SolidFire Element X Program

The All-Flash Array Built for the
Next Generation Data Center
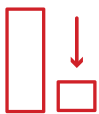
SolidFire Benefits

Scale-Out

IOPS
Guaranteed
Performance

Automated
Management

High
Availability

In-Line
Efficiency

The power of SolidFire on your hardware

The SolidFire Element X Program allows hyperscale enterprise and service provider customers to integrate SolidFire's market leading Element OS software platform with Guaranteed Quality of Service (QoS), in-line data reduction, complete system automation, and scale-out functionality into their pre-existing hardware supply chains.

Hyperscale customers typically experience IT growth that is orders of magnitude larger than most IT organizations and therefore require a storage architecture that can scale appropriately as increased demand is added to the system. Element X is ideal for Hyperscale customers that:

- Experience very linear storage growth, regularly adding 10's of PBs of primary storage per year.
- Manage extremely large data center footprints, typically five or more data centers across multiple continents, and growing.
- Have optimized their supply chain, inventory management and system integration capabilities.
- Consider IT to be a profit center.

Hyperscale customers can choose to implement Element X on hardware chosen from the SolidFire Element X Hardware Compatibility List (HCL) or partner with SolidFire to jointly validate new hardware platforms.

Meeting the unique needs of hyperscale customers

Forward thinking, agile businesses are constantly looking to maximize productivity while controlling cost. The Element X Program lets hyperscale customers do just that. Now, they can harness SolidFire software's unique ability to guarantee performance, automate storage tasks, and scale easily, allowing them to rapidly respond to the needs of the business, improve productivity, and reduce management complexity.

By integrating software designed for the Next Generation Data Center on their own pre-validated hardware, Element X customers can:

- Rapidly deploy applications and services.
- Provide more agile and scalable infrastructure.
- Increase application performance and predictability.
- Enable automation and end-user self-service.
- Raise operational efficiency and reduce cost.

NetApp®

If you are building the next generation data center while consuming multiple petabytes of storage in a constantly growing environment, yet struggle with the ability to offer guarantees of performance, scale and quality of service, we have the answer. The SolidFire Element X Program empowers customers with the storage infrastructure to create a cost effective next generation data center.

Currently supported on the following pre-validated hardware configurations:
- Dell R630
- Cisco UCS C220 Rack Mount

Includes Tier 3, first-call support for all storage issues:
- Comprehensive support training for customer data center operations