

EMC Certification for Symmetrix Single Disk Data Erasure

The Big Picture

- Demonstrate compliance effectively with a full report and certificate of completion to satisfy audits
- Mitigate the risk of information dissemination
- Align information handling policies with corporate governance policies and regulatory requirements
- Increase security with an erasure service that overwrites data on disk drives prior to their removal from the Symmetrix array

EMC® Certification for Symmetrix® Single Disk Data Erasure erases data on individual disks within Symmetrix DMX™ 3 and higher arrays, running Enginuity™ 5572 microcode or higher. This flexible service delivers certified erasure of rigid magnetic Fibre Channel and ATA disks before they are proactively removed from the Symmetrix and replaced. As drives fail within the Symmetrix, specialized software automatically relocates the data to a spare drive then erases the information from the original disk automatically before there is an opportunity for a breach. With this service, you are able to protect intellectual property and employee and customer information while supporting your regulatory requirements and internal policies.

Proven methodologies

All of our service engagements are guided by our proven methodology, the Global Delivery Model. EMC's Global Delivery Model ensures that we deliver rapid, flawless implementation services to every customer in every engagement worldwide. The extensive training the EMC delivery team undergoes before they engage with a client validates the uniqueness of our methodology.

EMC Certified Data Erasure uses proprietary techniques and industry tools to overwrite data at the end of the information lifecycle. EMC's data erasure services have been verified and validated by an external third party to ensure EMC Certified Data Erasure overwrites the data so it cannot be recovered after the process is complete.

EMC Certification for Symmetrix Single Disk Data Erasure

EMC meets with you to ensure the proper disposal of your confidential data on proactively replaced disks. This service includes these steps executed by EMC Global Services:

- The customer engineer ensures the proper level of microcode is installed and the erasure features are enabled.
- As drives fail, the Symmetrix erasure software relocates the data and executes the erasure process.
- After erasure is complete, the customer engineer reviews the erasure report to validate the data erasure results.
- The Certificate of Completion and report of data erasure results are created and presented to the customer, demonstrating compliance.
- The disk drives that could not be erased are provided to the customer for final disposition.

Additional security services from EMC Global Services

EMC offers a portfolio of solutions to help you manage your organization's confidential information, including:

- **EMC Certified Data Erasure for Full Arrays:** Using proprietary technology ensures that data cannot be recovered from an entire array, so it can be redeployed to another part of the business, increasing the ROI of that storage asset. This service is available for EMC Symmetrix, EMC CLARiiON®, EMC Centera®, and other vendors' arrays.
- **EMC Disk Retention:** Provides for the customer retention of failed disk drives for organizations that need to retain all media as a result of security or regulatory requirements. This service requires that the equipment be covered by a warranty or service contract.
- **EMC Assessment Service for Storage Security:** Helps you understand the level of information protection that's appropriate for your organization and recommends the best solutions for a comprehensive security strategy. This assessment assists with recommendations for media security including disk handling chain of custody.

About EMC Global Services

EMC Global Services provides the strategic guidance and technology expertise organizations need to address their business and information infrastructure challenges and derive the maximum value from their information assets and investments. We are committed to exceptional total customer experience through service excellence. Our 13,000+ professional- and support-service experts worldwide, plus a global network of alliances and partners, leverage proven methodologies, industry best practices, experience, and knowledge derived from EMC's 30-year information-centric heritage to address the full spectrum of customer needs across the information lifecycle: strategize, advise, architect, implement, manage, and support.



EMC Corporation
Hopkinton
Massachusetts
01748-9103
1-508-435-1000
In North America 1-866-464-7381
www.EMC.com

Take the next step

Learn how EMC Global Services can help you strategize, implement, and derive maximum business value from your information infrastructure. Contact your EMC sales representative or visit us on the web at www.EMC.com.