Nextcloud

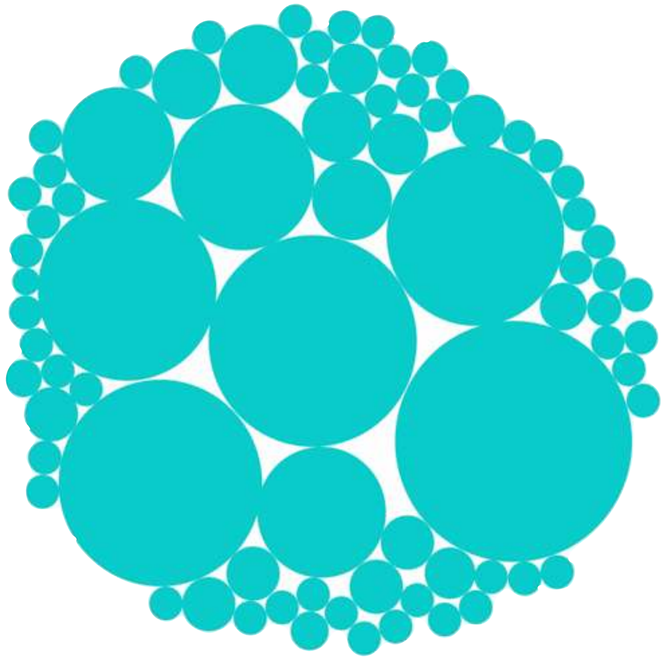
Open Source in Zeiten geopolitischer Herausforderungen

Frank Karlitschek

In the 90s IT was not political

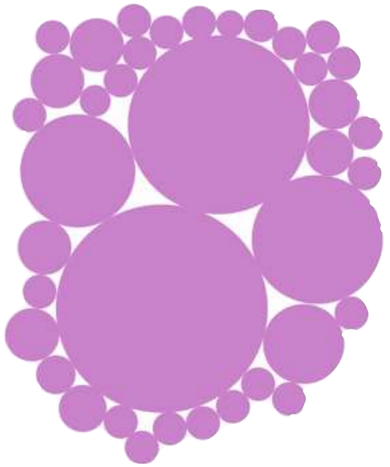
Data is the new oil

Where is our data today?



USA

EU



China

1. Availability
2. Cost
3. Security
4. Community

1. Availability

New Transatlantic

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

AUTO

Nach EU-Entscheidung

US-Regierung wertet Geldstrafen gegen Apple und Meta als Erpressung

500 Millionen Euro gegen Apple, 200 Millionen gegen Meta – die US-Regierung bezeichnet die EU-Strafen als böswillig. Vom Nationalen Sicherheitsrat kommt eine Warnung.

Aktualisiert am 24. April 2025, 18:47 Uhr ⓘ Quelle: ZEIT ONLINE, AFP, lgi

▶ 3 Min. 299

2. Cost

TARIFFS
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.

3. Espionage

4. Community

U.S. NEWS

Weekslong lockups of European tourists at US borders spark fears of traveling to America

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

Strategic risks

Loss of control over data represents a strategic risk for our society. individuals, businesses and governments are surveilled and their data is monetized by foreign corporations

Strategic risks

When societal debates take place on platforms owned by corporations and hosted in countries with a vested interest, how can we trust the results?

Strategic risks

When nearly all commerce flows through a few select platforms these platforms control the prices and capture most value.

Strategic risks

Innovation on new technologies in machine learning and big data analysis depend on vast data treasures that are not available to domestic businesses.

open source initiative®

Zen DiS

Zentrum Digitale Souveränität

GOUVERNEMENT

Liberté
Égalité
Fraternité

Direction interministérielle du numérique

Digital Sovereignty spectrum for governments

Full vendor lock-in

Full autonomy

Buy proprietary SaaS like Microsoft 365

Open Source

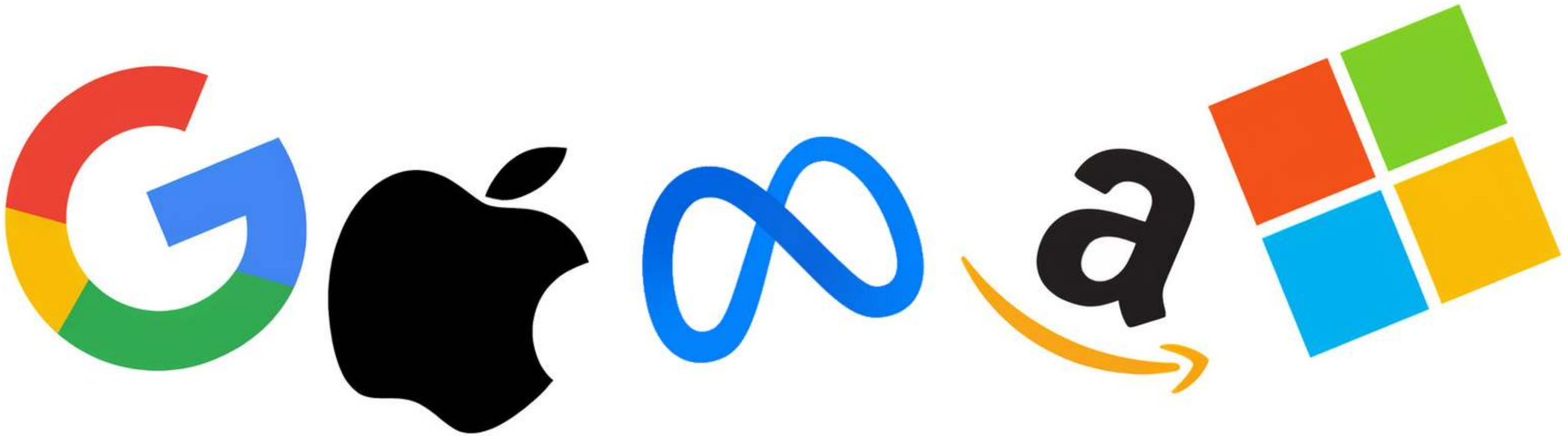
Open Standards

Collaborate with the Open Source ecosystem

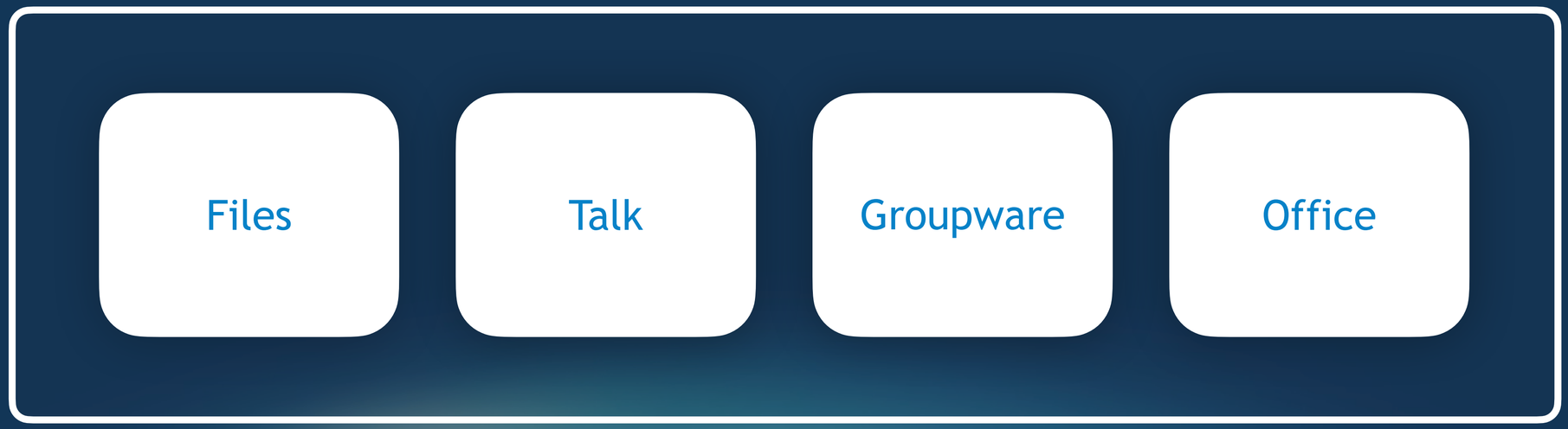
Build your own Software, Operating System, Chips, LLM, Cables, Computers

- Open Source
- Open Standards
- Federated
- Privacy & Security
- User-centered design
- Accessibility
- Sustainability
- Inclusion & diversity
- Community

