

Who we are: CanTrust Hosting Co-op

We are a local worker co-operative, formed in 2009.

- We provide managed Canadian hosting for Drupal and Wordpress websites.
- We run our entire business using 100% Open Source software.



We live and work on the territories of the Squamish (S̓kw̓x̓wú7mesh), Tsleil-Waututh (səlilwətaʔt̓), Musqueam (x̣ẉməθḳẉəỵəm), Kwantlen (q'wa:ńł'əń) and Sto:lo (S'ólh Téméxw) Nations

What exactly is Open Source?

- Open Source is software source code developed in public, by group collaboration, over the Internet.
- Often hundreds of volunteers will work together on a single project and then release it for free.
- Open Source powers almost everything around us these days.



Why Open Source?

- Data Security: Public nature of the source code means improved Security.
- Data Privacy: You can run it yourself, and be in control of your data.
- Price – Cheaper to run than the paid software alternatives.

Open Source website technology is accessible

- The software being free reduces barriers to entry. Now everyone's using it!
- Wordpress – Easy, Ubiquitous and Long Lasting. Powers >60% of websites!
- Drupal – Difficult but Rewarding, Powerful but fussy!



Reliable long-term hosting is hard.
Because... the Internet is a scary place.

bots



hackers

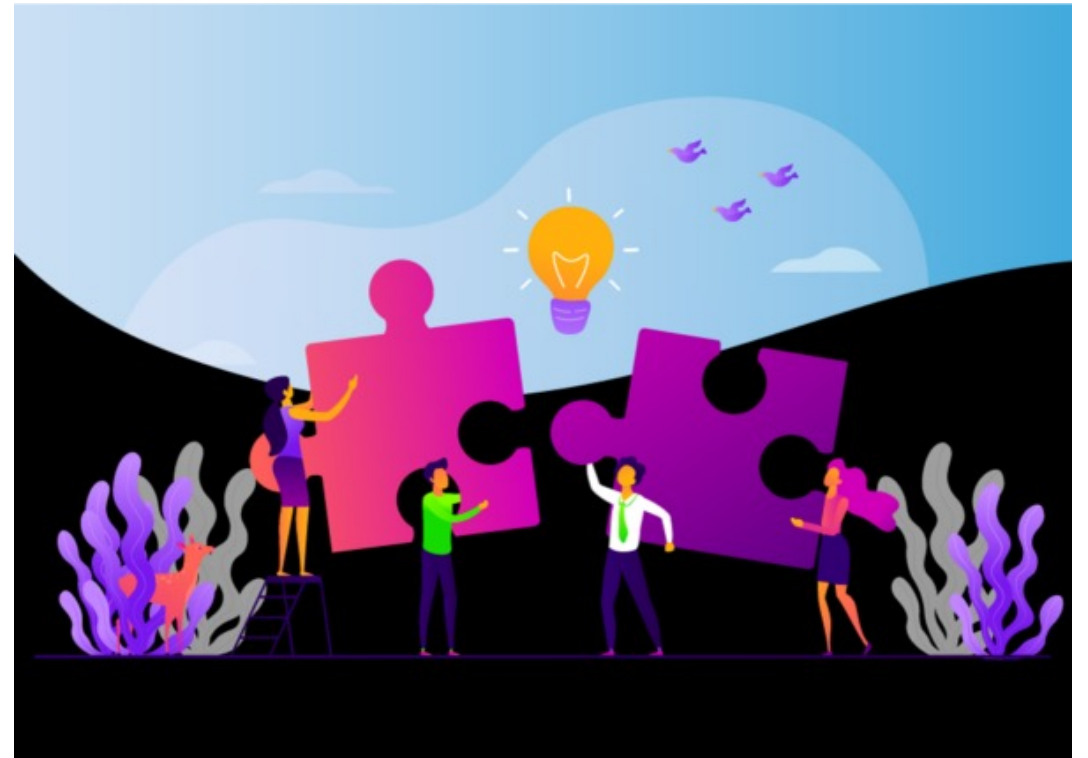


human error



What we actually do: Managed Open Source

- That's where we come in!
- We handle all those hard parts for you,
- after your site is built, so you are free
- to work on what you do best.
- We are extremely proud of our
- community and its collective impact.





