



# Networking Storage Forum (NSF)

2023 Review and 2024 Plans

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SNIA Networking Storage Forum (NSF) educates, provides insights, and leadership for applying networked storage standards and associated technologies to a broad spectrum of end-to-end solutions.

# Our NSF Expert Community



Learn more at:  
<https://bit.ly/SNIAANSF>

## What we do

- Drive the awareness and adoption of a broad set of technologies, including:
  - Block, File, Object
  - Virtualization
  - Hyperconverged solutions
  - AI
  - Storage security
  - Acceleration and offloads (ex. DPUs)
  - Programming frameworks
  - Sustainability

## How we do it

- By delivering:



Expert webinars and podcasts



White papers



Articles in trade journals



Blogs



Social media



# NSF 2023 Accomplishments

- Produced highly-rated, vendor-neutral, educational webinars
  - Average 1,100 views per webcast
  - Average rating: 4.85 (scale 1-5)
- Authored 9 Blogs and Articles
  - Over 12,000 total views
  - Expert Q&A blogs drive traffic
- Topics we covered:
  - [NVMe/TCP: Performance, Deployment and Automation](#)
  - [Why Web 3.0 is Important to Enterprise Storage](#)
  - [Sustainability in the Data Center Ecosystem](#)
  - [An Introduction to the OPI \(Open Programmable Infrastructure\) Project](#)
  - [Primer for Edge Infrastructure Deployments](#)



# NSF Focus for 2024

- Provide critical technology insights on data, networking and storage
- Collaborate with SNIA groups and industry associations
- Proposed Topics:
  - Accelerating Generative AI
  - Addressing Hidden Costs of AI
  - AI Fabrics/Networking Requirements for AI
  - How AI is Challenging Infrastructure
  - Throughput, IOPs and Latency
  - Fibre Channel Security
  - Fibre Channel Congestion Management
  - FC-RDMA
  - Sustainability
  - More to come, share your ideas!





# NSF Members as of 1-1-24



# All Are Welcome

- Join us!
  - Provide education and strategic industry insights
  - Exchange ideas
  - Build your company and personal brands
- We actually have fun!
- Contact us to get involved!
  - Christine McMonigal, NSF Chair ([nsfchair@snia.org](mailto:nsfchair@snia.org))
  - Erik Smith, NSF Vice Chair