- We all need to Collaborate more



Nextcloud Hub

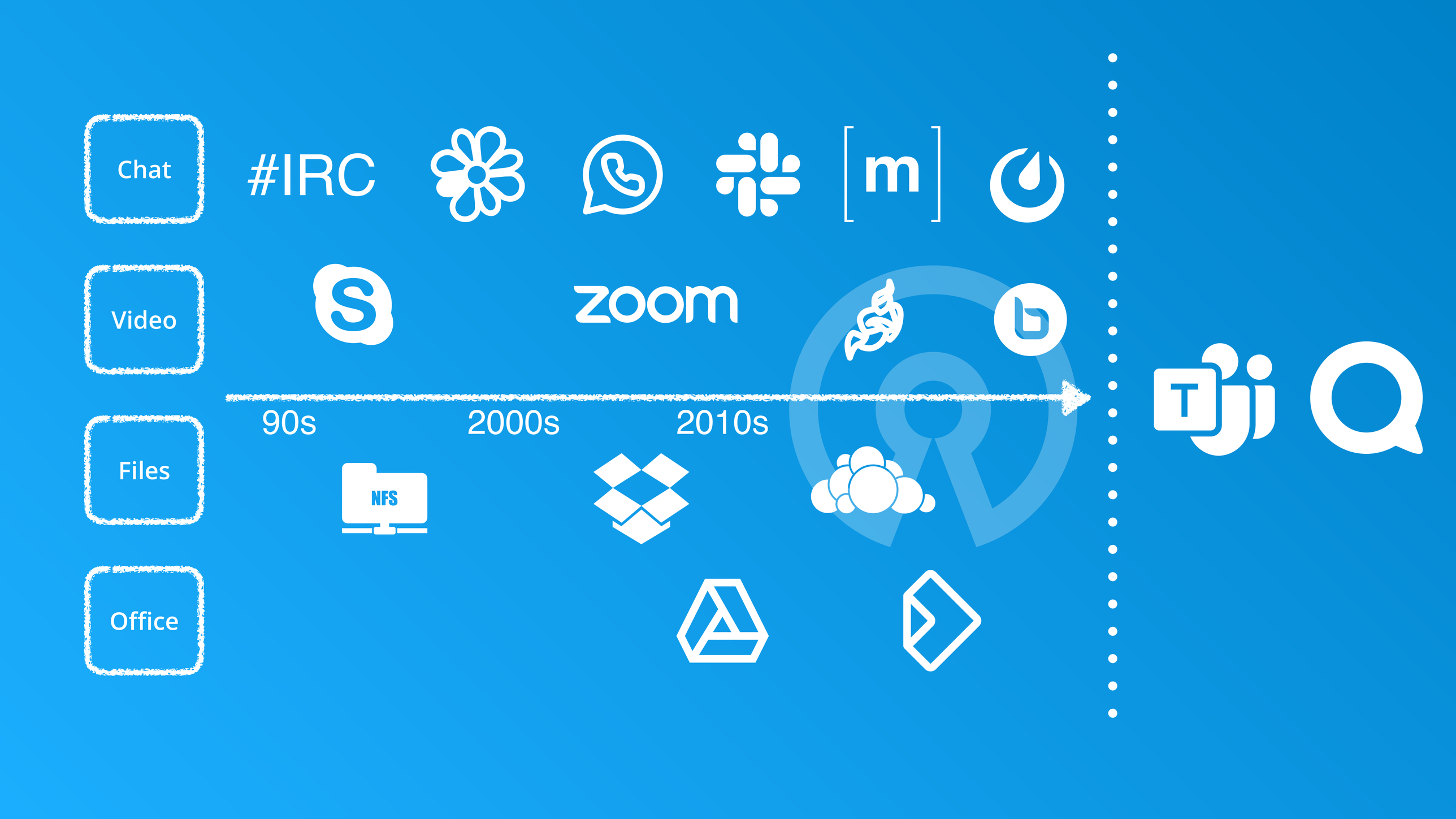


Productivity, Security, On Premises, Open Source

Nextcloud

Nextcloud Talk

Screensharing, online meetings
& web conferencing
without data leaks.


Chat
Video
Files
Office
#IRC
zoom
90s
2000s
2010s
NFS

The open source answer to Microsoft Teams

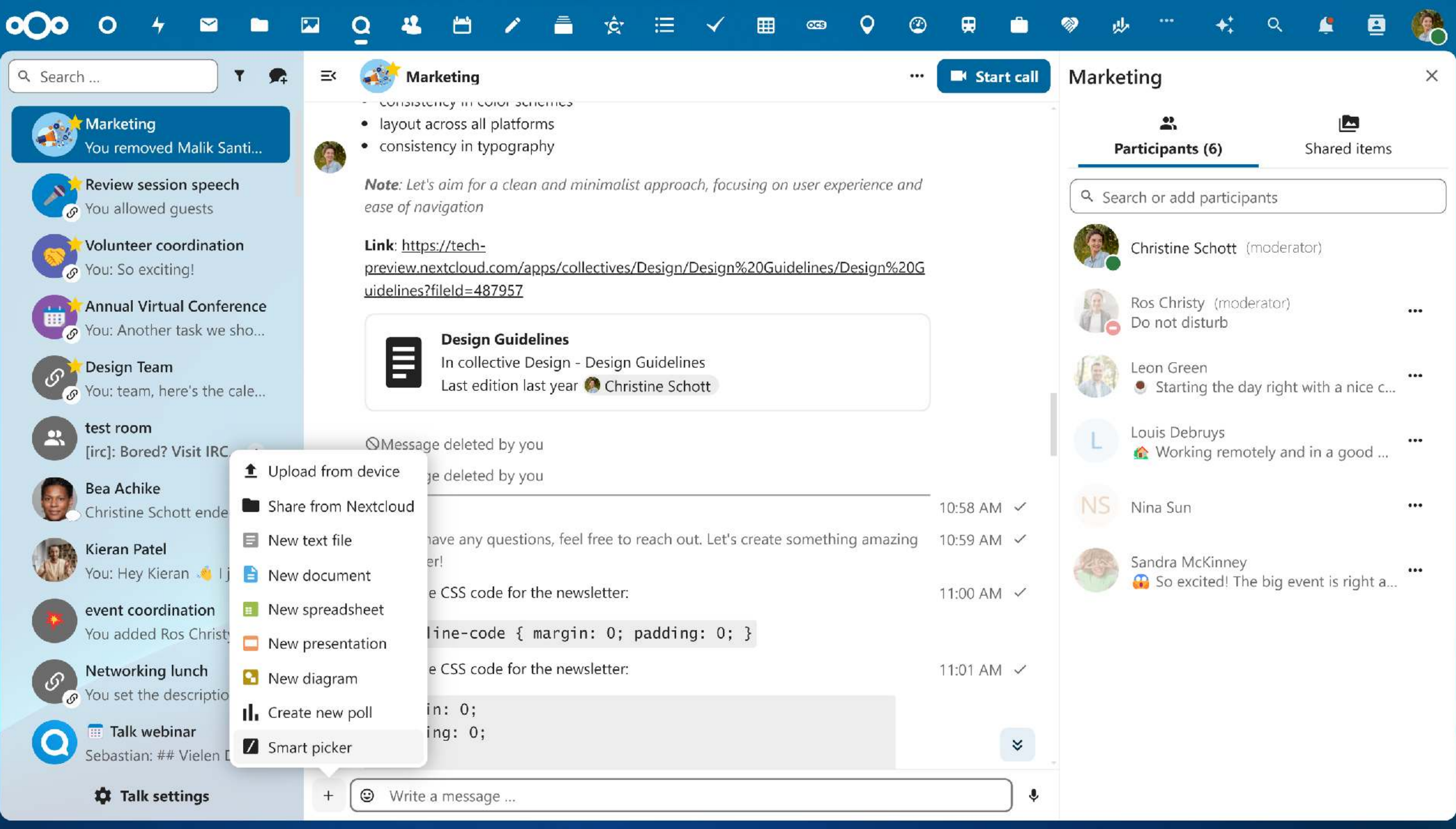
The future of work

Good afternoon, Christine Schott
Upcoming events
No more events today
Talk mentions
Upcoming cards
How would that be?