312 MAIN



BC Centre for Disease Control



Bulletin of the Atomic Scientists



BC INSULATORS



BC Health Coalition



BRITISH COLUMBIA UNCLAIMED PROPERTY SOCIETY



Connecting Ottawa
Effective communication
Accessible justice



coop
Co-operative Housing International
A Sector of the International
Co-operative Alliance

COWORKING BC
SOCIETY



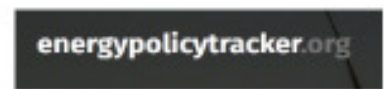
CURRENTLY
CAS
ARTS SOCIETY



Demonstrating Value



EMILY CARR
UNIVERSITY
OF ART + DESIGN



EMPOWERED STARTUPS PLATFORM

THE FEAST HOUSE



Jenifer Reads.

SOLUTIONS

junxion

Invictus

Institute for Public Education / British Columbia

INTERNATIONAL LONGSHORE & WAREHOUSE UNION

BC Alliance for Healthy Living

LIVING OCEANS

MARCH ON CANADA

M&C Macdonald, Shyko & Company Ltd. The Only Financial Advisors / Portfolio Manager

LIVING OCEANS

Kreativside

NACCA

NATIONAL OBSERVER

nikkles DESIGN AGENCY

NCCEP

moveUp MOVEMENT OF UNITED PROFESSIONALS

NORTH VAN ARTS

Opt Options for Sexual Health

OPUS

yachtworks

PARTICIPEDIA

North Vancouver City Library

OTTAWA NEIGHBOURHOOD STUDY ETUDE DE QUARTIERS D'OTTAWA

Public Health Association of BC

RENEW Navigating emerging economies

OUR LIVING WATERS

Platform Cooperativism Consortium

SAHA eatery

SFU SIMON FRASER UNIVERSITY ENGAGING THE WORLD

PLANETWORKS CONSULTING

THE BEARS LAIR

SCIENCE WORLD TODAY WITH SCIENCE WORLD

STATE OF VANCOUVER

SALISH SEA ORCA SQUAD

THE ST. REGIS BAR & GRILL

Social Purpose REAL ESTATE COLLABORATIVE

textillia

WHEEL

Treatment Access BC Addiction Treatment On Demand

Vancouver Coastal Health Promoting wellness. Ensuring care.

WALL INSTITUTE FOR ADVANCED STUDIES

sufi service committee

VRS VANCOUVER RECITAL SOCIETY

WEST COAST Environmental Law

TSLEIL WAUTUTH NATION SACRED TRUST INITIATIVE

United Way British Columbia

Toronto School of Theology

WILDERNESS COMMITTEE

THE WORLD OF CEROPS

west vancouver MEMORIAL LIBRARY

Now, we are doing the same thing for software tools

- In the 2020s, **everything** is delivered from the cloud, including the basic tools used to get work done.
- Two large corporations control everything, and both use a per-user/per-month pricing model to maximize profit.
- Many great Open Source alternatives exist, but as with hosting it is very difficult to do well enough to depend on, unless you're an expert.

Introducing: CanWork Cloud

The world's best Open Source work apps, together in one managed platform.

