



# Blockchain Storage Committee (BSC)

2022 Review and 2023 Plans

Presented by Parmeshwr Prasad & Olga Buchonina

# Blockchain Storage Committee 2022 Accomplishments

- Charter link - <https://members.snia.org/document/dl/38196>
  - The Blockchain Storage Committee exists to further the awareness and adoption of blockchain storage technology, and to provide education, best practices and technology guides on all matters related to blockchain storage.
- Transition from Technical Work Group to Committee
  - Educate the vendor, solution provider, and user communities about Blockchain Storage
  - Advocacy and support of any technical work associated with blockchain, security, and proof of asset

# Blockchain Storage Committee Work Items for 2023

- Finalize and Publish white paper : Blockchain Concepts
- Create a Blockchain and Web 3.0 Education Series and invite speakers
- Establish closer collaboration with other SNIA groups
- Build relationships with Ethereum and Filecoin
- Work on building alliances to advocate Storage Blockchain
- Work on producing a SNIA Blockchain conference in collaboration with other groups

# Membership as of 18 January 2023

## ■ Co-chairs:

Olga Buchonina

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Parmeshwr Prasad

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ActionSpot

Advanced Micro Devices (AMD)

Bloomberg

Broadcom Inc.

Dell Inc.

Hitachi

Huawei Technologies Co. Ltd.

IBM

Inspur Electronic Information

Industry Co., Ltd..

Intel Corporation

Marvell

Micron Technology Inc.

NETINT Technologies Inc.

Nutanix

Phison Electronics Corporation

Samsung Electronics Co., LTD.

SMART Modular

Solidigm

VMware, Inc

Western Digital

Yangtze Memory Technologies

Co., Ltd

# Blockchain Storage Committee Participation

- What is the expected industry impact of this work
  - Blockchain technology already has widespread adoption in applications. Having a solution for storage interoperability can bring this adoption to a higher level. BSC will expose the need for interoperability standards and promote them as they are developed by the technical community.
- What is the industry segment relevance.
  - Software vendors, application developers, open source community developers, system vendors, ICP providers, banking and finance sector
- Why you should join and participate in this committee
  - Members will address the needs of the technical community's desire to engage in alliance-building and marketplace-driven activities.
- All interested parties can participate without concern for Intellectual Property boundaries and no additional SNIA membership fees apply.
  - Interested? Please e-mail [askblockchain@snia.org](mailto:askblockchain@snia.org) for additional information.