

Keynote - State of Ceph

Neha Ojha

Ceph Day London - June 17, 2026



Meet the speaker

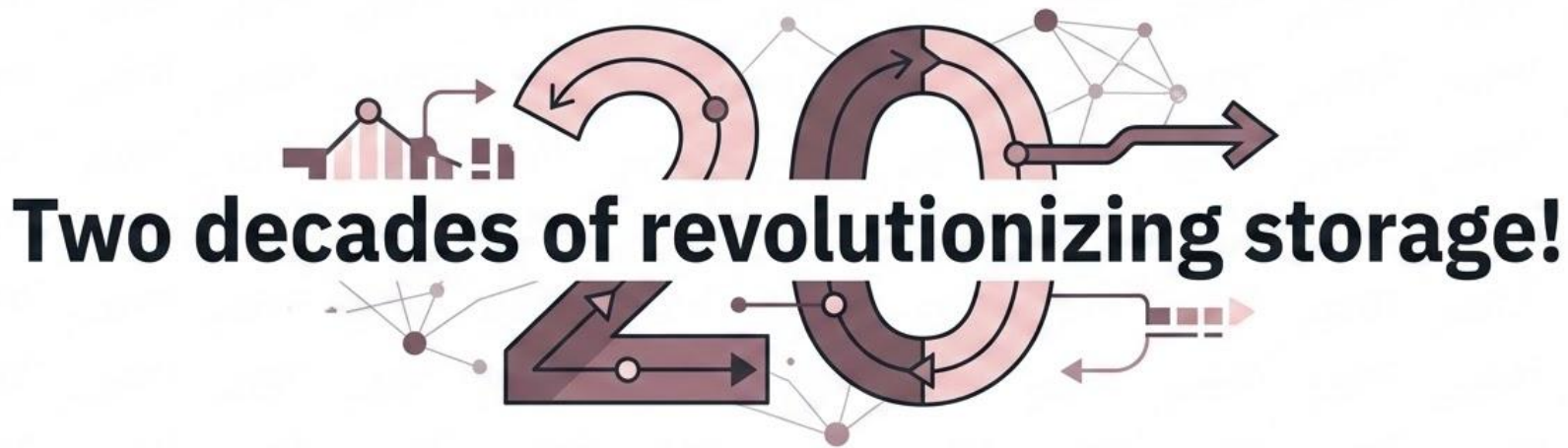
Neha Ojha

Program Director, Ceph, IBM

- Leader of Core Ceph Development at IBM
- Ex-tech lead RADOS (2018 – 2023)
- Member of the Ceph Executive Council
- Member of the Ceph Foundation Board



Where we stand in terms of contributions...



Two decades of revolutionizing storage!