3 main use cases

Team chat

- Rich widgets
- User status
- Collaborative document editing
- Message search
- Open rooms
- Notifications and reminders
- Bots & commands
- Formatted messages
- Message replies
- Reactions


Search ...
Marketing
You removed Malik Santi...
Review session speech
You allowed guests
Volunteer coordination
You: So exciting!
Annual Virtual Conference
You: Another task we sho...
Design Team
You: team, here's the cale...
test room
[irc]: Bored? Visit IRC
Bea Achike
Christine Schott ende
Kieran Patel
You: Hey Kieran
event coordination
You added Ros Christy
Networking lunch
You set the descriptio
Talk webinar
Sebastian: ## Vielen D
Talk settings
Marketing
Start call
layout across all platforms
consistency in typography
Note: Let's aim for a clean and minimalist approach, focusing on user experience and ease of navigation
Link: https://tech-preview.nextcloud.com/apps/collectives/Design/Design%20Guidelines/Design%20Guidelines?fileId=487957
Design Guidelines
In collective Design - Design Guidelines
Last edition last year Christine Schott
Message deleted by you
10:58 AM
10:59 AM
11:00 AM
11:01 AM
Upload from device
Share from Nextcloud
New text file
New document
New spreadsheet
New presentation
New diagram
Create new poll
Smart picker
Write a message ...
Marketing
Participants (6)
Shared items
Search or add participants
Christine Schott (moderator)
Ros Christy (moderator)
Do not disturb
Leon Green
Starting the day right with a nice c...
Louis Debruys
Working remotely and in a good ...
Nina Sun
Sandra McKinney
So excited! The big event is right a...

Search ...

Volunteer coordination
Someone voted on the poll 🎨 ...

Review session speech
Someone voted on the poll W...

Annual Virtual Conference
system administrator joined t...

Design Team
You: hello Design Team we'll b...

Marketing
You: Hello team, good morning!

Sketch Room!
You: https://giphy.com/gifs/st...

Talk updates ✅
New in Talk 20 - Moder... 2

Subrana Brand
Christine Schott ended the call...

Federated chat
peter@cloud.nextcloud.com d...

Project team chat
You: Looking forward to our m...

dogs
You: Seraphina Delgado

check-in
You: Seraphina Delgado

Seraphina Delgado
You: Hi Seraphina Delgado I a...

Project proposal
You: Seraphina Delgado

🧠 Brainstorming Hub 🧠
You: Seraphina Delgado

Client Call: Project Launch Up...
You renamed the conversation...

Webinar: Boost your team's p...
Christine Schott ended the call...

whiteboard
Call with Christine Schott and ...

testing area
You: New whiteboard.whitebo...

Travel to Japan.md
andy joined the conversation

Talk settings

Volunteer coordination
Volunteer coordination spreadsheet: https://tech-preview.nextcloud.com/f/549214#/

Start call

9	10	11	12	13	14	15
		1:00 PM **blocked f...**	3:00 PM **Promote ...**	Weekly team meeting		

You added team **Internal Project Team (2)** 8:45 AM

You added system administrator , Leon Green and 1 more participant 8:45 AM

Christine Schott (edited)

Hi team!
Here are some key points of the report and final to-do list:

Report key points

Attendee	Task	Description
Mark	Media coverage	Examine patterns in media coverage
Christine	Speakers and panelists	Create a list of speakers and panelists
Analise	Collect feedback	Gather feedback from attendees

- [ ] Analyze media coverage
- [ ] Compile a list of notable speakers and panelists
- [x] Update document heading
- [ ] contact journalists and media outlets

PS: Please note that the heading ~~Summary~~ was updated to **Summarize key themes**
Let me know if you have any feedback!🙏

June 19, 2024

Christine Schott
So exciting! 10:08 AM ✓

August 30, 2024

You removed system administrator 1:26 PM

Christine Schott
Thank you everyone! 1:38 PM ✓

Write a message ...

Volunteer coordination

Participants (6) | Shared items

Search or add participants

Christine Schott (moderator)
Adrian Lelievre
Leon Green
☕ Starting the day right with a nice cup of coffee
Peter Mocanu
Analise Laviss
Do not disturb
Internal Project Team (2)

Search ...

Volunteer coordination
You: https://tech-preview.next...

Review session speech
Someone voted on the poll W...

Annual Virtual Conference
system administrator joined t...

Design Team
You: hello Design Team we'll b...

Marketing
You: Hello team, good morning!

Sketch Room!
You: https://giphy.com/gifs/st...

Talk updates ✅
New in Talk 20 - Moder... 2

Subrana Brand
Christine Schott ended the call...

Federated chat
peter@cloud.nextcloud.com d...

Project team chat
You: Looking forward to our m...

dogs
You: Seraphina Delgado

check-in
You: Seraphina Delgado

Seraphina Delgado
You: Hi Seraphina Delgado I a...

Project proposal
You: Seraphina Delgado

🧠 Brainstorming Hub 🧠
You: Seraphina Delgado

Client Call: Project Launch Up...
You renamed the conversation...

Webinar: Boost your team's p...
Christine Schott ended the call...

whiteboard
Call with Christine Schott and ...

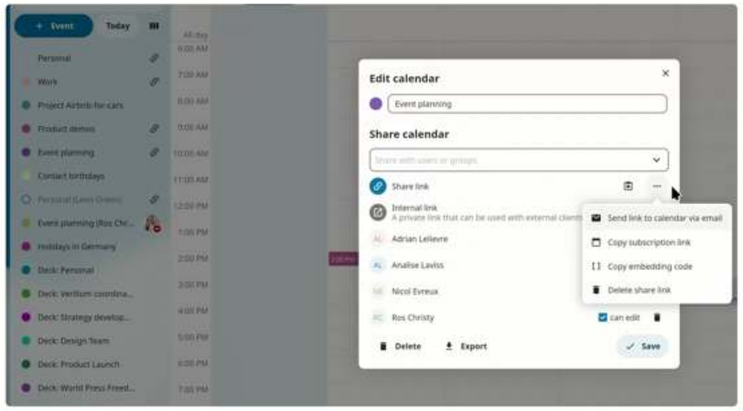
testing area
You: New whiteboard.whitebo...

Travel to Japan.md
andy joined the conversation

Talk settings

Sketch Room!
sketches only.... get creative!

Start call



8:57 PM ✓

in case you're wondering how to create calendar links... that can be done here - click the little pen icon next to a calendar and create a link!

August 22, 2024

You added Seraphina Delgado 5:00 PM

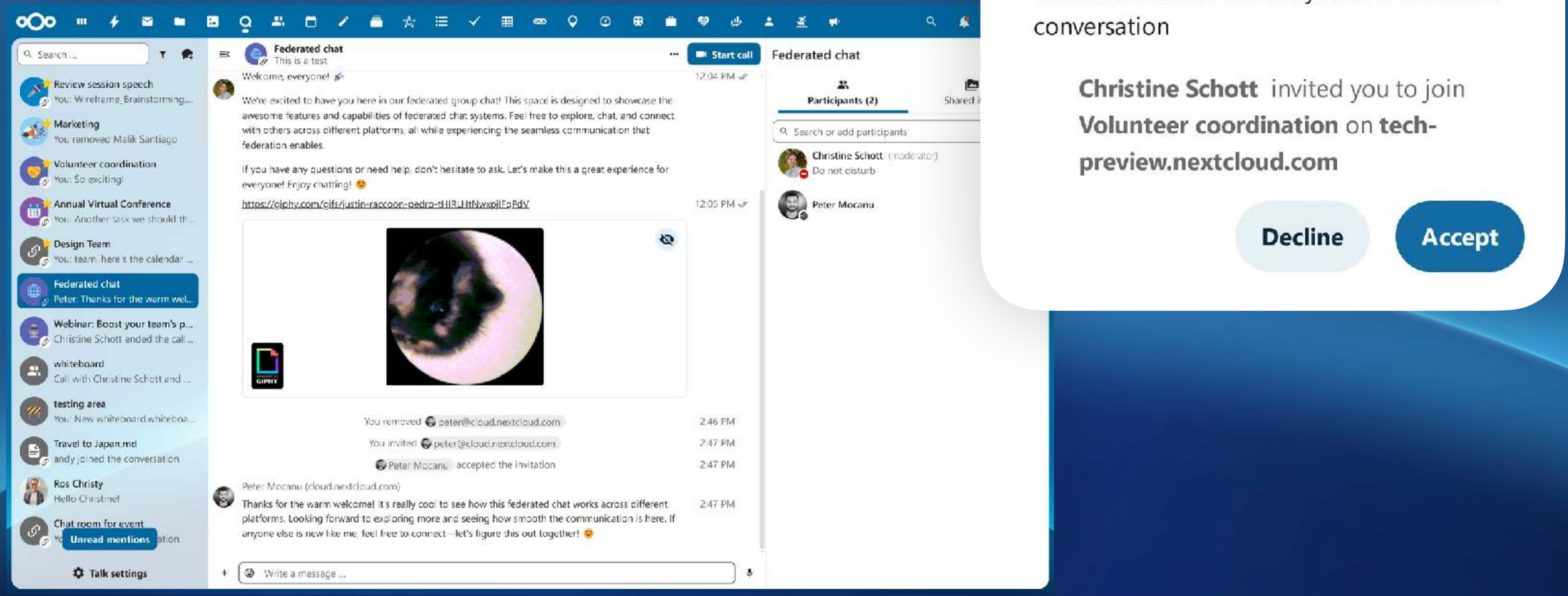
Christine Schott
Seraphina Delgado 5:00 PM ✓
Hello all, let's get started!