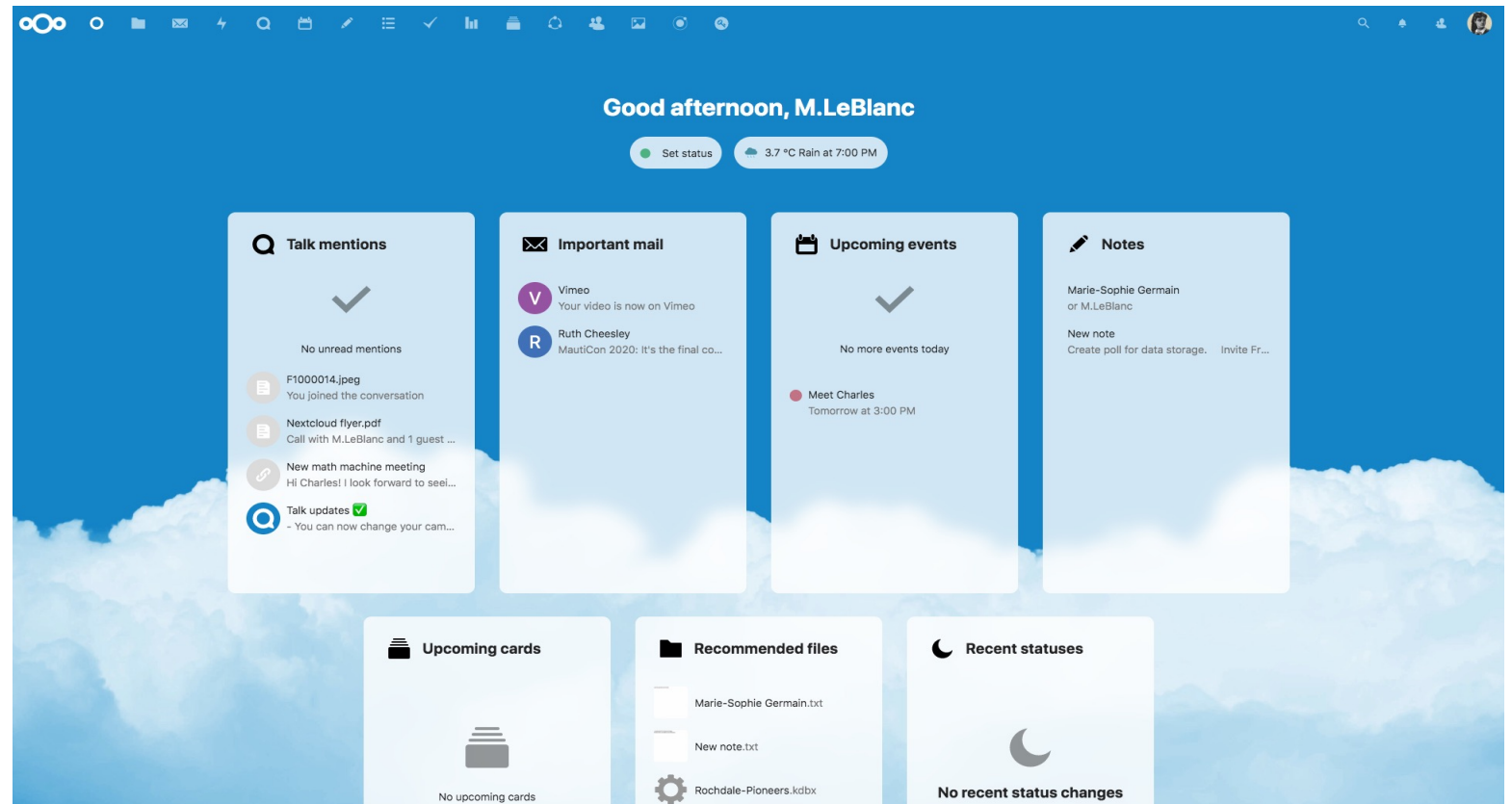
Know where your data is



canWork.Cloud

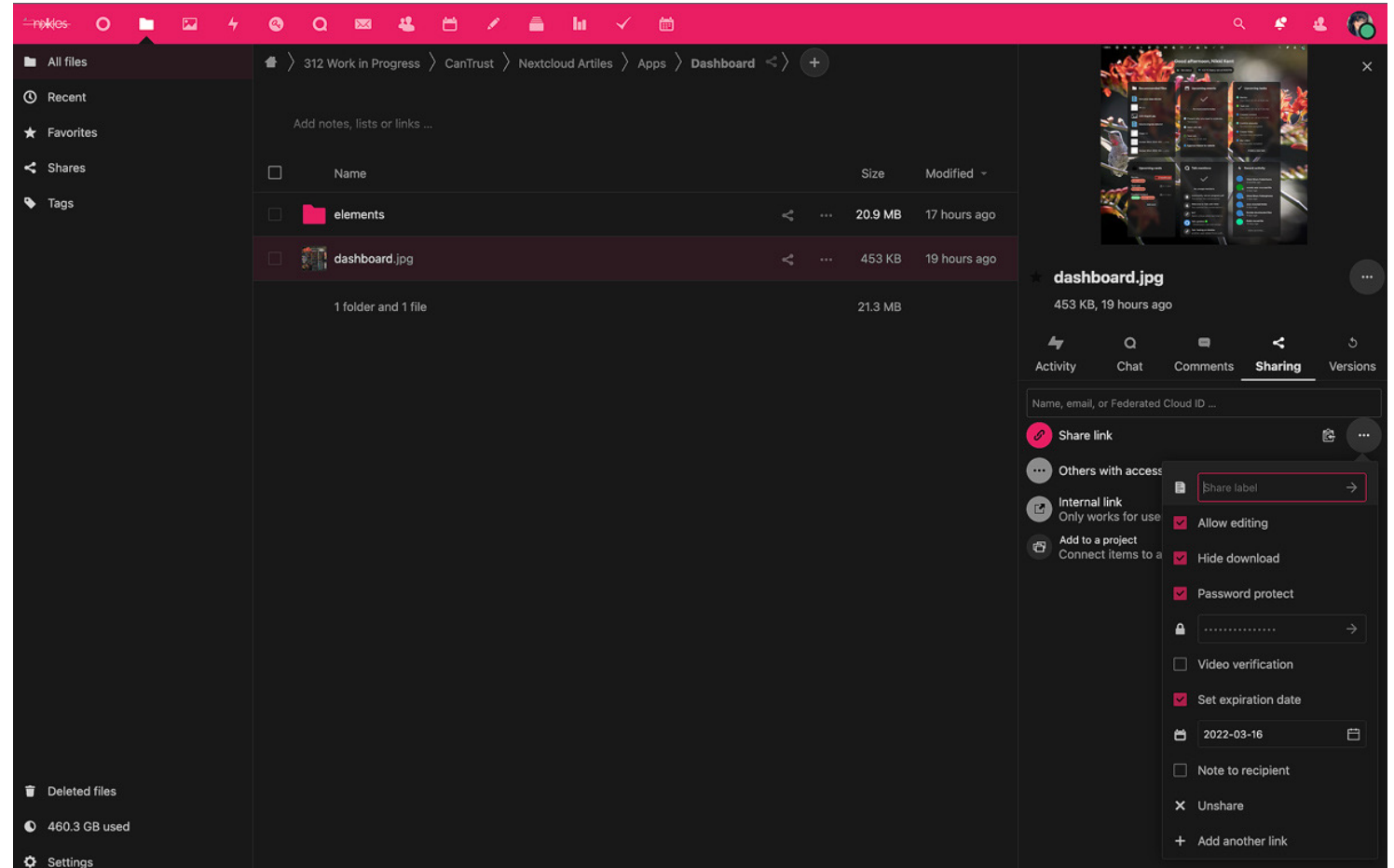
CanWork Cloud – User Interface

- A complete replacement:
- Google Workspace
- Microsoft 365 / Teams
- Zoho
- Trello / Wrike / Asana
- Jira
- ZenDesk
- & so many more



