

EMC Configuration Management Reporting Service



Get the information you need to manage resources effectively

Asked to manage more systems with fewer resources, storage administration teams and IT departments need automated solutions to support business requirements. One of the most pressing needs is configuration management—getting the metrics you need to measure storage configurations and capacity. This helps not only with capacity planning and effective use of resources, but also with anticipating component failures to improve application availability.

EMC® Configuration Management Reporting Service specialists have years of experience designing configuration management reports for a wide variety of business environments.

Get the configuration reports you need

Often, standard reporting applications can't provide the best answers to important questions in complex storage environments:

- Where are resources used today?
 - What are the dependencies between applications and infrastructure?
 - Which systems and components are near their maximum capacity now?
 - Is there an opportunity to consolidate resources?
 - Can we modify the configuration without disruption?
 - What software applications are installed?
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These questions are not always easy to answer, especially when you factor in all the different network designs, failover software, levels of RAID protection, hosts, and operating systems. Sharing assets with other applications can further complicate the analysis. Often, attempting a configuration assessment without a reporting engine tuned to your company's needs is simply not feasible.

EMC delivers complete configuration management reporting solutions

EMC Configuration Management Reporting Service specialists are trained in the delivery of industry-standard ITIL, EMC ControlCenter® StorageScope™ custom reporting, and Crystal reports. They can design, build, and integrate a reporting engine, so you get the configuration management information you need to manage your storage environment. EMC can help you integrate your storage configuration and management reporting with your existing systems management tools.

Benefits of effective configuration management reporting

Effective configuration management reporting can help you reduce costs, improve productivity and service level performance, and increase the value your organization gets from its storage investment. Benefits include:

- **Reduce total cost of ownership:** Accurate configuration management reporting, at the right level of detail, ensures reliable capacity planning to meet current storage consumption and future growth.
- **Maximize return on assets:** Using detailed reports on storage utilization, you can quickly identify underutilized or misallocated resources—and allocate storage assets more cost-effectively.
- **Improve staff productivity:** Automated reporting frees up valuable IT resources to focus on core business activities.
- **Ensure business continuity:** Advanced warning of capacity shortfalls can minimize the risk of business disruptions. Analysis of usage trends over time will help you anticipate and plan for periods of peak demand.
- **Enhance service level management:** Using data collected by the configuration reports, you can monitor your performance against committed service level agreements and make necessary adjustments.
- **Support management decisions:** Custom report capabilities allow configuration information to be summarized and presented in any number of different ways to support management decisions.



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Other EMC SRM Reporting services

EMC offers SRM Reporting Services to address a wide range of requirements, including planning, implementation and management of chargeback reporting, capacity and performance assessment, historical trending, switch utilization, array and host utilization, host allocation, access control to reported data, graphical data reporting needs, backup reporting, authorization rules, reporting policies, report scheduling, and retention requirements.

Take the Next Step

To learn more about configuration management reporting services from EMC, contact your EMC representative.