

EMC Geographically Dispersed Disaster Restart (GDDR)

Automated disaster restart for mainframe environments—including host systems, applications, and EMC Symmetrix storage

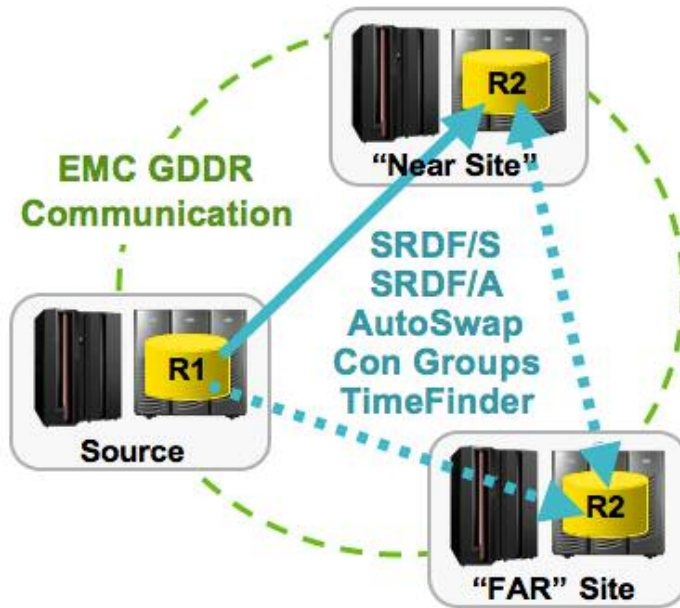
The Big Picture

- Protected environment for planned or unplanned events
 - EMC GDDR automatically restarts your remote host systems, applications, and storage
 - Mitigates against human error in scripts and operations
- Simplicity of implementation
 - EMC GDDR masks the complexity of interrelationships between systems, applications, storage, and networks
 - Parameter-driven software makes changing configurations faster and easier because procedures don't need to be rewritten or retested
- Standardized solution
 - Consistent application and implementation support methodologies for disaster restart, regardless of where the software is deployed
- Reduces impact of disaster recovery testing on the business
 - EMC GDDR allows options for disaster recovery testing that allow business operations to continue and maintain three-site recovery capability while testing
- Lower-cost alternative
 - Cost of ownership is reduced compared to writing custom scripts or signing an expensive, long-term contract with a third party for implementation

When disaster strikes, it's too late to start planning

The time to plan for disasters is now. Not after they happen. With EMC® Geographically Dispersed Disaster Restart (EMC GDDR) you get a complete, automated solution for restarting your mainframe operation—including remote sites—after planned or unplanned outages. EMC GDDR restarts your host system, critical applications, and EMC Symmetrix® networked storage. So you can be confident that your system is protected. You will recover faster and ensure business continuity with EMC GDDR.

Ensure safe failover at multiple sites for planned or unplanned outages



Restart smarter—without custom scripts

In the past, you had to create, test, and maintain your own custom scripts for automated disaster restart. Not anymore. With EMC GDDR you get a lower-cost, simpler, automated way to restart—with complete control. It coordinates the restart of your entire environment based on your specific instructions. And with EMC GDDR, you can manage system resources and start applications in the order you specify, while ensuring disk data integrity.

Put advanced replication to work

EMC GDDR is a complete solution with best-of-breed storage and replication technologies to ensure fast, safe failovers to one or more sites. It leverages high-performance EMC Symmetrix Remote Data Facility (SRDF[®]) remote replication technology to enable synchronous or asynchronous data replication. Turn to EMC for the industry's most robust disaster restart solutions for mainframe environments with EMC Symmetrix storage, including:

- EMC AutoSwap[™] software for moving application workloads from one Symmetrix system to another—automatically and without interruption,
- EMC TimeFinder[®] family of high-performance local replication software,
- Consistency Groups, and more.

Take the Next Step

To discover how EMC Geographically Dispersed Disaster Restart and other offerings from EMC can meet your mainframe-based business challenges, contact your local EMC sales representative or authorized value-added reseller today. You can also call us at 1-866-464-7381 or visit our website at www.EMC.com.



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Data Sheet
H2602