



## **Blackhawk Technology Consulting LLC Services**

### **Blackhawk Storage Consolidation Datasheet**

Blackhawk Technology Consulting LLC's services offerings are designed to help your IT organization at any IT life-cycle or stage; from gathering business and technical requirements and specifications, to custom development, all the way through the integration cycle with existing business systems and processes. The Blackhawk Storage Consolidation service offering is detailed below.

#### **Blackhawk Storage Consolidation:**

Blackhawk Technology Consulting LLC understands the time and cost challenges associated with managing storage, so they designed the Blackhawk Storage Consolidation solution to offer clients, quick relief. This service allows organizations to utilize storage virtualization solutions in a way that is specific to their particular environment. Whether the business already has a Storage Area Network (SAN) or a Network Attached Storage (NAS), Blackhawk can work with your existing storage technologies to design, test, deploy, and provide ongoing support as needed to reach your goals.

### **Blackhawk Storage Consolidation Program**

#### ***Pre-program Teleconference Call***

- Introduce the key participants of the project (Blackhawk consultants, business IT staff, decision makers, etc.)
- Verify hardware and software specifications for the proposed project
- Brief storage consolidation and virtualization overview
- Review of businesses storage environment and specifications
- Review logistics of the proposed project

## ***Day 1: Onsite***

- Blackhawk Storage Consolidation kick-off meeting
- Storage consolidation and virtualization technology presentation (PowerPoint presentation and handouts)
- Specific storage consolidation and virtualization architecture
- Specific storage consolidation and virtualization solution and installation demonstrated with the Blackhawk Virtual Test Lab
- Proof of concept-storage virtualization file storage practices and access method

## ***Day 2: Onsite***

- Proof of concept-Installation, configuration and deployment of storage virtualization Virtual Machine (VM) using either Virtual Iron, VMware and/or Microsoft Virtual Server to create the virtual storage infrastructure
- Review of the storage consolidation and virtualization hardware requirements
- Design, planning, implementation and deployment of the storage consolidation and virtualization hardware (SAN, NAS, Network Interface Cards and cabling)
- Storage consolidation and virtualization sizing and management
- Advanced topics

## ***Day 3: Onsite***

- Proof of concept-backup and recovery methods for restoring the storage virtualization network
- Provide training, documentation and hand-outs of the project
- Wrap up and next steps in the project

## ***Follow-up Phase***

- Questions and issues-follow-up
- Deployment and next steps

Blackhawk Technology Consulting LLC is unique in that its technology professionals have proven expertise and capabilities in virtualization technologies, from planning, designing, deploying, and supporting organizations using virtualization technologies so that businesses can remain productive and profitable.

For more information or to receive a free quote for the Blackhawk Storage Consolidation service offering, please call (541) 505-7229 or e-mail our sales team at [sales@blackhawk-tech.net](mailto:sales@blackhawk-tech.net).

## **Key Benefits**

- Take advantage of Blackhawk Technology Consulting LLC's extensive and reliable virtualization industry and product expertise and experience an in-depth and reliable storage consolidation and virtualization solution
- Get a detailed plan of your storage consolidation and virtualization solution, including, an in-depth analysis of your current storage infrastructure, data and applications, a thorough cost-breakdown of the entire project, daily, weekly and monthly reports and a real-world example of the finished solution
- Ensure a successful storage consolidation and virtualization project, from start to end

## **Blackhawk Storage Consolidation Overview**

Blackhawk Technology Consulting LLC understands the time and cost challenges associated with managing storage, so they designed the Blackhawk Storage Consolidation solution to offer clients, quick relief. This service allows organizations to utilize storage virtualization solutions in a way that is specific to their particular environment. Whether the business already has a Storage Area Network (SAN) or a Network Attached Storage (NAS), Blackhawk can work with your existing storage technologies to design, test, deploy, and provide ongoing support as needed to reach your goals.

## **Blackhawk Roles and Responsibilities**

- Blackhawk Technology Consulting LLC Senior Consultant: Conducts the Blackhawk Storage Consolidation session
- Blackhawk Technology Consulting LLC Project Manager: Plans and coordinates all project functions involving the specific Storage Consolidation solution including: server provisioning, operations, and management

## **Business ITS Staff Roles and Responsibilities**

- System Administrator: Responsible for hardware and networking issues and resolutions
- Server Administrator: Responsible for managing server systems, both virtual and physical

© 2007, Blackhawk Technology Consulting LLC