

Scalable

IT Solutions

On Demand



Storage Solutions

Contents

	Page
1. Networked Storage	3
2. Backup & Recovery	4
3. Information Availability	5
4. Information Management & Compliance	6
5. Providing storage expertise for highly efficient & cost effective business solutions	7
6. Storage Assessments	8
7. Storage Infrastructure Plan & Design	9
8. Storage Deployment	10
9. Data Migration	11
10. Project Management	12
11. Why Prob-Solve Solutions?	13

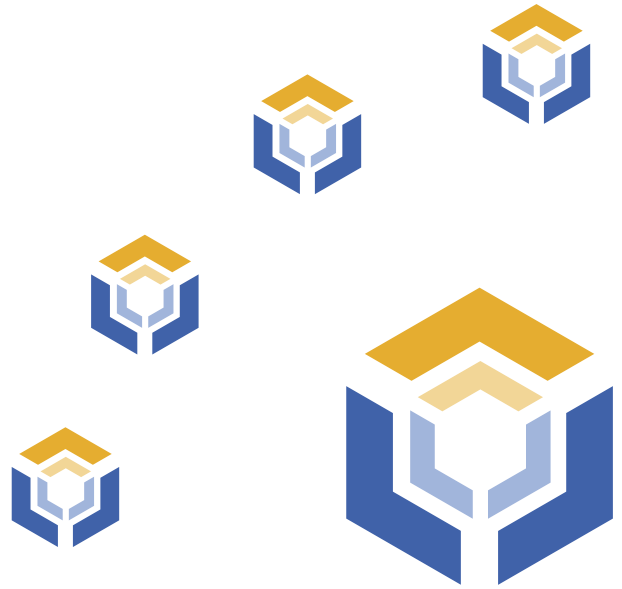


Delivering Data Storage & Management Solutions for Complete Success

Prob-Solve Solution is a trusted, independent advisor offering technology, business consultancy and solutions from all leading IT infrastructure vendors.

We employ a strategic consultative methodology, providing a single point of contact that eliminates complexities whilst delivering competitive advantages and operational efficiencies for our customers.

Our customers rely on us to address the complete technology life cycle including assessment, planning, design, validation, deployment, management, financing and procurement and .



Networked Storage

Increase productivity, reduce storage management complexity & achieve cost efficiencies

Prob-Solve Solutions networked storage solutions reduce storage islands, improve data availability, facilitate a tiered-storage approach and reduce storage management complexity and cost, and form the cornerstone of an overall ILM strategy.

With years of experience and highly trained SNIA storage networking professionals, We have gained a unique understanding of the practical application and business advantages that can be achieved through the deployment of networked storage solutions - from ATA-based capacity, to high availability enterprise-class systems and application specific solutions. We deliver and support only the best in total storage solutions.

Prob-Solve Solutions Network storage solutions deliver:

Storage Consolidation - Leverage SAN and NAS technologies to reduce storage islands, increase scalability, improve functionality and drive economic efficiencies.

Tiered Storage - Reduce storage cost by aligning storage connectivity, performance and availability with data criticality and business relevance.

Enhanced Data Mobility - Enable seamless data mobility across storage tiers and technologies based on information's changing business value over time.

Storage for Every Need - provide the right connectivity, availability, scalability, access and performance at the right price.

Easy-to-Use Management Tools - effortlessly discover, provision, monitor, configure and collect performance data across networked storage platforms - for total storage management anytime, anywhere.

Prob-Solve Solutions is uniquely qualified to assess, plan and design, deploy and manage complete **SAN, NAS** and **CAS** solutions.

Backup & Recovery

Decrease recovery times, reduce TCO & increase uptime

With ever-expanding storage needs, compliance issues, round-the-clock service level demands, complexities of SAN and NAS storage architectures, as well as the unrelenting pressure to lower costs - preparing for the unexpected has become a critical mission for businesses today.

Prob-Solve Solutions have the experience of backup, recovery and archiving deployments, which means our solutions protect your critical data, simplify the management of backup and recovery, manage data growth, and provide cost-effective and reliable solutions.

We are your single point of contact, combining the right software and hardware to deliver total data backup and recovery solutions.

Prob-Solve Solutions Backup and Recovery solutions deliver:

Data Protection - Ensure business disruptions are minimised

Rapid Backup and Recovery - remove lengthy backup and recovery times, improve application availability.