Today, September 25, 2024

Christine Schott
https://giphy.com/gifs/studiosoriginals-mothers-day-rN5pqM1zlUgb3iNVa8 6:32 PM ✓

Write a message ...

Nextcloud Talk Chat



Video meetings

- Animated reactions
- Whiteboarding
- Screen sharing
- Backgrounds & media settings
- Phone dial-in/out
- Call recording
- Calendar integration

Subrana Brand
09 : 39
6
Leave call
Amara Winterbourne
Malik Santiago
Kieran Patel
Seraphina Delgado
Lila Hawthorne
Subrana Brand
Chat
Participants (10)
Shared items
Kieran Patel
KP
Build physical prototypes for tangible products
10:20 AM
1
Seraphina Delgado
Test and gather feedback on prototypes
10:20 AM
1
Kieran Patel
KP
Important: Incorporate feedback from stakeholders
10:21 AM
1
Christine Schott
Create presentations or design documents
10:21 AM
1
Malik Santiago
Clearly document design decisions
10:22 AM
1
Write message, @ to mention someone ...

The team discussed the current project timeline, noting that overall progress is steady. The team lead acknowledged minor delays due to vendor issues but expressed confidence that the project is still on track for a Q2 2025 completion.

IT Infrastructure
The IT infrastructure lead reported that data migration to the new cloud platform is over halfway complete, with an estimated finish by the end of December. A few technical challenges around performance optimization were mentioned, but solutions are in progress.

Software Development
The developer provided updates on the mobile banking app, which is scheduled for internal testing soon. They requested additional feedback on recent changes to the user interface. A discussion ensued on the timeline for connecting the app's backend to the new cloud infrastructure.

Business Analysis
The business analyst shared recent stakeholder feedback, which was largely positive. Some internal teams voiced concerns about the learning curve with the new system, prompting a discussion about possible training sessions early next year.

Cybersecurity
The cybersecurity specialist covered compliance and regulatory issues, particularly regarding an upcoming audit. They highlighted the need for additional resources to meet new encryption requirements and ensure data protection standards.

Action Items

- Set up a follow-up meeting with the vendor to resolve infrastructure issues.
- Coordinate a timeline for backend integration of the mobile app.

Talk webinar

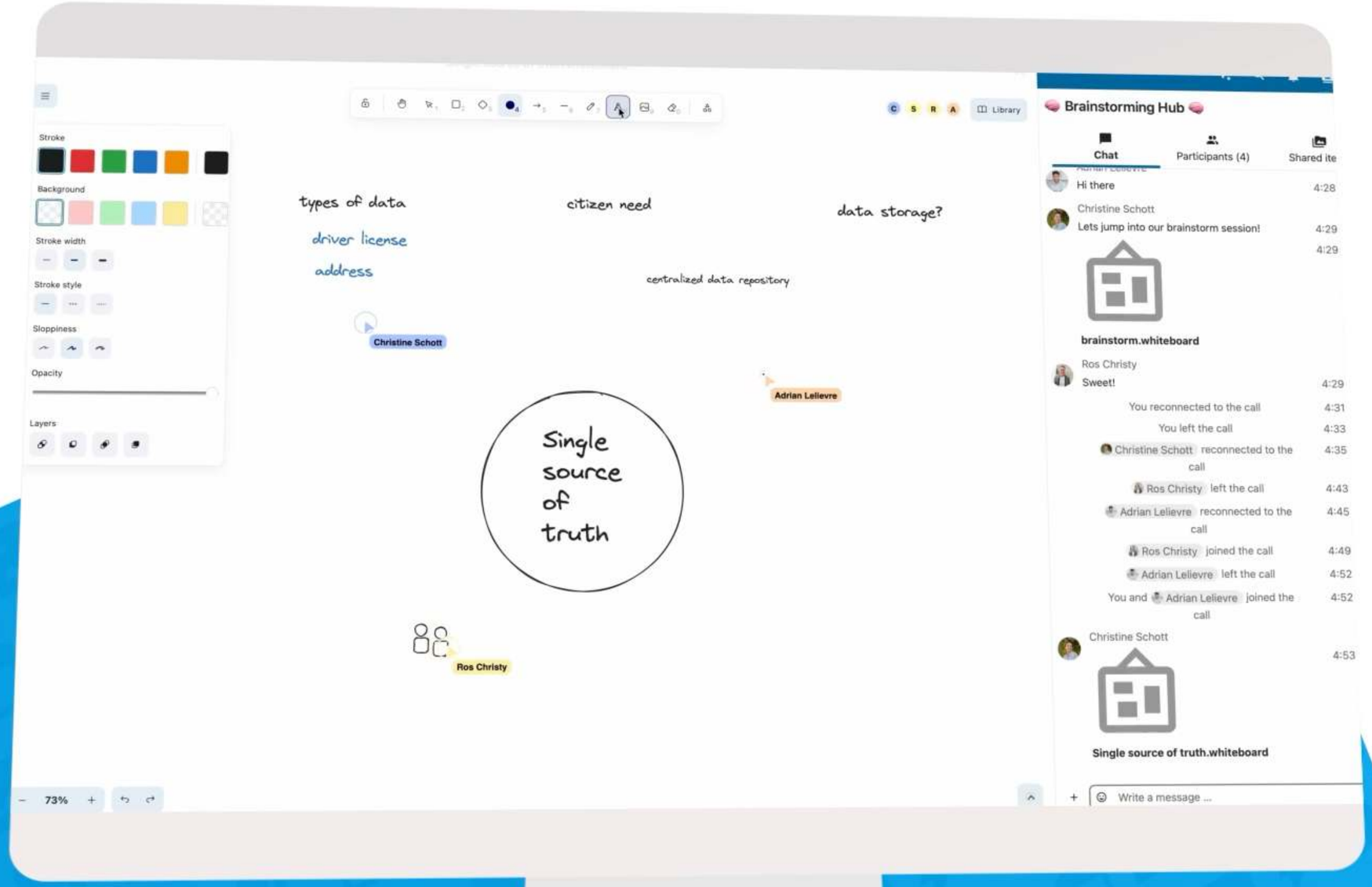
Participant... Breakout ro... Shared items

Search or add participants

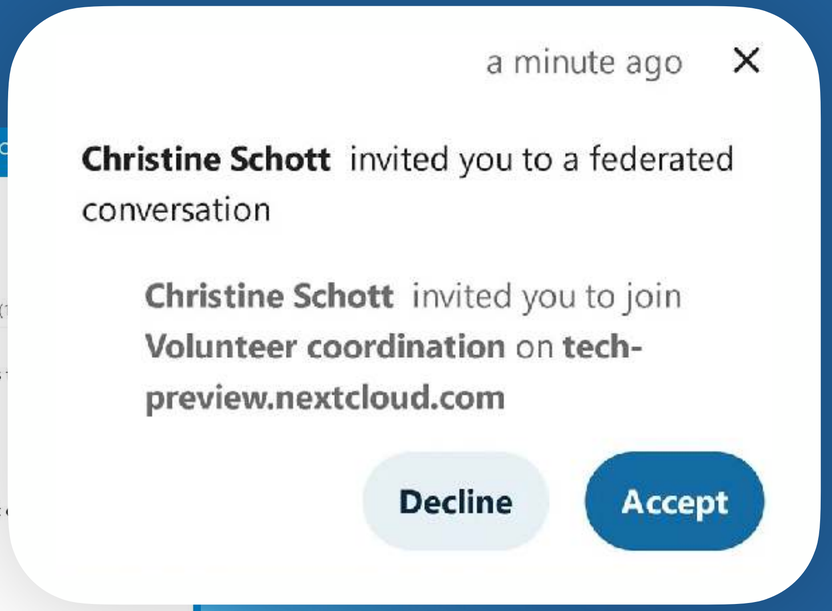
Christine Schott (moderator)

Sebastian Möbus (moderator)