~1500
contributors



700K+ 
lines of source code changed



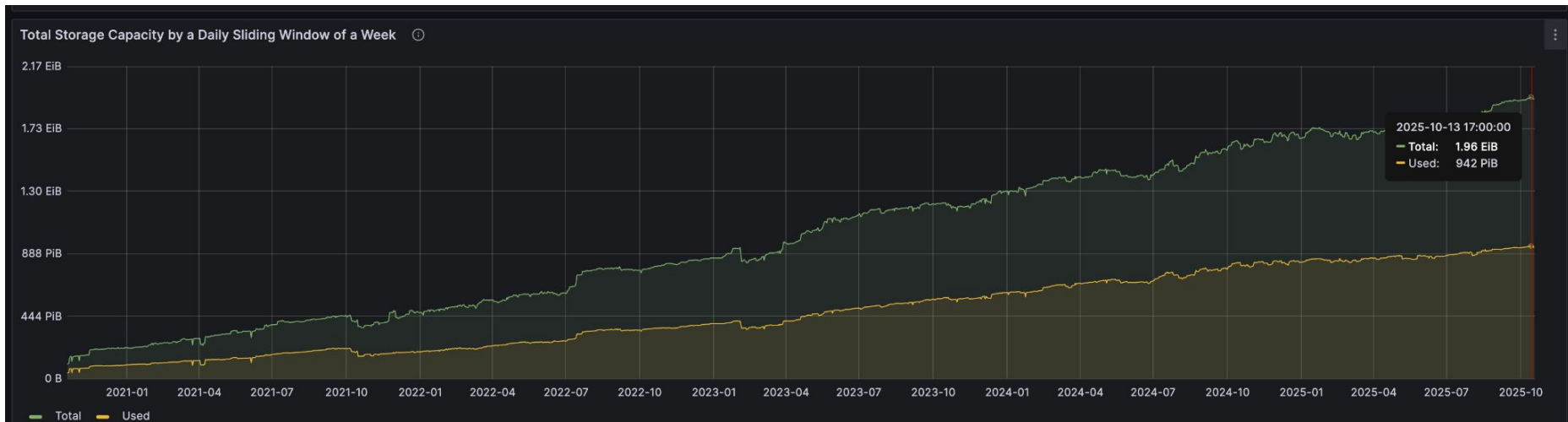
~160K+
overall commits

Ceph's popularity over the last 5 years



Ceph's adoption over the last 5 years via Telemetry

Ceph has 2 Exabytes storage footprint reported via telemetry!



See more at <https://telemetry-public.ceph.com/>

Who uses Ceph?

Here's a sample of speakers at our events



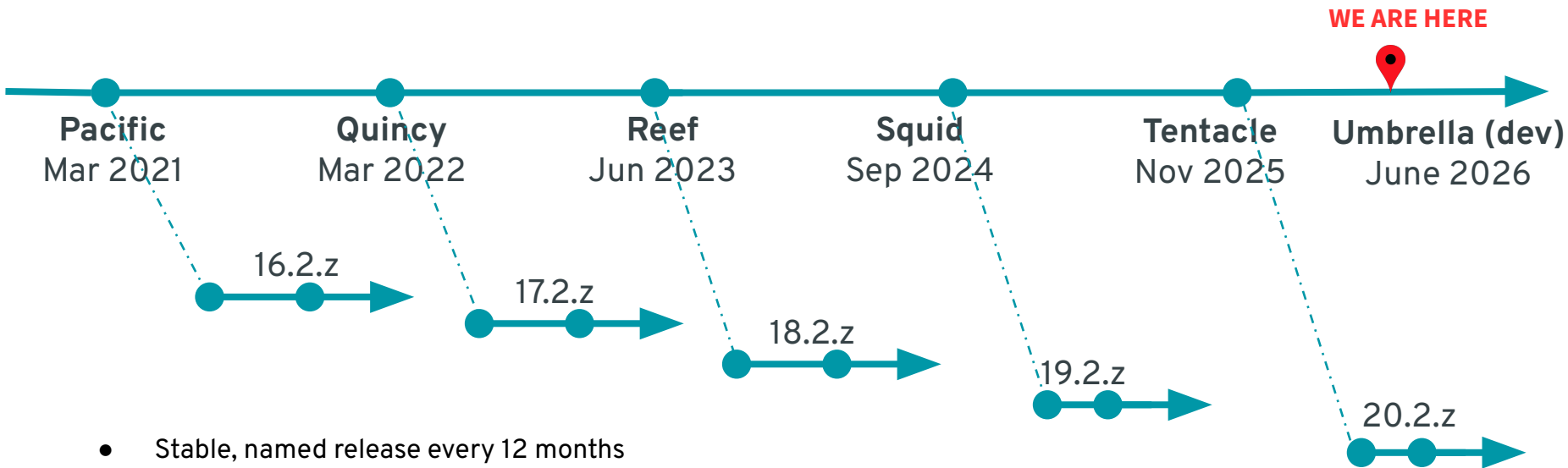
Organizations present here!