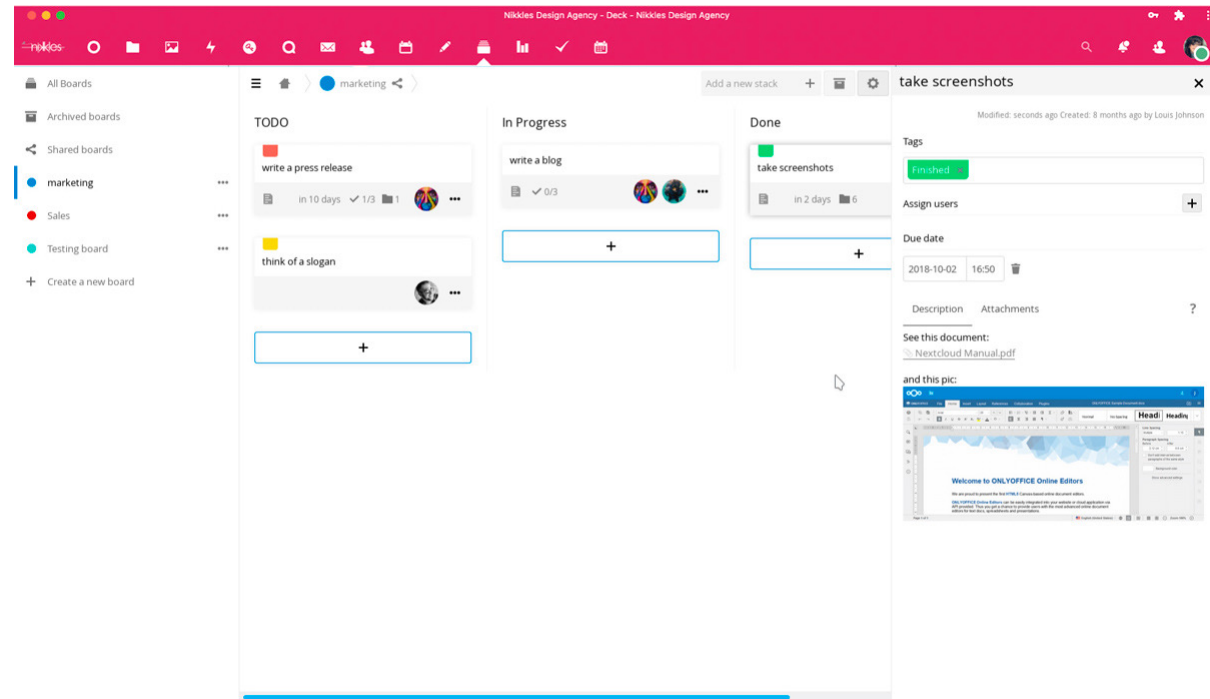
CanWork Cloud – File Sharing

- Rich, modern file sharing
- Familiar web interface
- Secure and simple.
- Also provides cloud backup