Amara Winterbourne
Ready for a chat! 🚀

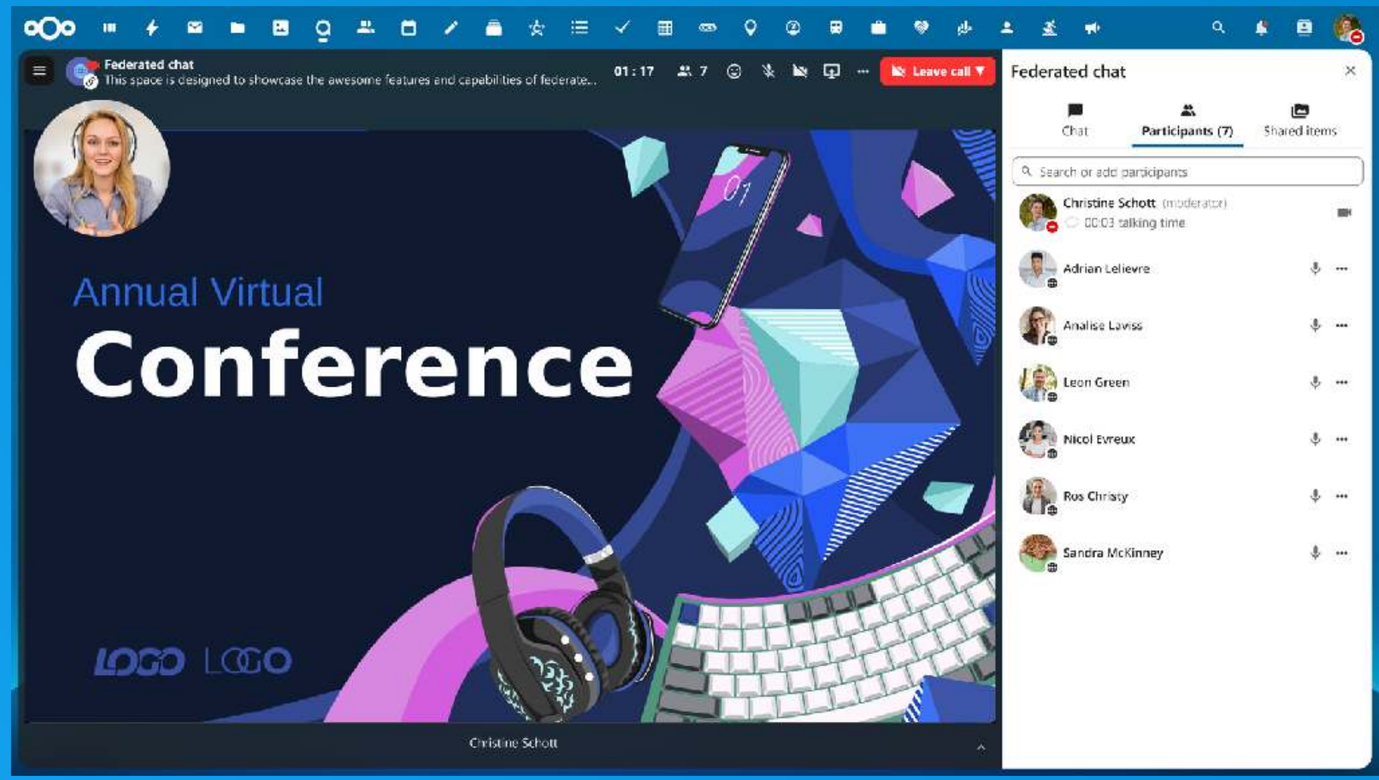

Stroke
Background
Stroke width
Stroke style
Sloppiness
Opacity
Layers
Library
types of data
driver license
address
citizen need
data storage?
centralized data repository
Christine Schott
Adrian Lelievre
Single source of truth
Ros Christy
73%
Brainstorming Hub
Chat
Participants (4)
Shared ite
Hi there 4:28
Christine Schott
Lets jump into our brainstorm session! 4:29
4:29
brainstorm.whiteboard
Ros Christy
Sweet! 4:29
You reconnected to the call 4:31
You left the call 4:33
Christine Schott reconnected to the call 4:35
Ros Christy left the call 4:43
Adrian Lelievre reconnected to the call 4:45
Ros Christy joined the call 4:49
Adrian Lelievre left the call 4:52
You and Adrian Lelievre joined the call 4:52
Christine Schott
4:53
Single source of truth.whiteboard
Write a message ...