Application Integration - Enhance data protection solutions for database and e-mail applications improving performance, functionality and data availability.

Extending the Backup Window - Eliminate the repetitive backup of non-relevant data to reduce the backup volume and media cost

Tiered Backup - Match business needs and information value through implementation of a multi-tiered strategy for cost effective, business appropriate backup.

Backup Reporting and Analysis - Gain control of your backup infrastructure.

Application Recovery - Eliminate application recovery gaps; correlate existing backup policies and scripts with application servers, backup clients, storage objects and backup server indexes.



Information Availability

Accelerate business processes & ensure data availability

With many years experience our **certified SNIA Storage networking professionals** are experts at deploying data availability and rapid recovery solutions that mitigate data loss in the event of a system failure or disaster.

Whether you are accelerating application testing or developing a disaster recovery plan, Prob-Solve Solutions assess your existing needs and vulnerabilities, then implement a comprehensive approach for information availability and disaster recovery, enabling you to accelerate business processes, survive disaster and rapidly re-establish normal business operations.

Prob-Solve Solutions Information Availability solutions deliver:

Disaster Recovery - Extend data protection across the LAN and WAN

Automate Application Failover - Monitor critical application processes and using policy-based startup and shutdown sequences to automate application failover and eliminating human error.

Accelerate Business Processes - Make data available to multiple applications for testing, perform backups against replicated copies of data without disruption to application servers.



Information Management & Compliance

Maximise utilisation, improve availability & deploy information lifecycle management



In today's information age, businesses are constantly being challenged to keep up with the growing demands on their data storage infrastructure. With increased focus on storage management, disaster recovery and compliance issues, companies are feeling the pressure to find comprehensive solutions that meet their business and technology objectives.

By combining the right technology solutions with unparalleled professional services, Prob-Solve Solutions enables companies to deploy and achieve a realistic information lifecycle management strategy, so you gain the most value from your information, at the lowest total cost of ownership, at every point in the lifecycle.

We will assess, plan, design and deploy a cost-effective information management or compliance solution to meet your company's unique requirements.

Prob-Solve Solutions deliver:

Reduce E-mail Discovery Cost - Automatically collect, organise and retain email messages and attachments, generate a full-text index enabling administrators and supervisors, to conduct intelligent search and retrieval enquiries on demand.

Achieve Compliance - Control, track, manage and retain business records based on established retention and recovery policies using proven technology solutions.

Storage Resource Management - Increase utilisation, improve availability and automate data movement and management processes through advanced software features and policies.

Implement E-mail Records Management - Emulate industry best practices, with assured authenticity and simplified access to archived records while improving system performance and recoverability in the face of growing e-mail volumes.

Providing Storage expertise for highly efficient & cost effective business solutions

Through years of experience, our Professional Services team has developed a proven service delivery methodology that ensures every customer engagement, no matter the complexity, achieves maximum efficiency and productivity. A key component of our methodology is communication, both with the customer and internally, amongst our team so no key question goes unanswered or critical step is overlooked. This commitment to a consistent, reliable process allows us to distinguish ourselves from the competition by providing the best support and performance for every customer, every time.

Our consultative approach help define your storage requirements, combine strategic planning with long-term vision, delivers a complete storage and management solution that precisely meets your business objectives.

Prob-Solve Solutions Storage Professionals deliver:

- **Storage Assessment/Audit**
- **Storage Infrastructure Plan And Design**
- **Storage Deployment**
- **Data Migration**
- **Project Management**
- **Ongoing Support and Management**
- **Training**
- **Hardware and Software Procurement**
- **Software Customisation**
- **Technical Support**



Storage Assessment

Increase data and application availability, reduce operational cost & improve overall performance

Our expert consultants work with your IT team to accurately assess your information infrastructure needs. We utilise this knowledge to plan a strategy that thoroughly supports your ongoing business objectives.

Prob-Solve Solutions Assessment Services encompass:

Backup Assessment - We evaluate and document your current backup environment and processes, then contrast those findings against new technologies and methodologies to provide a foundation for effective planning and budgeting.

Storage Resource Assessment - We trend your current usage and future requirements, then align capacity planning with business requirements, such as performance, scalability, availability and cost.

