

SAN Testing Service Key Benefits

Equipment testing is a necessary step to ensure your fiber channel networks transport solution is robust and reliable when used with EMC replication products.

The team at Superna has over 25 years of combined experience testing and designing wide-area fiber channel networks for disaster recovery. We offer a unique service to design, execute, and streamline pre-qualification testing requirements for EMC eLab (eLab Entrance Criteria Testing).

Superna has worked with EMC to establish a world-class testing facility for testing and qualifying EMC products.

SAN Interoperability Services

The Superna SAN Interoperability Service can be leveraged by WAN equipment vendors to obtain qualification with EMC, and to determine the overall capability of their equipment using a real-time testing environment. Vendors experience the benefits of:

- **Reduced Time-to-Market:** Superna's years of applied experience with EMC eLab process and requirements means vendors spend less time in the lab and more time reaching customers.
- **Reduced Risk:** Superna's turnkey consult-test-design-support-manage service removes the risk of introducing new products for storage networking.
- **Competitive Advantage:** Vendors that have EMC qualification attract customers since they know its undergone extensive solution testing.
- **Cost Savings:** Let Superna's experts ensure that equipment and testing resources are used efficiently, saving you costly lab time.
- **Design Expertise:** Leverage Superna's design expertise to build market leading transport products for inters Data Centre replication solutions.
- **Marketing Collateral:** Superna's unique suite of post-qualification testing can be used to validate key data points to create marketing collateral such as whitepapers solutions briefs to highlight unique value propositions based on real world testing with EMC products.

Service Scope

Superna provides a comprehensive solution for network equipment vendors who are looking for EMC eLab Entrance Criteria or Brocade Data Center Ready qualification. Service scope includes:

- Review of vendor devices and requirements
- Development of test case profile for entrance criteria
- Logistics
- Regular status reporting

- Execution and documentation of testing required for EMC and Brocade
- Final test report
- Design level documentation of technical implementation for vendor`s equipment, management solution, and network types (WDM IP, GFP, Ethernet, OTN, SONET/SDH).

Superna + EMC

Superna and EMC have designed a suite of comprehensive tests used to evaluate and exercise the distance extension function on the network platform. During the testing period, Superna serves as the bridge between EMC and the vendor, providing constant feedback on items that require modification or clarity.

Superna`s lab facility provides the link between our vendors` prototype and the fully-tested solution. Pre-qualification is a vital step in the equipment development process. Let the experts at Superna handle it.