

# HyperBac for Sybase

## High Performance Backup Software for Sybase

### BENEFITS

Up to 90% Reduction in Backup Storage Requirements

Backup Windows Reduced by up to 50%

Minimizes End User Competition for Available Resources

Integrated AES Encryption for Data Security

Maximizes Transaction Throughput Freeing System Resources for OLTP and Analytics Processing

Seamless Integration - no Training and no Change to Processes

More Online Recovery Points Reduce Disaster Recovery Down Time

### SYSTEM REQUIREMENTS

Sybase ASE, ASA, IQ  
Multiple OS Platforms Supported

HyperBac for Sybase has been developed with the administrators' needs in mind. Whether you are writing TSQL scripts to DUMP and LOAD or you are using the Sybase Central wizards to BACKUP and RESTORE or using BCP to export data from your Sybase database, HyperBac for Sybase can significantly improve your backup, recovery or export operations.

Providing lossless streaming compression, HyperBac for Sybase does not require any working space to compress the data. Additionally, HyperBac for Sybase also reduces bandwidth for those performing backups to remote servers.

HyperBac for Sybase also offers integrated AES 128, 192 or 256-bit data encryption for DUMP and BCP operations, increasing data security for sensitive personal or financial customer data, helping to achieve data security and protection compliance requirements.

HyperBac for Sybase seamlessly integrates with your existing backup and export processes to deliver fast, storage efficient and secure backups, without introducing any further complexity to your operations. As HyperBac uses native backup, restore and export interfaces to perform backup operations, data integrity and recoverability are maintained.

HyperBac for Sybase balances the need for storage efficiency, bandwidth and backup time reduction, increased transaction throughput and increased data security to offer you a solution that will scale with your Sybase implementation, whether that be 1 gigabyte or 10 terabytes.

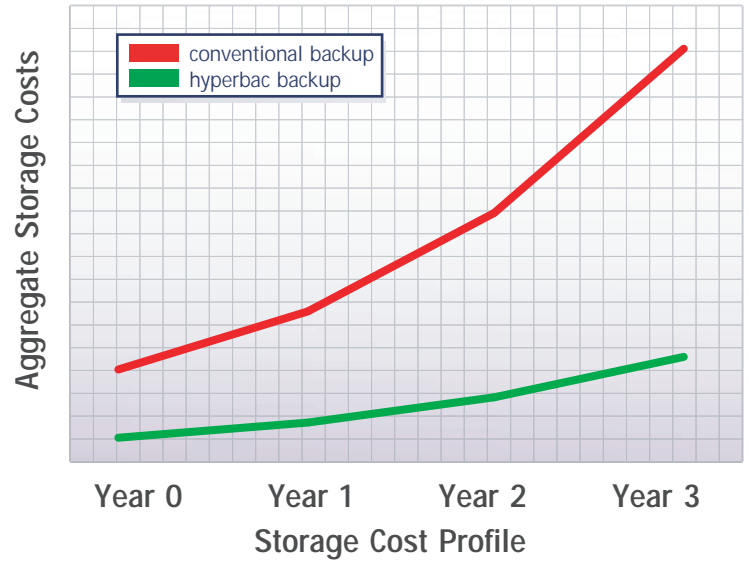
Download a fully functional evaluation version today to see how HyperBac can improve your Sybase backup and export operations.

# HyperBac for Sybase

## High Performance Backup Software for Sybase ASE/ASA/IQ

### STORAGE REDUCTION

HyperBac for Sybase significantly reduces your storage needs for backup and archival operations. This means savings on your SAN, NAS, local DASD and tape storage media. Further to this, HyperBac reduces network bandwidth demand for remote backup operations. An added benefit of these savings is a reduction in the future cost of infrastructure growth, even allowing you to defer expenditure where appropriate. This is all delivered without impact upon your system and database performance and throughput.



## Minimal Investment. Maximum Return.

### PERFORMANCE

Hyperbac for Sybase seamlessly integrate with your existing DUMP and BACKUP processes. Hyperbac delivers a clear balance between compression and resource demand to eliminate CPU bottlenecks and minimize disk I/O. All this is also achieved without the need for a working area as all compression is streamed.

### INTEGRATION

Integration with HyperBac for Sybase is as simple as configuring HyperBac for your dump device. Any DUMP operations to this device will now be seamlessly compressed and encrypted using HyperBac. Likewise integration into BCP or logical export operations is equally as simple. No training or learning curve, no change management and more importantly, absolute continuity of operations.

### DATA SECURITY

Compliance standards such as HIPAA, GLB and SOX place great emphasis on the protection of corporate and personal information. Unprotected backup data can diminish a company's capacity to comply with these standards. HyperBac provides integrated AES Encryption for backup and archival data ensuring these statutory compliance obligations can be met.

### AVAILABILITY

Spiraling data volumes have left many businesses with no option but to backup directly to offline tape media. This not only jeopardizes recoverability of data but extends the recovery process substantially, therefore reducing system availability. With the integrated compression attained with HyperBac, businesses are afforded the ability to store their latest recovery points online, thereby reducing recovery times and increasing availability and productivity.