

## Highlights

### Comprehensive Data Services

- Mirroring
- Synchronous replication
- Remote asynchronous replication
- Flexible zero RPO and RTO
- Encryption for data in-flight
- Clones
- Snapshots
- Thin Provisioning

### Supported Configurations

- Supports up to four storage shelves
- SAN attached: FC, iSCSI, IB
- Up to 280TB capacity of block storage
- Upgrade available for 6000 All Flash Arrays



# Concerto™ 7000 All Flash Array

Concerto 7000 All Flash Array with Comprehensive Data Services brings new levels of business continuance, safety, scale and efficiency to provide transformative performance and capabilities.

Concerto 7000 All Flash Array with Comprehensive Data Services is a comprehensive solution to transform your data center with the performance and capabilities that enterprises require. The Concerto 7000 All Flash Array consists of high performance storage and highly available controllers with associated Comprehensive Data Services designed to solve large enterprise challenges. Comprehensive Data Services can provide several benefits:

- Deliver flexible and powerful business continuity with asynchronous and synchronous replication capabilities.
- Data efficiency technologies such as thin provisioning and snapshots to reduce the amount of storage required
- Data protection features such as clones, mirroring and encryption to protect valuable enterprise data
- Scalability to four storage shelves with hundreds of terabytes of data
- Transformative performance with enterprise –class capabilities

### Advanced Data Services

The Concerto 7000 provides support for high availability with capabilities that are both truly functional and economic. Concerto is optimized solution that delivers a range of powerful and cost-effective data services with excellent manageability.

The Concerto 7000 includes a highly available active/active controller with attached storage modules. Administrators choose how to manage applications and users with Concerto's granular management capability providing flexibility to respond to unique enterprise requirements. Additionally, existing Fibre Channel Violin 6000 All Flash Arrays can be upgraded to the Concerto 7000 providing comprehensive data services to existing storage. The Concerto 7100 provides up to two storage shelves or 140TB of capacity without a fabric switch. The Concerto 7200 provides up to four storage shelves with a fabric switch for 280TB of capacity.

The Concerto 7000 delivers the power and capabilities that allow enterprises to create the all-flash data center. The benefits to an all-flash data center include lowered overall data center costs, improved application support, reduced management and happier end users. CFOs like the all-flash data center because it reduces overall costs. CIOs like it because it frees more resources to create value with applications and makes data center management easier. The leader for the all-flash data center is Violin Memory. Violin Memory means Business in a Flash.

For more information visit [www.violin-memory.com](http://www.violin-memory.com)