

# Storage service catalogue for more efficient storage provisioning

*Help reduce costs by simplifying storage  
requests and provisioning*



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## Highlights

- Helps you to optimise storage requests and provisioning
  - Enables more consistent storage processes and governance by helping you to define standards and policies
  - Offers policy-based storage management to help you to enable and enhance information lifecycle management (ILM).
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Your business needs to control storage management and provisioning of its IT infrastructure to increase efficiency and reduce costs. Poorly defined storage tiers and service levels can lead to inconsistent retention and information archiving. Ideally, you want to ensure that storage requests are standardised to help improve the efficiency of your storage processes. Yet it can be difficult and time consuming to develop a comprehensive framework that optimises provisioning, backup, replication and archiving.

IBM Data and Information Management Services – Intelligent Storage Service Catalogue is designed to help simplify the storage request process for end users and control storage over-provisioning. With our consulting service, we can help you create a set of internal storage offerings based on data type and business needs. The service helps establish a better way to request disk space and optimise initial placement, migration, backup and deletion or archiving of data. By helping you reduce storage planning time potentially from hours to minutes, our service can enable your staff to focus on more important tasks.



## **Helping optimise storage requests and provisioning**

With our consulting service, we help you to build a catalogue of internal storage offerings designed to meet your business requirements. By using data types to enable correct placement and tiering, we can help you to optimise requests for data backup, replication, migration and archiving. With an optimised framework, you can avoid over-provisioning of expensive storage resources and reduce total cost of ownership (TCO). By simplifying requests, you can also save time and free up your skilled personnel to focus on other core objectives.

## **Enabling more efficient and consistent storage processes and governance**

Our offering evaluates your needs and employs best practices – to help you meet your specific business goals. Our optional workshop can strategically guide you in defining policies, storage tiers and service levels, helping to drive increased consistency and efficiency in your approach to storage management while making the standards and policies more transparent. By removing much of the day-to-day decision making typically involved in storage planning and provisioning, you can elevate decisions about size and service to the governance level and save labour cycles.

## **Helping enhance ILM**

We can provide an advanced approach that incorporates IBM's data lifecycle and service management methodologies and experience. Our approach addresses the 'demand side' of storage provisioning, enabling more effective use of storage assets and better control of related costs. Key performance attributes for each data type are defined in a policy set that includes availability, size, performance, recovery, security, compliance, migration and archive parameters. This policy set is used in conjunction with provisioning and lifecycle tools to position data on the correct tier at project start and over time – making ILM an actionable goal.

## **Why IBM?**

IBM offers comprehensive storage automation solutions, including services and technologies that are more flexible and can work in virtually any storage environment. Our breadth of experience developing end-to-end storage solutions and our time-tested and patent-pending methods for analysing and managing storage enable us to offer one of the broadest portfolios of storage solutions in the IT services industry to help you manage and automate the movement of information through its lifecycle.



## For more information

To learn more about IBM Data and Information Management Services – Intelligent Storage Service Catalogue, please contact your IBM marketing representative or visit the following website: [ibm.com/services/storage](http://ibm.com/services/storage)

Additionally, IBM Global Financing (IGF) can help you acquire the IT solutions that your business needs in the most cost-effective and strategic way possible. We will partner with credit-qualified clients to customise an IT financing solution to suit your business goals, enable effective cash management and improve your total cost of ownership (TCO). IGF is your smartest choice to fund critical IT investments and propel your business forward. For more information, visit: [ibm.com/financing/uk](http://ibm.com/financing/uk)



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- <sup>1</sup> Gartner, 'Predicts 2012: Doing More With Less in Storage Has Never Been More,' Gartner report number G00226125, December 5, 2011
- <sup>2</sup> Based on IBM internal estimates – individual results may vary.
- <sup>3</sup> IBM Press Release 33341, January 10, 2011
- <sup>4</sup> IDC, Product Flash, 'IBM Announces New Capabilities for Data Retention and Defensible Disposal,' January 2012, IDC report number 232460
- <sup>5</sup> Gartner, 'Predicts 2012: Information Infrastructure and Big Data,' Gartner report number G00226066, November 29, 2011
- <sup>6</sup> 'The Essential CIO', IBM, May 2011, CIE03073-USEN-02

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