



Cloud Storage Technologies (CST) Community

2025 Review and 2026 Plans

Presented by Michael Hoard, CST Chair

Email: CST-Chair@snia.org

SNIA CST Community



Committed to the adoption, growth and standardization of **intelligent data storage usage** in cloud infrastructures.

Educational Mission

Technical Promotion & Support

A purple banner for a webinar. In the top left corner is the SNIA Cloud Storage Technologies logo. The main text "Agentic AI Use Cases, Benefits, Risks" is in a light orange, sans-serif font. Below this, on the left, is the text "Live Webinar June 26, 2025 10:00 am PT / 1:00 pm ET". On the right side, there are two circular headshots: the top one is of Erin Farr from IBM, and the bottom one is of Michael Hoard from SNIA CST. A large white SNIA icon is in the top right corner of the banner.

SNIA Cloud Object Storage
Plugfest

SNIA Cloud Object Storage
Test Tools

SNIA Cloud Storage TWG
CDMI

Cloud Storage Technologies (CST) Community: snia.org/cloud



CST 2025 Educational Mission Accomplishments



Hosted highly-rated educational webinars totaling 5,300+ views

Wrote and promoted popular Q&A Blogs

EDUCATIONAL WEBINARS, BLOGS & PODCAST

- SNIA Cloud Object Storage **Test Tools**
- **Agentic AI:** Use Cases, Benefits, Risks
- Community Driven **S3 Compatibility** Testing
- **Ceph Storage** in a World of AI/ML Workloads

CST 2025 Technical Promotion & Support Accomplishments

SNIA Cloud Object Storage Plugfest

Plugfest Successes to Date

1

Completed 3 Face-to-Face Interoperability Events

Plugfest Outcomes

2

Expedited resolution of cloud object storage API compatibility issues

Expanding Plugfest Program

3

New in 2026 - 3 Online Plugfests plus 1 In-Person Plugfest at SDC'26

SNIA Cloud Object Storage Plugfest Participants

BIOMEMORY

Datadobi

DELL
Technologies

Google

HAMMERSPACE

Hewlett Packard
Enterprise

HUAWEI

IBM

Impossible
Cloud

leil
STORAGE

Microsoft

NetApp

ORACLE

PURESTORAGE

SAMSUNG

SEAGATE

VAST

Versity

**Cloud Object Storage Plugfest Program
grew from 9 to 18 companies in one
year**

Join Cloud Object Storage Plugfest Program: snia.org/cloudplugfest

SNIA

CST 2025 Technical Promotion & Support Accomplishments

SNIA Cloud Object Storage **Test Tools**

- CST helped create and launch SNIA Cloud Object Storage Test Tools TWG
 - Test tools synergistic with Plugfests
 - CST promotes Cloud Object Storage Test Tools white paper and webinar in '26

SNIA Cloud Storage TWG **CDMI**

- CST promotes SNIA Cloud Storage TWG standards effort
- CST promotes CDMI white paper and CDMI 3.0 webinar series in '26

CST 2026 Plans

- **New!** Expanding Cloud Object Storage Plugfests for 2026 with:
 - 3 Online Plugfests:
 - Week of February 9, 2026
 - Spring 2026
 - Early Summer 2026
 - Face-to-Face Cloud Object Storage Plugfest at SDC'26, Sept. 2026
- Webinars and podcasts covering:
 - **Intelligent Data Management:** Shaping the Future for AI Workloads
 - How **Agentic AI** Transforms the Role of Storage
 - **Ceph** as a Service
 - Evolution of **Object Storage**
 - Cloud Object Storage **Test Tools**










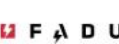


































CST Membership as of December 1, 2025

44

MEMBER COMPANIES

130

COMMUNITY MEMBERS

Join Us!

- Industry impact:
 - Influence cloud storage thought leadership
 - Advocate for cloud storage interoperability and standards
- Join us to:
 - Collaborate with industry experts
 - Make a real impact on the industry
- CST Leadership
 - Michael Hoard - Chair cst-chair@snia.org
 - Christina Bassani (Seagate) - Marketing Chair



snia.org/cloud