Businesses today are asking more from their storage systems than ever before: data is growing exponentially, with unstructured data representing a larger share of that data every year. Businesses that continue to rely on traditional hardware-based storage simply won’t have the flexibility needed to manage this massive influx of data.

In contrast, organizations that take a modern approach to storage, utilizing software-defined storage solutions, put themselves in a position to gain value from all that new data. As a result, they can make more informed decisions, understand customers better and identify new opportunities faster. At the same time, they’ll have the opportunity to cut storage costs and increase scalability, allowing them to pursue innovation and digital transformation opportunities.

Getting started with software-defined storage

While the benefits of software-defined storage are clear, businesses may not always know how to pursue those benefits. Designing and deploying software-defined storage can be extremely complex and time-consuming. Businesses may find themselves managing procurement cycles across multiple vendors and designing multiple configurations to accommodate different workloads.

This situation is where IBM Rapid Deploy for Red Hat Storage can help. IBM Rapid Deploy for Red Hat Storage is an integrated, preconfigured solution that’s designed to make it quick and simple to take advantage of everything software-defined storage has to offer. The solution includes:

- Red Hat® Gluster® Storage software
- Lenovo server hardware
- Support services from IBM’s extensive roster of storage experts

By integrating these three elements, IBM Rapid Deploy for Red Hat Storage can help you deploy software-defined storage in as little as 30 minutes, with no need for proofs of concept. The solution can be a particularly good fit for general-purpose network-attached storage (NAS) and content repository workloads.

Ask yourself these questions:

- Is your storage flexible enough to handle unexpected data growth or spikes in user demand?
- Are you able to implement innovative new solutions quickly, without overtaxing your storage infrastructure?
- Are you doing everything you can to avoid high support fees and short hardware refresh cycles?

If you answered no to any of these questions, IBM Rapid Deploy for Red Hat Storage can help you. The solution can help you get the storage capacity you need, right when you need it, so there’s nothing standing in the way of you extracting value from data and pursuing the latest innovation opportunities.
IBM helps make support simple
With technical skills grounded in decades of experience with open source technologies, IBM provides various support options to help optimize your storage return on investment (ROI). When you deploy IBM Rapid Deploy for Red Hat Storage, you’ll get the following benefits:

— A single point of contact for all your business-critical support needs
— Access to skilled Linux consultants worldwide, with a focus on proactive and predictive maintenance
— Telephone and electronic service designed to handle virtually unlimited requests
— Services customized to meet the specific needs of your organization
— Cross-platform expertise to address various concerns, including usage and defect support, technical questions, and product compatibility and interoperability issues

Why choose IBM Rapid Deploy for Red Hat Storage for your storage needs?
Together, Red Hat storage software and IBM® Technology Support Services (TSS) help make it quick, simple and cost-effective to modernize your storage infrastructure. In addition, IBM TSS gives you access to support from experienced professionals, when and where you need it. These support services empower your business to use its software-defined storage solution to its fullest potential, with few unexpected delays or interruptions.

For more information
To learn more about IBM Technology Support Services and IBM Rapid Deploy for Red Hat Storage, or to learn more about other solutions from IBM and Red Hat, please contact an IBM sales representative at 1-866-426-9989, or visit http://ibm.biz/red-hat-support.

Deploy a complete software-defined storage environment in as little as 30 minutes*

*After physical servers have been racked, stacked and wired.