Data Migration Assessment - Through expert planning and strategy, we maximise your productivity and performance, reducing risk and the time needed to migrate critical applications and data.

Disaster Recovery Assessment - We identify system exposure points, gaps and business impact risk, as well as review recovery processes and methodologies, measuring them against industry best practices.

Storage Resource Management - Through advanced storage focused initiatives and best practices, we help our clients maximise the value of information, and provide the means to achieve greater compliance, cost containment and productivity.



Storage Infrastructure Plan & Design

Complete storage solution, which meet increasing service levels & deliver cost saving efficiencies

Prob-Solve Solutions **SNIA certified Storage networking professionals'** focus on designing real data storage and management solutions that address your company's specific business issues. Our consultative approach helps you define your storage requirements, and combines strategic planning with long-term vision to deliver a total storage and management solution that precisely meets your business objectives.

Our Data Storage Plan & Design services include:

Networked Storage System Design - We create a scalable, reliable SAN, NAS or CAS infrastructure to meet your current and future storage needs with increased capacity, availability, performance and reduced management requirements.

Backup and Recovery System Design - We design complete end-to-end solutions, delivering scaleable, predictable, high-performance data protection that meet demanding recovery service level agreement time objectives.

Records Management System Design - Our consultants offer expert design services for e-mail, business records retention and management, enabling clients to comply with stringent regulatory and corporate retention policies while reducing litigation support costs.



Storage Deployment

Improve utilisation optimise performance & reduce risk

Our experienced Professional Services team is second-to-none when it comes to the deployment and configuration of storage solutions, as well as the application of data replication and protection methodologies and information lifecycle management solutions.

Prob-Solve Solutions Deployment services include:

Backup and Recovery Deployment - We install, configure, integrate and test the backup and recovery hardware/software within your network and application environments to deliver reliable, predictable information protection.

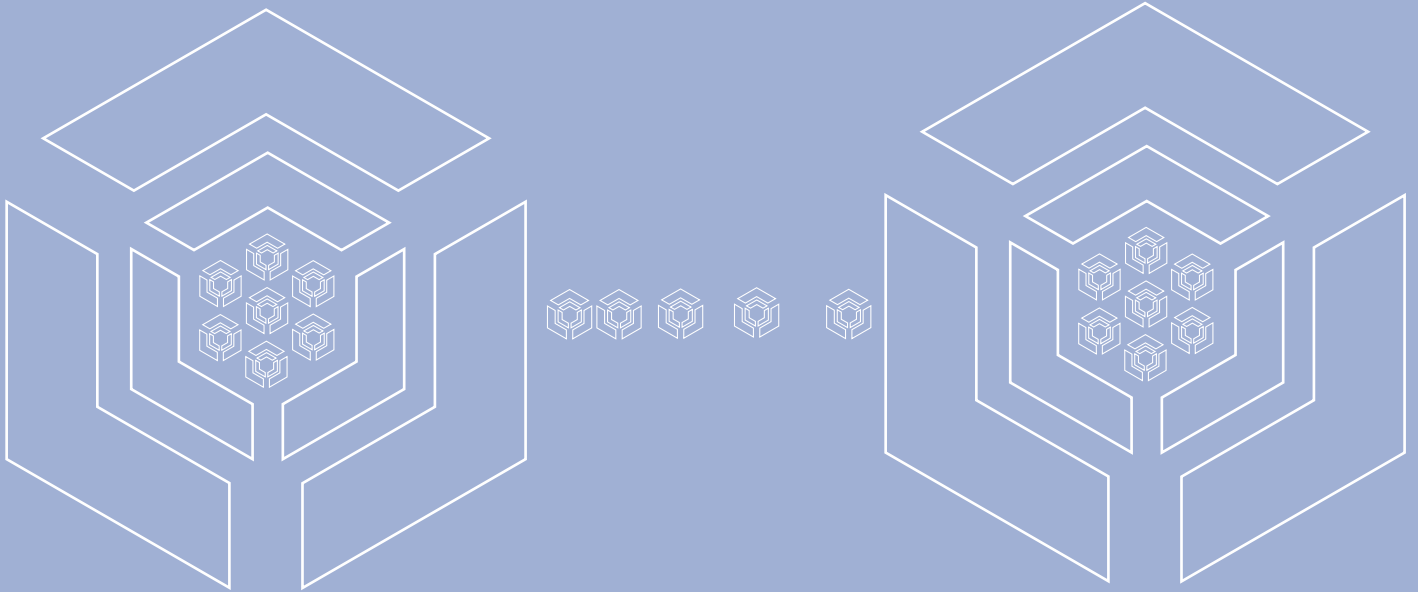
Networked Storage Deployment - Our consultants maximise the benefits of your SAN, NAS or CAS investment, ensuring storage operations are efficient and secure. We employ industry best practices and automation to reduce risk and accelerate time-to-value.

