Solutions II

WHEN YOUR DATA IS YOUR BUSINESS, BACKUP MATTERS

Solutions II Works with a Large Imaging Organization in the Pacific Northwest to Help Them Ensure the Backup and Recovery of Over 80 Million Images

If your data was your business, you wouldn't trust it to just any managed services provider. For this case study, we're not hyping the idea of data being the heart of the business. It literally is the business. Let's look at how Solutions II has helped an imaging company in the Pacific Northwest with an enormous storage management challenge.

THE CHALLENGE

This stock photography company needed help maintaining access and backing up a library of more than 80 million images and 50,000 hours of stock film footage.

Much of this company's business lives in the digital space, and as such, they employ teams of web developers and software engineers to maintain their various websites. This helps to ensure product delivery to millions of creative, media, and corporate professionals around the globe.

However, the stock photo company's core focus was not on data backup or maintaining a healthy backup environment. The inability to sustain expertise in this area was a challenge. It was causing a big problem: low success rate of backups. With digital data growing at exponential rates, they needed to quickly address their backup issues.

A natural extension out of this type of work is their experience in business continuity, virtualization, and data lifecycle management. So when Solutions II was told about the imaging company's challenges with keeping storage engineers with IBM storage expertise, they knew that they were well positioned to help take on the project.

THE SOLUTION

Solutions II understood that if data loss did occur, it would impose a serious financial stress on the business. To help alleviate the need for in-house storage expertise, Solutions II proposed a managed service to ensure data recovery. This plan was implemented quickly so that Solutions II could start addressing the clean-up that was needed to address the failing backups.
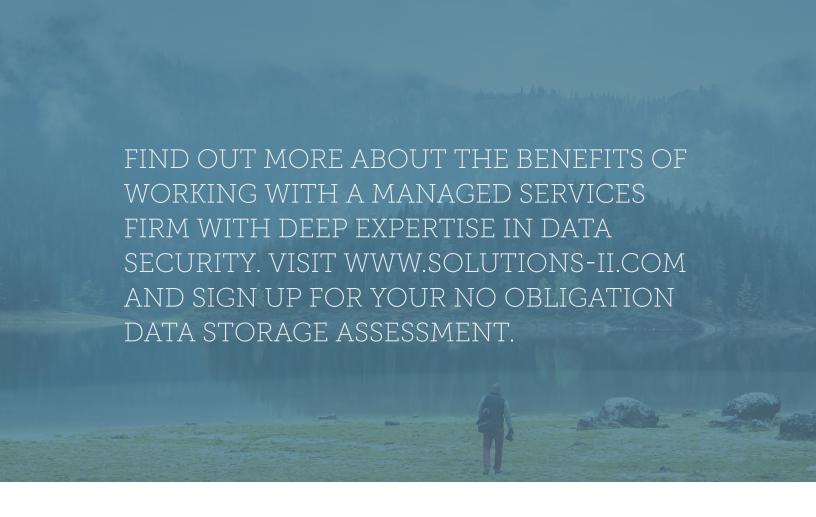
THE DETAILS

- Optimization of backup environment
- Improvement of entire backup environment
- New backup library added to an off-site DR facility with Intel servers and tape management server
- Daily/ Monthly and regularly scheduled reviews of the environment
- Management of support renewals and contract consolidation
- Long-range planning for storage growth
- License management and optimization
- Forecasting and capacity growth
- Assist with forecasting and long range planning

TOP TAKEAWAYS AND BENEFITS:

1. Backup environment that is now 95% successful
2. Client does not worry about the 4.2 Petabytes of backups anymore. A team from Solutions II (Architecture Engineering and Management) oversees the solution on a daily basis to ensure success and problem management
3. Overseeing and planning the consolidation to a single data solution on a single platform
4. Optimize the environment for most efficient licensing
5. Stabilized backups and tape management.

As Solutions II continues to build this relationship, they constantly look for ways to improve the storage environment and make their backup more efficient. Plans are starting to form to help move the client completely off of tape storage backup. Solutions II will be there every step of the way to help with guiding, building, and optimizing a new modern backup environment.

FIND OUT MORE ABOUT THE BENEFITS OF WORKING WITH A MANAGED SERVICES FIRM WITH DEEP EXPERTISE IN DATA SECURITY. VISIT WWW.SOLUTIONS-II.COM AND SIGN UP FOR YOUR NO OBLIGATION DATA STORAGE ASSESSMENT.

ABOUT SOLUTIONS II

Founded in 1992, Solutions II is nationally recognized for providing secure solutions involving virtualization, business continuance and data lifecycle management and IT security. Solutions II assists clients every day, to leverage technologies and services that drive the cost out of IT, while ensuring they remain secure. Solutions II's commitment of bringing best-of-breed solutions to clients includes a professional services practice dedicated to increasing customer service levels and decreasing the time and support required for implementations to keep their clients "performing ahead of the curve."

Outstanding IBM Security Partner

CRN Solution Provider 500

IBM Beacon Award Winner, "Outstanding Systems Storage Solution"

IBM Tivoli Business Partner Award for Data Protection Excellence Finalist