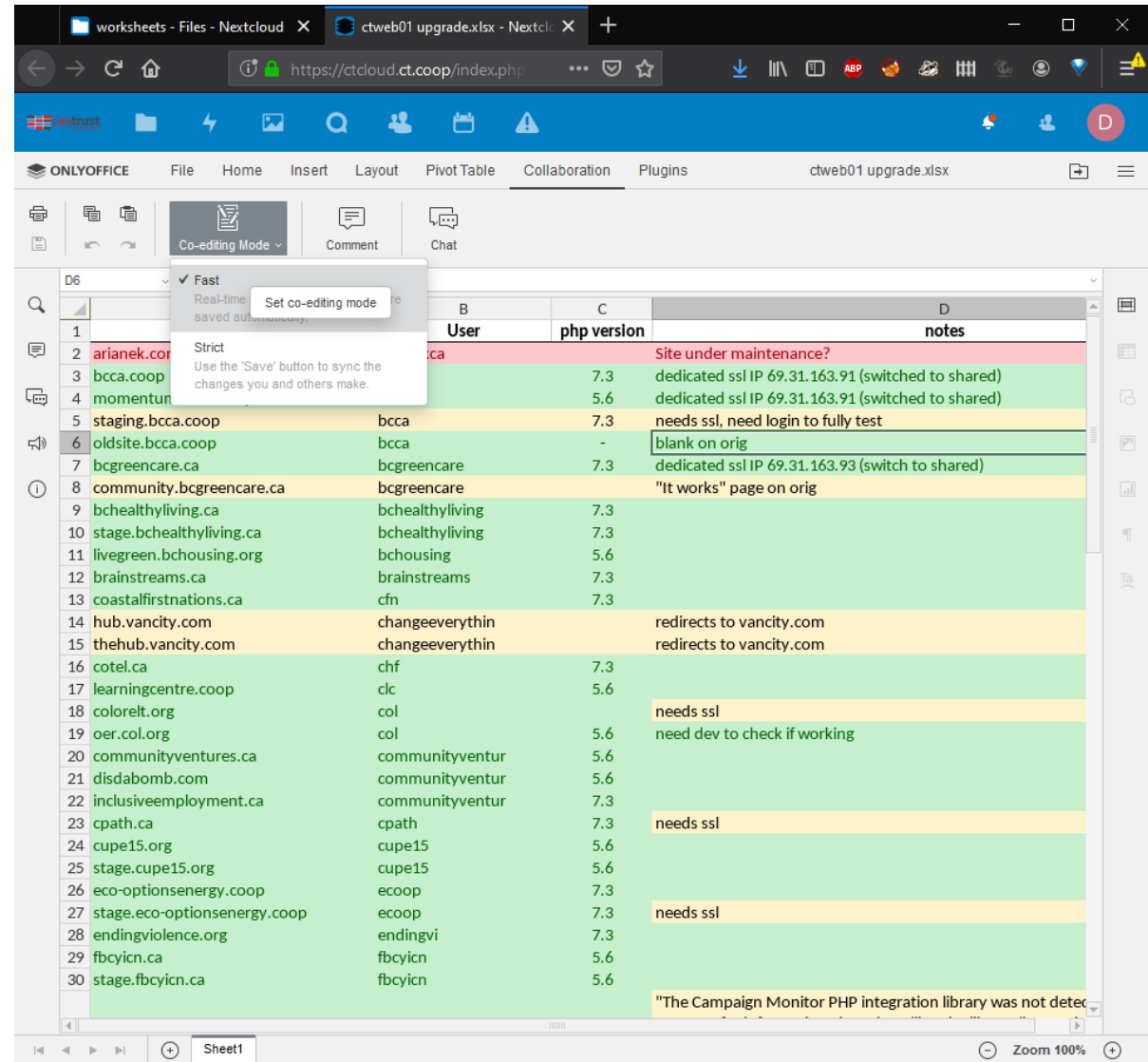
CanWork Cloud – Kanban PM

- Organize tasks in a kanboard
- Create reminders, chats, and tasks out of kanboard items.
- Collaborate with anybody internal or external.