Storage Management Software Deployment - We address every stage of software implementation, from assessing your environment and designing a solution, through integration into the environment, improving utilisation, optimising performance and meeting increasing service levels.



Data Migration

Maximise productivity, improve performance & achieve compliance



Prob-Solve Solutions Data Migration services include:

Migration Planning and Strategy - Our expert planning and design delivers maximum productivity, performance and results, while reducing the time required migrating critical applications and data to new storage platforms.

Proven Approach - We have the expertise to deliver predictable results in any environment. We utilise proven processes for the safe migration of data across operating systems, networks and disparate storage platforms.

When it comes to the complex task of migrating your data across platforms, Prob-Solve Solutions has an extensive experience in multi-platform migration. Our consultants provide seamless execution, reducing the impact to your business and keeping you in compliance with stringent new mandates.

Project Management

Single point of contact, reduce risk, & timely implementation

Our highly trained and qualified professional SNIA consultants reduce client risk through a detailed project methodology - from initial planning to project completion and knowledge transfer. We work closely with your IT personnel to address your organisation's unique requirements.

Prob-Solve Solutions Project Management services include:

Planning & Management - We deliver a broad scope of management services for business critical projects in support of strategic corporate and technology initiatives that encompass the entire storage, data management and data protection infrastructure.

Project Coordination - Our trained and experienced specialists are experts in project coordination, ensuring timely implementation and project completion.

Reporting - We provide complete reporting, project documentation and evaluations of all processes.

Ongoing Support and Management

Prob-Solve Solutions Professional Services team provides the highest level of support in the industry. Our expertise and depth of knowledge allows us to handle the most demanding service level requirements. Our long-term commitment to your business success, through both PS provision and 24x7 support services, means we stand behind our solutions.

Deliverables include:

- Single point of contact for your complete solution
- 24x7 support desk coverage
- Onsite technical support
- Certified engineers
- Custom support plans to suit your environment

Why Prob-Solve Solutions?

We employ a strategic, consultative approach providing a single point of contact that eliminates complexities while delivering competitive advantages and operational efficiencies for our customers. By selecting the best hardware and software, Prob-Solve Solutions has taken the guesswork out of delivering complete storage solutions.

- **Proven Methodology**
- **Vendor Neutral**
- **National Scope**
- **Customer Centric Approach**
- **Single Point of Contact**
- **SNIA Professional Consultants**

Prob-Solve Solutions' independent vendor-neutral approach ensures that our customers receive the most reliable, best-of-breed, multi-vendor storage solution for their business needs.

Our strategic partnerships with leading storage suppliers including EMC, Intransa, VERITAS, Bakbone, Cisco Systems, Dot Hill, StoreAge and Legato enable us to deliver data storage solutions that give customers quantifiable return on their investment.

Prob-Solve Solutions' expertise is evident in its ability to resolve the data storage management challenges of some of the most data intensive organisations including local and central government organisations, academic institutes, MOD and commercial customers such as The University of Bath, MotorTRAK, Hansen Corporation Europe, West Wiltshire County Council, Turner Broadcasting System Europe and Blue Square.

Key Benefits

Prob-Solve Solutions intelligent data storage solutions help to:

- **Reduce costs**
- **Gain Efficiencies**
- **Improve Infrastructure**
- **Mitigate Risk**
- **Ensure Success**



Scalable

IT Solutions

On Demand



Prob-Solve Solutions Ltd,
Enterprise House,
Dunkirk Business Park,
Frome Road,
Southwick,
Trowbridge,
Wiltshire BA14 9NL

Phone: +44 (0) 871 8718650

Fax: +44 (0) 871 8718610

Email: info@probsolvesolutions.co.uk

www.probsolvesolutions.co.uk

