

# EMC Certified Data Erasure/Single Disk

## 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

EMC® Certified Data Erasure/Single Disk uses proprietary techniques and industry tools to help you protect your valuable information—safely and securely—at the end of the information lifecycle. This flexible service delivers certified erasure of proactively-replaced, rigid, magnetic EMC Symmetrix® and EMC CLARiiON® single Fibre Channel and ATA disks, and Symmetrix Flash drives. With EMC Certified Data Erasure/Single Disk, you are able to protect intellectual property and employee and customer information while supporting your regulatory requirements and internal policies.

## Proven Methodologies

All of EMC's 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 that the EMC delivery team undergoes engaging with a client validates the uniqueness of our methodology.

EMC Certified Data Erasure Services use proprietary techniques and industry tools to over-write data at the end of the information lifecycle. These tools align to the U.S. Department of Defense's DoD 5220-22.M standard for clearing rigid magnetic media. EMC Data Erasure Services have been verified and validated by an external third party to ensure EMC Certified Data Erasure Services overwrite the data so it cannot be recovered after the process is complete.

## EMC Certified Data Erasure/Single Disk

Prior to implementing EMC Certified Data Erasure/Single Disk, EMC reviews your disk chain-of-custody process with our extended service team. This planning includes the designation of a secure storage facility for the staging and storage of disk drives.

Your single-disk data erasure requirements are documented including the interval in which you would like the service executed—either after a specified number of drives or period of time. If your engagement includes multiple sites, EMC works with you to define additional processes and procedures. This pre-planning and review ensures adherence to your corporate guidelines.

Once you have established your criteria, an EMC-owned appliance is installed at the sites where erasures will take place. As part of the proactive replacement of disk drives, an EMC customer engineer stages the drives in the secure location that you designated in your chain-of-custody process. At the predetermined interval, EMC executes the erasure.

After the EMC Certified Data Erasure/Single Disk is executed, EMC provides a comprehensive report of data erasure results and certificate of completion for the specific drives erased. Drives that fail the Certified Data Erasure process are labeled and returned to the secure storage location. At that time, you can dispose or archive the drives according to your corporate security guidelines.

## 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, ensure that data cannot be recovered from an entire array so it can be redeployed to another part of the business; increase the ROI of that storage asset. This service is available for EMC Symmetrix, EMC CLARiiON, EMC Centera®, and competitor 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 warranty or service contract. You are able to keep the drives at no charge to you; however, they will not be erased for you.
- **EMC Assessment Service for Storage Security:** Helps you understand the level of information protection that is 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.

## Look to EMC Global Services to Deliver Results

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.



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### Take the next step

EMC Global Services provides professional and support services, proven solutions, and training to help customers in every stage of the information lifecycle. 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 [www.EMC.com](http://www.EMC.com).