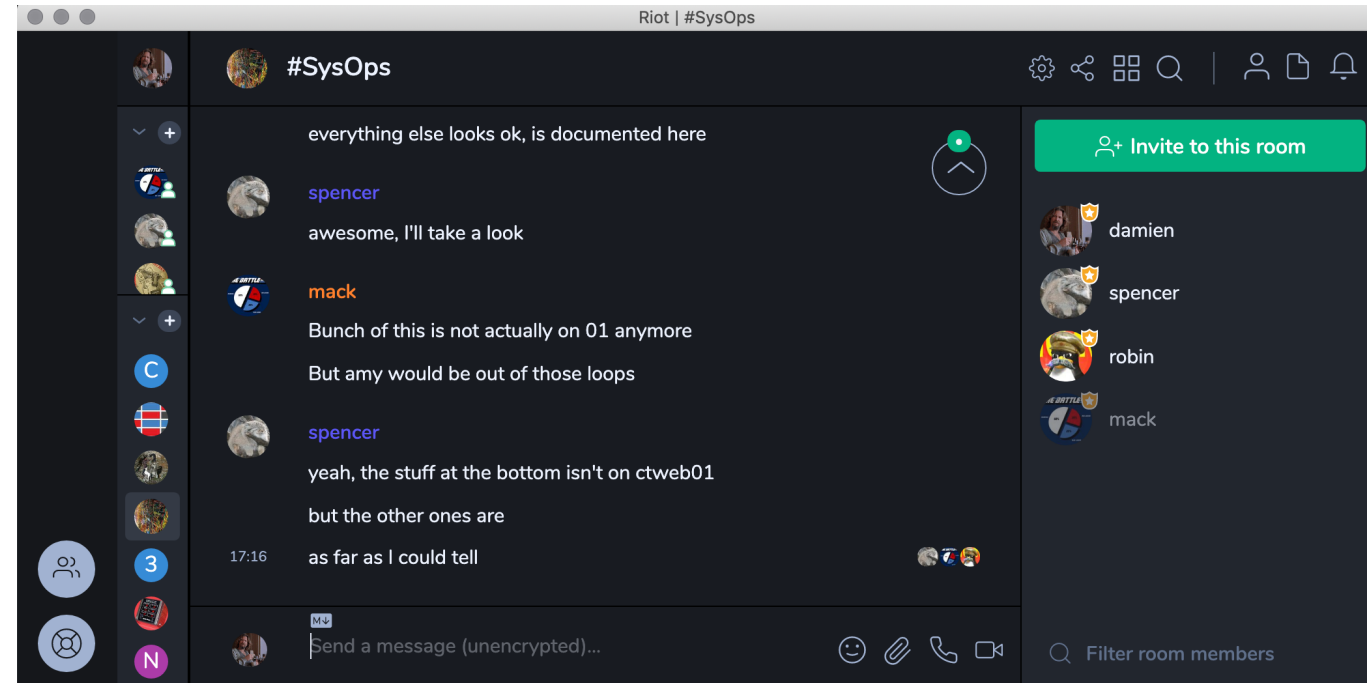
CanWork Cloud – Nextcloud Office

- Office (doc/sheet/preso) right in your web browser. Edit documents live with your team.
- Or, use the sync apps and edit with your favourite office program.



Slack Replacement: Element + Matrix

- Slack can be replaced with the open source “Element” chat program, hooked up to the “Matrix/Synapse” chat server.
- No per-user cost, no limit on number of messages or number of users. No barriers!
- Federate with anyone else on Matrix, because...it’s the future!



Nextcloud Apps: Polls

- Replaces the “free” Doodle app (which is covered in ads and spies on everybody and is definitely not really free).
- Book a meeting time or any other poll structure, right from Nextcloud.

The screenshot displays the Nextcloud Polls app interface. At the top, there is a blue navigation bar with icons for home, folders, lightning bolt, calendar, and a bar chart. Below the navigation bar, the poll title is "Public date poll with no exp...". A description states: "A date poll with a few options. The poll is public and does not expire." The poll options are:

	Feb 13 Di 18:30 MEZ	Feb 13 Di 19:30 MEZ	Feb 20 Di 18:30 MEZ	Feb 20 Di 19:30 MEZ
Dartcafe	✓4 ✗0	✓2 ✗2	✓1 ✗1	✓1 ✗2
Angelo Mertel	✓	✗	✓	✗
Kim Customer	✓	✓	✓	✓
Admin from Hell	✓	✓	✗	✓

At the bottom of the poll, there is a "Vote!" button and a checkbox for "Receive notification email on activity".

The right sidebar shows the poll details: Owner Admin from Hell, "Expires never", and "public". Below this is a "Comments" section with a "New comment ..." input field and three comments:

- Admin from Hell (vor einem Jahr): Hey girls. Party next Tuesday.
- Angelo Mertel (vor einem Jahr): Hey Kim, the only possible date for me is the first.
- Kim Customer (vor einem Jahr): My username is visible, even in public view

Co-operative Pricing Model

- Because it's open source, we can deliver it with fair pricing



Co-operative Pricing Model

- Starts out \$/user (low barrier to entry)
- Larger clients (50+) convert to fair per-usage billing.
- “Your business can sky rocket, but your costs won’t!”





Find out more and sign-up at: canwork.cloud

Know where your data is



canWork.Cloud