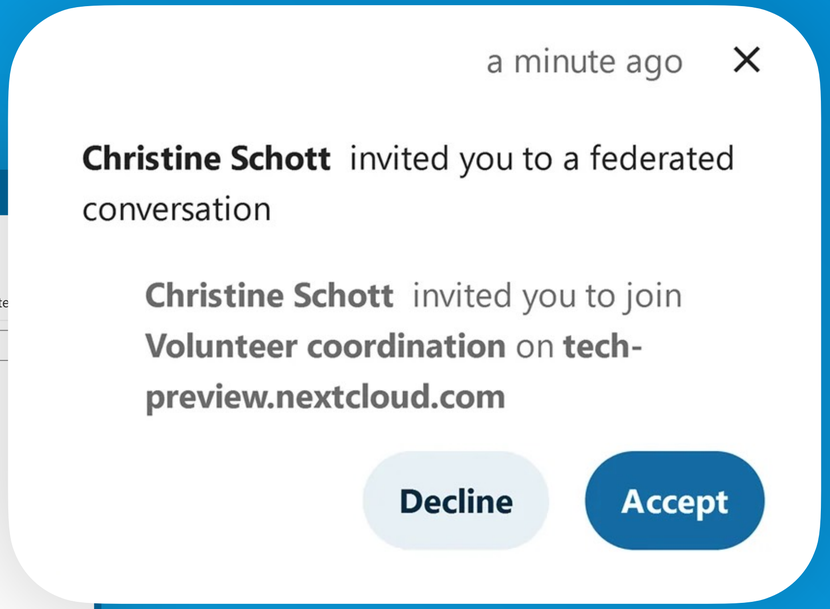


Federated File Sharing



Nextcloud Talk Chat





Chat/Video Calls

Nextcloud
SPAIA
MAD
OTO.
LUFT
Dance

In production TODAY

Nextcloud

Bundesministerium
Wirtschaft, Energie
und Tourismus

Île de France

Ministry of Education
>1 Million User

“The need for **Sweden** as a country to have control over its information and the consequences of not having access to the information should be considered from the perspective of national security and sovereignty. In an international crisis or conflict, the willingness and ability of other countries to access, manipulate or deny access to information handled by a service provider should be considered.”

Informations
Technik
Zentrum Bund

Nextcloud KI für die
öffentliche Verwaltung

Italien Army

Ukraine Army

BWI

IT für Deutschland

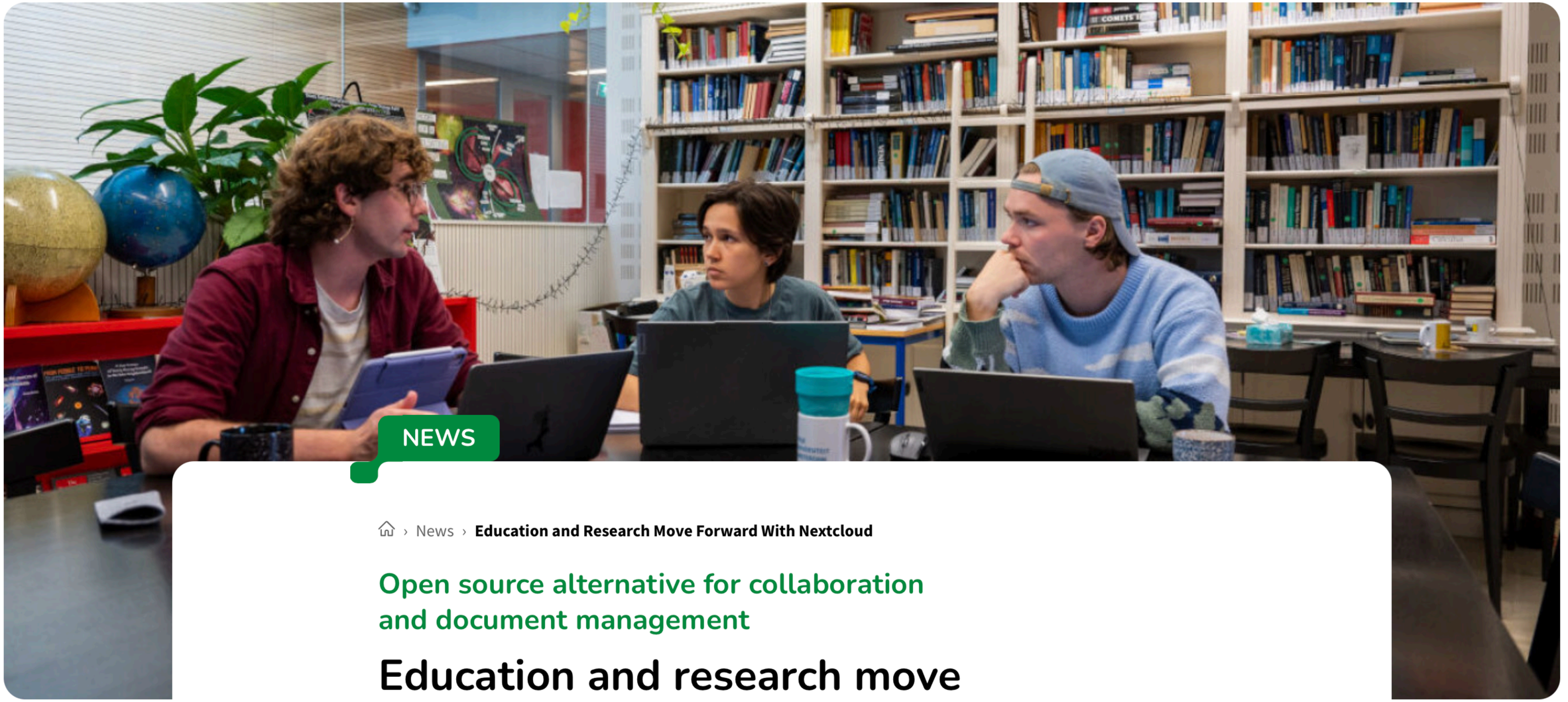
Bundeswehr Schule

HELMHOLTZ
GEMEINSCHAFT

KIT
Karlsruher Institut für Technologie

TECHNISCHE
UNIVERSITÄT
BERLIN

sciebo
dieCampuscloud



NEWS

Open source alternative for collaboration and document management

Education and research move forward with Nextcloud

“We become independent of other service providers and have complete control over data protection and data security. The partnership with Nextcloud has enabled us to realise the **MagentaCLOUD migration** in time and within budget"

américa
móvil

Nextcloud WORKSPACE
IONOS SUMMIT

Open Source works !!!

Why does Nextcloud give you Digital Sovereignty?

Why does Nextcloud give you Digital Sovereignty?

- Hosted On-Prem or Infrastructure you choose
- Cloud Act doesn’t apply
- Open Source license can’t be changed
- Open Standards with rich ecosystem
- Code audits
- Forking possible

Thank you !