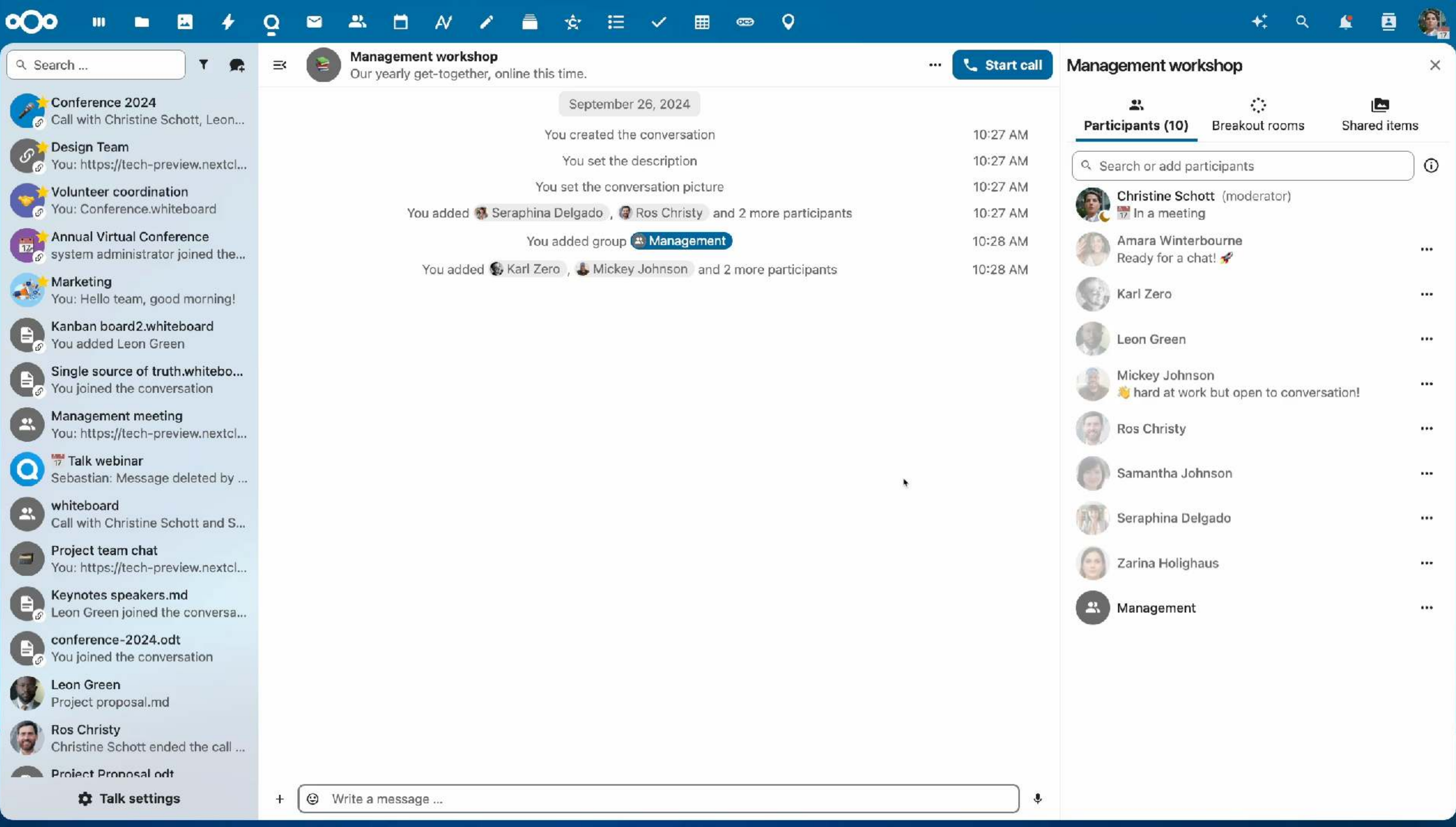
Nextcloud Talk



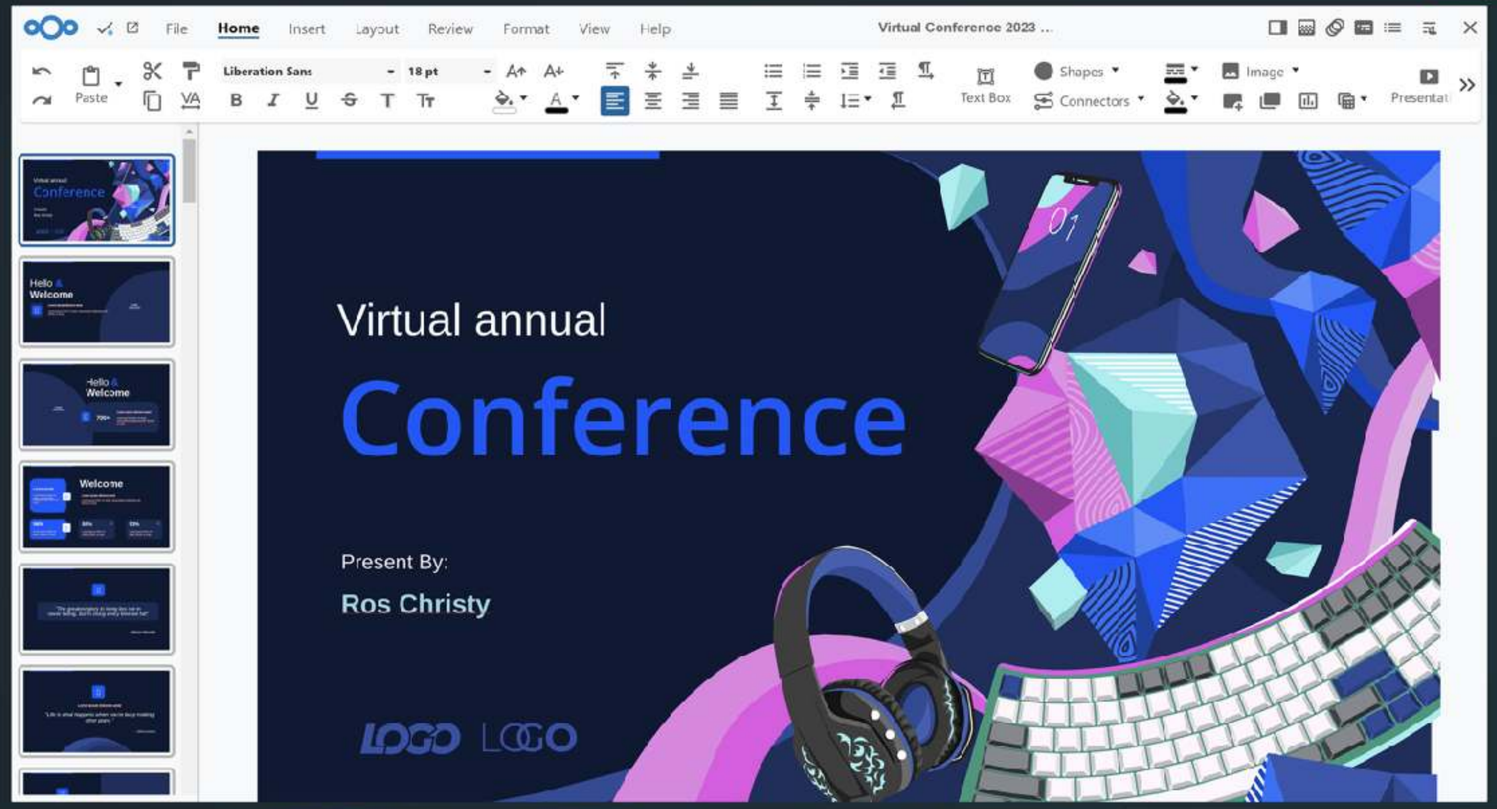
Webinars and training

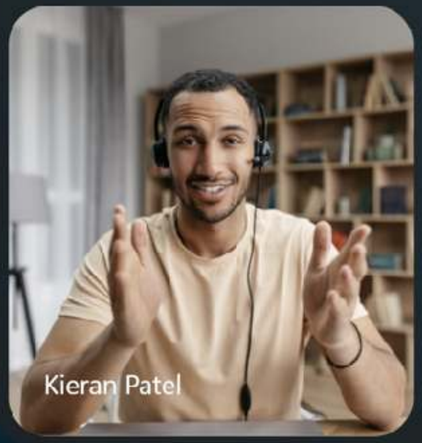
- Scaleable to large numbers
- Moderation features
- Lobby, waiting music
- Screen sharing
- Polls
- Breakout rooms




Search ...
Conference 2024
Call with Christine Schott, Leon...
Design Team
You: https://tech-preview.nextcl...
Volunteer coordination
You: Conference.whiteboard
Annual Virtual Conference
system administrator joined the...
Marketing
You: Hello team, good morning!
Kanban board2.whiteboard
You added Leon Green
Single source of truth.whitebo...
You joined the conversation
Management meeting
You: https://tech-preview.nextcl...
Talk webinar
Sebastian: Message deleted by ...
whiteboard
Call with Christine Schott and S...
Project team chat
You: https://tech-preview.nextcl...
Keynotes speakers.md
Leon Green joined the conversa...
conference-2024.odt
You joined the conversation
Leon Green
Project proposal.md
Ros Christy
Christine Schott ended the call ...
Project Proposal.odt
Talk settings
Management workshop
Our yearly get-together, online this time.
Start call
September 26, 2024
You created the conversation 10:27 AM
You set the description 10:27 AM
You set the conversation picture 10:27 AM
You added Seraphina Delgado , Ros Christy and 2 more participants 10:27 AM
You added group Management 10:28 AM
You added Karl Zero , Mickey Johnson and 2 more participants 10:28 AM
Write a message ...
Management workshop
Participants (10)
Breakout rooms
Shared items
Search or add participants
Christine Schott (moderator)
In a meeting
Amara Winterbourne
Ready for a chat!
Karl Zero
Leon Green
Mickey Johnson
hard at work but open to conversation!
Ros Christy
Samantha Johnson
Seraphina Delgado
Zarina Holighaus
Management

Annual Virtual Conference 11 : 43 59 Leave call





Annual Virtual Conference

Chat | Participan... | Breakout... | Shared ite...