- Acme, inc
- Apple
- Arrow ECS
- Arrow ECS Denmark A/S
- Bundesnetz Agentur
- bva
- Canonical
- Canonical UK
- CDN77
- CLYSO GmbH
- DataCamp Limited
- DATEV eG
- Digital Radgivning AS

- ECMWF
- European Spallation Source
- Global Relay
- GR
- Hartree Centre
- Hexion Data Storage
- ICsense NV
- Inditex
- Interconnect Services B.V.
- Proton AG
- Red Hat
- Rijksuniversiteit Groningen
- Sectra Imaging IT solutions AB

- secunet
- seznam.cz
- SpaceTime
- STFC
- STFC Hartree Centre
- STFC UKRI
- Swansea University
- Tesco Stores
- Trendyol
- University of Groningen
- University of Oxford
- Viridien Group
- Wellcome Sanger Institute
- Yoti

Ceph Release Schedule



- Stable, named release every 12 months
- Backports for 2 releases
 - 18.2.8 will be the final Reef release
- Upgrade up to 2 releases at a time
 - Pacific → Reef, Quincy → Squid, Reef → **Tentacle**

Project Milestones

Releases

- Tentacle: Latest GA release
- Umbrella (21.x.x): In dev phase, RC coming soon
- V release named: **Vampire!**

Infrastructure

- Sepia Lab migrated from Red Hat to IBM infrastructure
- Community meetings for better collaboration:
 - Ceph Infrastructure
 - Release Engineering meeting
 - Ceph Build Sig Meetup
 - Ceph Dev Tools Sync

Community

- Update on Ceph Executive Council elections, welcome new member Patrick Donnelly, Neha Ojha and Dan van der Ster re-elected
- New Tech Writer: Emmanuel Ameh [Read more](#)
- [Ceph User Council](#) initiative

Outreach

- Ceph subreddit is back
- Ceph Tech Talks revived in 2026!
- Slack Pro enabled!
- Google Summer of Code participation

Community Event Updates

Cephalocon 2025 Vancouver

Status: Successful Event

Upcoming Events - 2026

Mar 12: Ceph Day India

Mar 12: Ceph Meetup Frankfurt

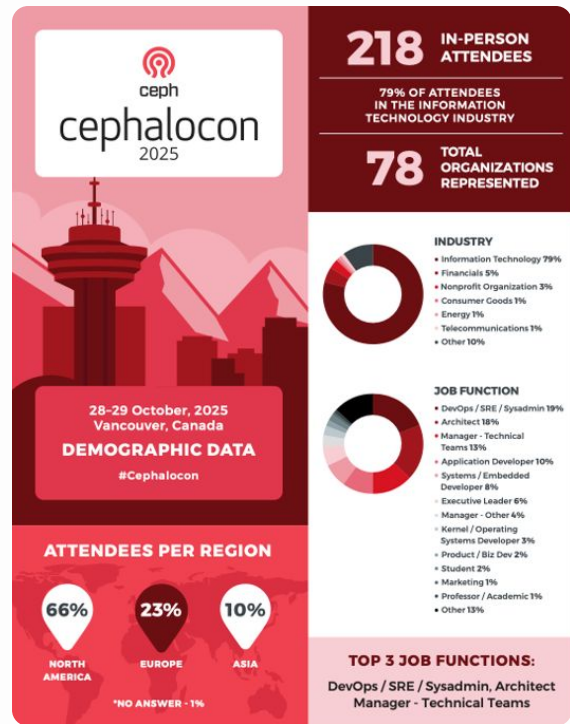
Mar 25: Ceph Day Raleigh

May 28: Ceph Day Seattle

June 17: Ceph Day London 🎉

In Discussion

- South Africa
- Seattle
- Chicago
- New York
- Tokyo
- Germany
- Austria
- France



Interested in hosting a Ceph Day? Join [#ceph-events](#) in Slack

Getting Started



Learn More

- Documentation: docs.ceph.com
- Website: <https://ceph.io/>
- Follow: [Ceph's YouTube channel](#)
- Slack and Mailing Lists: <https://ceph.io/en/community/connect/>



Get Involved

- Join a [Ceph Day](#) or [Cephalocon](#)
- Contribute on [GitHub](#)
- Join Ceph [Meetup](#) group
- Become a member of the [Ceph Foundation](#)

Thanks!