



# Storage Data Placement TWG

2023 Review and 2024 Plans

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# Storage Data Placement TWG 2023 Accomplishments

- TWG Charter updated and name changed
  - Zoned Storage TWG -> Storage Data Placement TWG
  - Included Data placement
- SNIA Zoned Storage Model 1.0 Released
- Work Items updated
  - Added a whitepaper for Storage Data Placement

# Storage Data Placement TWG planned work

- Storage Data Placement Whitepaper
  - Will detail the benefits of Storage Data Placement
  - Will give recommendations of settings for Flexible Data Placement to achieve optimal performance
- External group collaboration / Alliance work items
  - NVM Express
    - Will be utilizing the ratified FDP proposal for recommendations in the SDP Whitepaper

# Storage Data Placement TWG Participation

- What is the expected industry impact of this work
  - Encourage development, deployment, and compatibility of Devices that implement Storage Data Placement
- What is the industry segment relevance.
  - With large volumes of data being placed on devices, understanding how to place that data to optimize the lifetime and performance of storage devices is critical
- Why you should join and participate in this TWG
  - Vendors of SDP enabled devices should help define how best to use these devices
  - Consumers of SDP enabled devices should help define what their requirements for these devices are
- Who to contact for additional information
  - [sdptwgchair@snia.org](mailto:sdptwgchair@snia.org)

# 18 Participating Companies - 93 Member Representatives

