Rapid and secure standalone back-up and recovery

SysBack provides a flexible backup method for AIX systems. It offers a comprehensive system backup, restore and reinstallation tool that can be executed from a command line or a SMIT menu-driven interface. SysBack can be used as a standalone product or in conjunction with a Tivoli Storage Manager server.

Highlights	Features	Benefits
Integrated system recovery	✓ Standalone back-up solution, without the need for extra infrastructure, or management	✓ Saves storage space, network bandwidth, processing power and management resources
Point in time recoveries	✓ Recover to any point in time provided by the back-ups	✓ Recoveries can be rolled back to a time before the disaster occurred
Recovered system identical	✓ Recover entire workloads including; OS, applications, data and configuration information	✓ The recovered machine does not need to be calibrated and tuned to run as it did before
Fast recovery times	✓ Improve recovery time objectives by restoring your server in as little as ten minutes. Multiple servers can be recovered simultaneously	✓ Meet aggressive service level agreements recovery time and point objectives
Flexible recovery targets	✓ Recover to a range of system recovery targets	✓ Flexibility to suit most environments
Valuable integrity checking	✓ The validity and integrity of back-ups can be checked, ensuring its readable, including a byte by byte comparison against its disk counterpart	✓ Ideal for remote offices, branch locations and smaller datacentres
Simple upgrade from IBM SysBack	✓ Single step upgrade from IBM SysBack version 6.1	✓ No loss of configuration or functionality from upgrade

How it works

SysBack is a simple but powerful backup software solution for AIX, that creates a backup of your entire system, or a subset of your system, as well as the data files and databases that you specify. The backup can be held on a network share, on a tape device, a library or on a standalone NAS device. The software will also provide quick recovery of the operating system in the event of system failure or human error.

SysBack also provides the ability to install one system installation image to another system with either identical or different hardware configurations.

SysBack allows you to back up data on your system to any backup location attached to your computer or network. You can then examine the content of the backup and restore any desired files or directories.

Flexible backup types

There are a variety of pre-configured backup methods to choose from with SysBack:

- Full system (installation image)
- Volume groups
- Logical volumes (raw data)
- File systems
- Specific directories or files
- Offline Mirror Backups
- Snapshot Backups
- Backups to a TSM server

System requirements

OS/ Virtual platform (32- and 64-bit system, min disk space 10MB)
AIX 6.1, 7.1 - 7.2
IBM eServer pSeries™
IBM Power™
AIX supported Tape/CD/DVD drives

Supports Power 7, 8, 9.
Please contact the team for full details and exceptions; email sales@cristie.com for more information.

Licensing & pricing

Sysback is licensed based on the active PVUs of the Power system.

For full details on pricing, contact sales@cristie.com

Download trial

If you would like to see a demo of SysBack, or request a FREE 60-day trial, visit www.cristie.com/request-a-trial