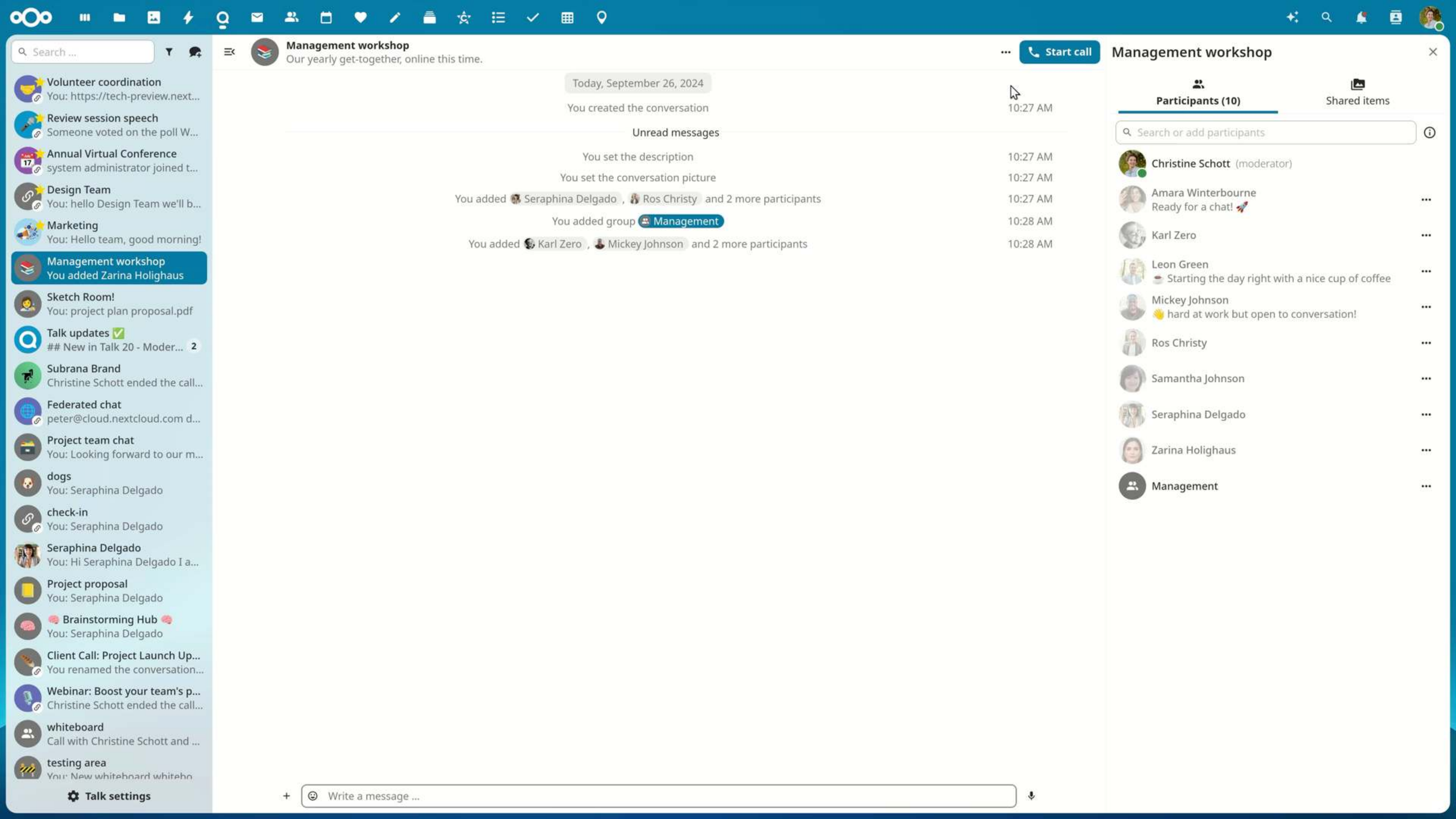
Start session

Message all rooms

Room 1 Join

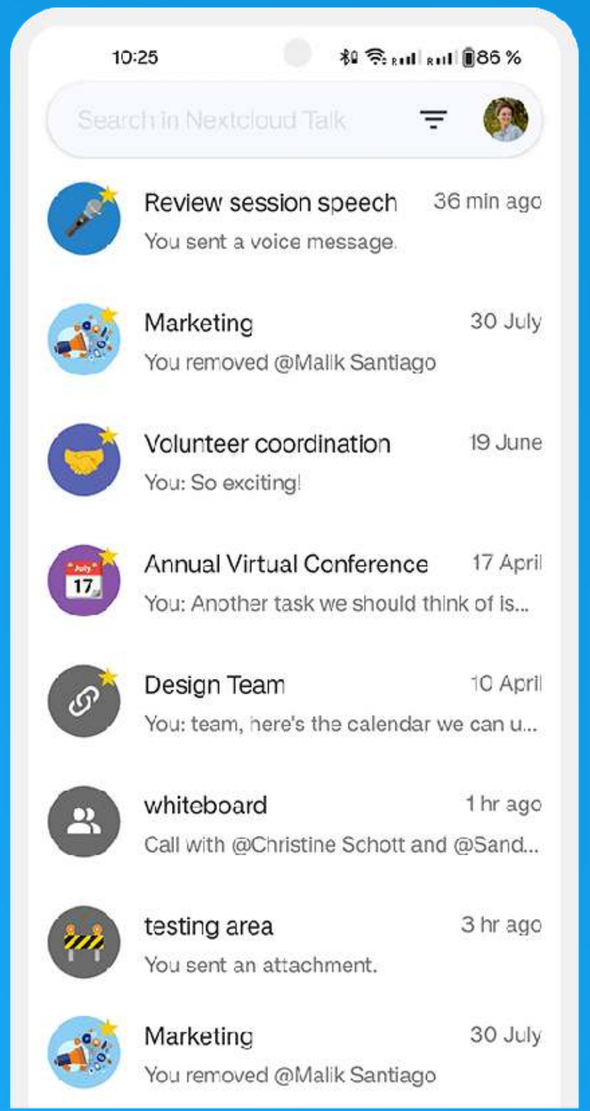
- Ros Christy (moderatcr)
- Christine Schott (moderator)
- Kieran Patel
- Malik Santiago
- Leon Green
- Amara Winterbourne

