20 Most Promising Backup Solution Providers 2016

Customers today are demanding more from their backup applications than ever before. Efficient backup solutions pave way for data protection and recovery in the case of a disaster. The data recovery will assist companies during manual accidental damage; physical drive failure or a logical failure. The backup solutions also support the increased complexity of modern server storage systems.

Data backup from physically damaged hardware can involve multiple techniques. The main trends existing in the backup technology realm include data duplication and advanced virtual machine (VM) backup. Further, recovery solutions support multiple methods of backing up data including copy backup, daily backup, and differential backup. These methods facilitate the secure transfer of confidential information and help enterprises achieve uninterrupted level of operations during catastrophic events. There are scores of backup solution providers in the market that meet the basic enterprise requirements of centralized management, monitoring, easy-to-follow disaster recovery plans and efficient backup technology with minimum supervision and maximum reliability.

Our selection panel has evaluated hundreds of backup solution providers and shortlisted the best vendors, based on their ability to assist clients overcome the challenges in this sector.

We present to you CIOReview's 20 Most Promising Backup Solution Providers 2016.

InfoSystems, Inc

recognized by **CIOReview** *magazine as*

CIOReview **20 MOST PROMISING Backup** SOLUTION PROVIDERS -2016

An Annual Listing of 20 companies that are at the forefront of providing Backup Solutions and impacting the marketplace

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Managing Editor
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Company:
Infosystems, Inc.

Description:
Provider of data storage and backup solutions

Key Person:
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InfoSystems, Inc.
Innovative Storage Solutions Simplified

InfoSystems VP Scott Davis says one of the most significant issues faced by companies today is the growth of both structured and unstructured data and its correlating requirements. The surge in the number of products in the storage marketplace, which offers to manage and provide data protection, has made choosing the right solution a challenge. InfoSystems, Inc., a company based in Chattanooga, Tenn, addresses these concerns by bringing "sanity to the complexity" and proffering solutions that aid users in deploying technologies like IBM SAN Volume Controller, IBM Spectrum Protect, HP Store Once, Actifio, and data optimization appliances like Permabit's Albireo SANblox to simplify data protection.

"Our firm enables organizations to securely migrate, protect, and recover critical data wherever it resides in the physical, hybrid, or cloud environment," Davis says. Built on a unified platform and next generation technology, InfoSystems' primary bench skills are data storage and backup. The company's best of breed solutions are designed to ease the management burden and reduce total cost of ownership, while improving recovery time objectives.

InfoSystems' principal offering is IBM's SAN Volume Controller, which creates a single virtual storage pool from disparate vendor SAN's like Hitachi, EMC, NetApp, and even older IBM arrays. This enables users to constrict their complete storage stack into one manageable interface and replicate it to a Disaster Recovery (DR) site or to internal failover subsystems. In one product, the data synching process is simplified.

Scott Davis

> ## " Our innovative solutions simplify data protection

Backed with the expertise and technology acumen of their accomplished storage team, InfoSystems works to interconnect technologies and empower customers to leverage ongoing market trends. For over 21 years, the company has acquired and nurtured the needed skills to tackle clients' solutions from startup-configuration, early implementation, post-install-tuning, to ongoing managed services for data protection.

"Our chief network architect is U.S. Navy trained and gives immense atten-

tion to detail. With each deployment, each customer receives the benefit of having a second set of eyes, adding a layer of security to each solution," Davis said. "The benefit of a third party assessment plus the bonus of having some of the most skilled experts in the industry one call away, makes our services hard to beat."

One example of InfoSystems' deep-rooted expertise in implementing highly-complex technologies is its work with one of the largest operators of travel centers in North America. The customer was seeking a better way to shrink the nightly payload of disaster recovery data from their primary site to their secondary site. After a thorough assessment, InfoSystems designed a solution which included Permabit's SANblox and IBM's Storwize V7000. Permabit's purpose-built appliance reduced the amount of replicated data via a unique inline deduplication algorithm. The large number of physical x86 database servers complicated the situation slightly. However, the final implementation enabled them to meet the desired replication windows with plenty of room to grow, and well within a pre-defined budget.

Forging ahead, InfoSystems plans to even further enhance its data-storage and backup solution suite. The company is already selling solutions that address storage technologies that deliver using an operational expense model instead of a capital expense model. Led by its talented team, InfoSystems is poised to lead the market with high-end solutions that solve business problems by delivering managed and cloud based storage services. CR