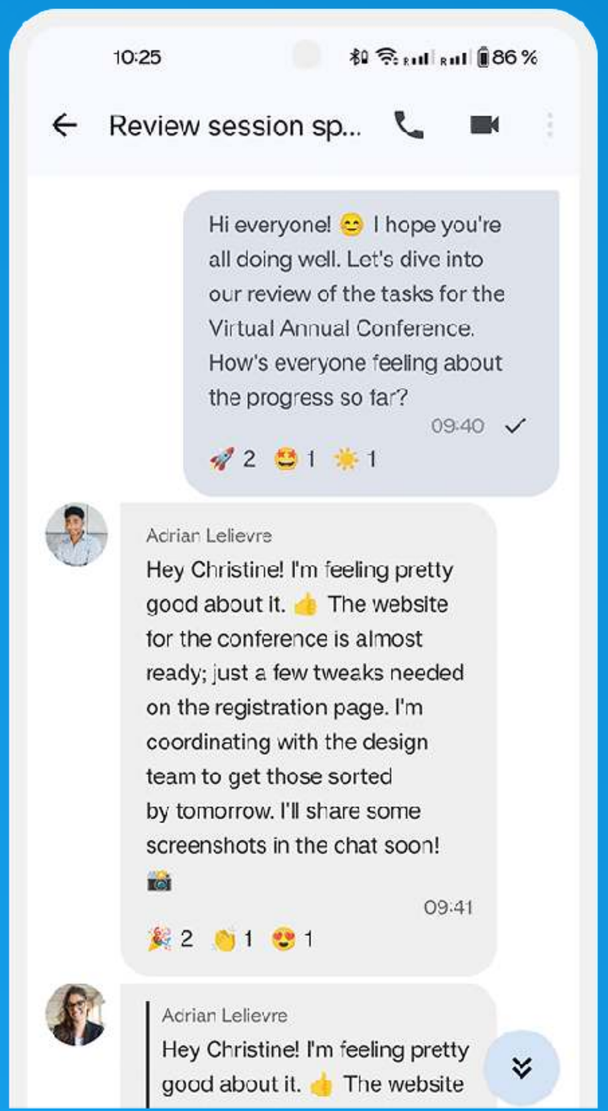
Room 2 Join

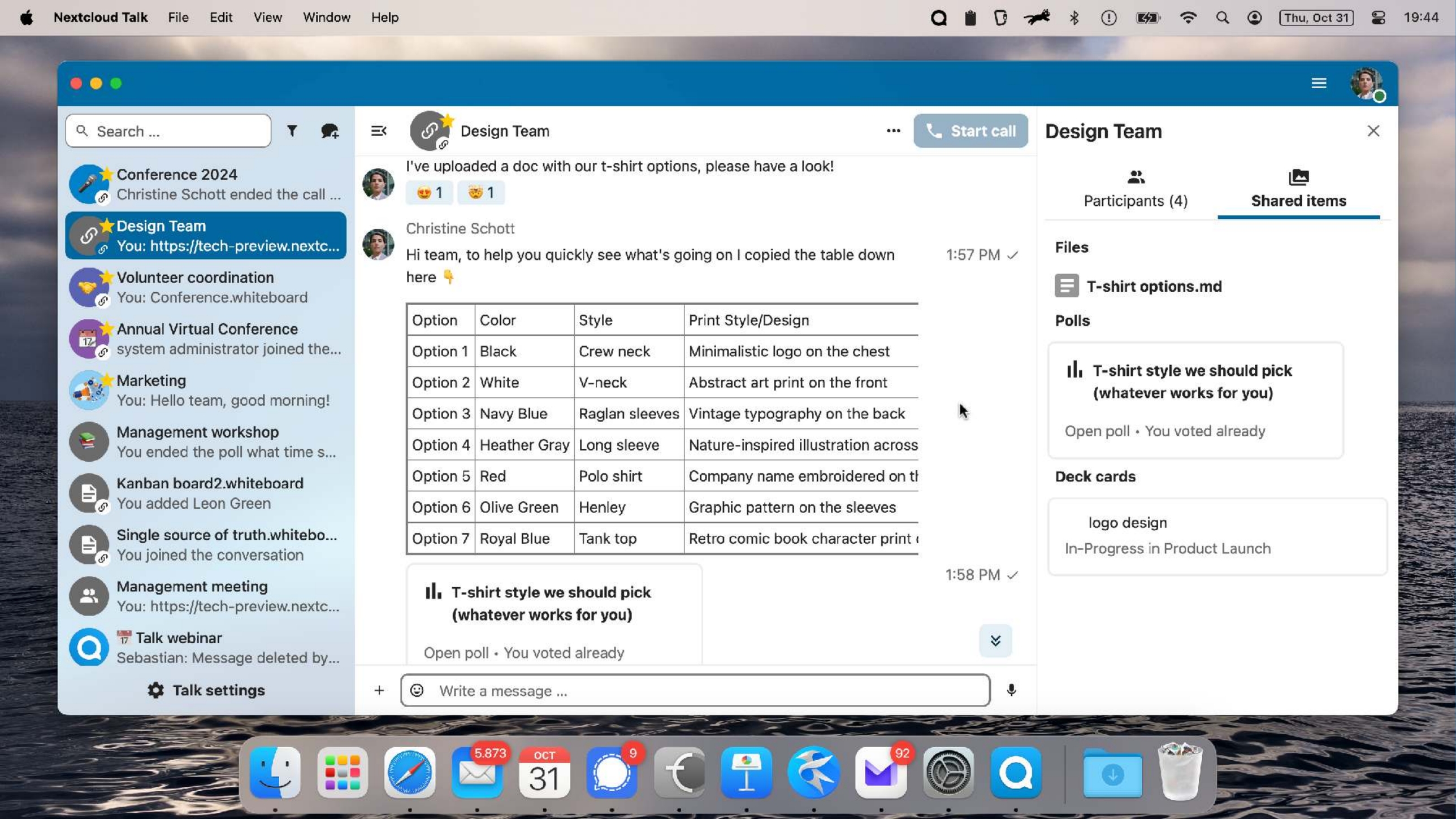

Search ...
Volunteer coordination
You: https://tech-preview.next...
Review session speech
Someone voted on the poll W...
Annual Virtual Conference
system administrator joined t...
Design Team
You: hello Design Team we'll b...
Marketing
You: Hello team, good morning!
Management workshop
You added Zarina Holighaus
Sketch Room!
You: project plan proposal.pdf
Talk updates ✅
New in Talk 20 - Moder... 2
Subrana Brand
Christine Schott ended the call...
Federated chat
peter@cloud.nextcloud.com d...
Project team chat
You: Looking forward to our m...
dogs
You: Seraphina Delgado
check-in
You: Seraphina Delgado
Seraphina Delgado
You: Hi Seraphina Delgado I a...
Project proposal
You: Seraphina Delgado
🧠 Brainstorming Hub 🧠
You: Seraphina Delgado
Client Call: Project Launch Up...
You renamed the conversation...
Webinar: Boost your team's p...
Christine Schott ended the call...
whiteboard
Call with Christine Schott and ...
testing area
Talk settings
Management workshop
Our yearly get-together, online this time.
Start call
Today, September 26, 2024
You created the conversation 10:27 AM
Unread messages
You set the description 10:27 AM
You set the conversation picture 10:27 AM
You added Seraphina Delgado , Ros Christy and 2 more participants 10:27 AM
You added group Management 10:28 AM
You added Karl Zero , Mickey Johnson and 2 more participants 10:28 AM
Write a message ...
Management workshop
Participants (10)
Shared items
Search or add participants
Christine Schott (moderator)
Amara Winterbourne
Ready for a chat! 🚀
Karl Zero
Leon Green
☕ Starting the day right with a nice cup of coffee
Mickey Johnson
👋 hard at work but open to conversation!
Ros Christy
Samantha Johnson
Seraphina Delgado
Zarina Holighaus
Management

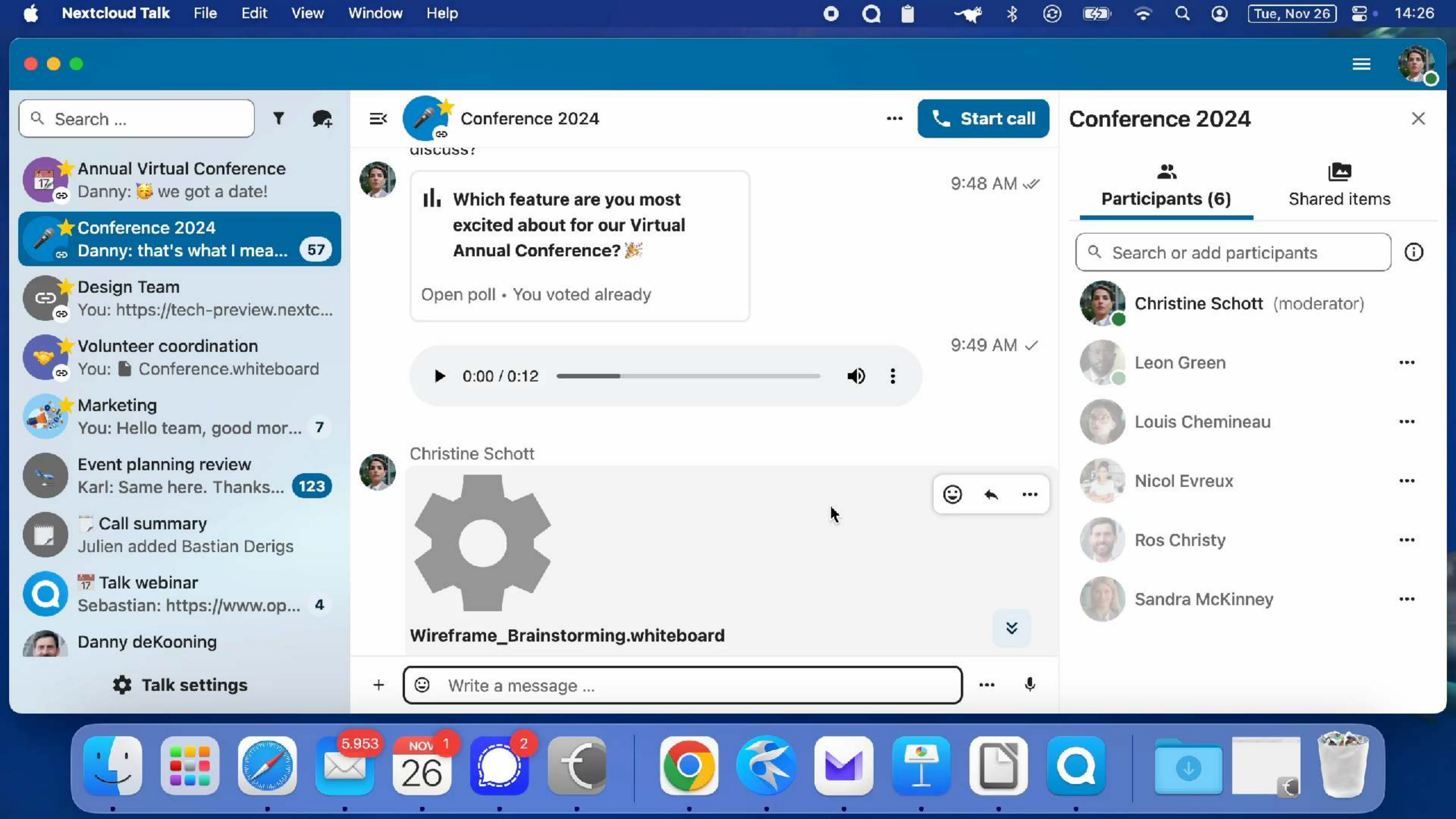
A full communication platform

Mobile clients






Nextcloud Talk File Edit View Window Help
Thu, Oct 31 19:44
Search ...
Conference 2024
Christine Schott ended the call ...
Design Team
You: https://tech-preview.nextc...
Volunteer coordination
You: Conference.whiteboard
Annual Virtual Conference
system administrator joined the...
Marketing
You: Hello team, good morning!
Management workshop
You ended the poll what time s...
Kanban board2.whiteboard
You added Leon Green
Single source of truth.whitebo...
You joined the conversation
Management meeting
You: https://tech-preview.nextc...
Talk webinar
Sebastian: Message deleted by...
Talk settings
Design Team
Start call
I've uploaded a doc with our t-shirt options, please have a look!
1
1
Christine Schott
Hi team, to help you quickly see what's going on I copied the table down here
1:57 PM
Option | Color | Style | Print Style/Design
Option 1 | Black | Crew neck | Minimalistic logo on the chest
Option 2 | White | V-neck | Abstract art print on the front
Option 3 | Navy Blue | Raglan sleeves | Vintage typography on the back
Option 4 | Heather Gray | Long sleeve | Nature-inspired illustration across
Option 5 | Red | Polo shirt | Company name embroidered on th
Option 6 | Olive Green | Henley | Graphic pattern on the sleeves
Option 7 | Royal Blue | Tank top | Retro comic book character print
1:58 PM
T-shirt style we should pick (whatever works for you)
Open poll • You voted already
Write a message ...
Design Team
Participants (4)
Shared items
Files
T-shirt options.md
Polls
T-shirt style we should pick (whatever works for you)
Open poll • You voted already
Deck cards
logo design
In-Progress in Product Launch


Nextcloud Talk File Edit View Window Help
Tue, Nov 26 14:26
Search ...
Annual Virtual Conference
Danny: we got a date!
Conference 2024
Danny: that's what I mea... 57
Design Team
You: https://tech-preview.nextc...
Volunteer coordination
You: Conference.whiteboard
Marketing
You: Hello team, good mor... 7
Event planning review
Karl: Same here. Thanks... 123
Call summary
Julien added Bastian Derigs
Talk webinar
Sebastian: https://www.op... 4
Danny deKooning
Talk settings
Conference 2024
Start call
discuss?
9:48 AM
Which feature are you most excited about for our Virtual Annual Conference?
Open poll • You voted already
9:49 AM
0:00 / 0:12
Christine Schott
Wireframe_Brainstorming.whiteboard
Write a message ...
Conference 2024
Participants (6)
Shared items
Search or add participants
Christine Schott (moderator)
Leon Green
Louis Chemineau
Nicol Evreux
Ros Christy
Sandra McKinney

The open source answer to Microsoft Teams

Chat

Video

Files

Office

#IRC

zoom

90s

2000s

2010s

NFS

Nextcloud Talk

- Open Source
- Open Standards
- Federated
- Privacy & Security
- User-centered design
- Accessibility
- Sustainability
- Inclusion & diversity
- Community

- We all need to Collaborate more

Questions ?