

HyperBac for Oracle

High Performance Backup Software for Oracle

BENEFITS

Up to 90% Reduction in Backup and Export Storage Requirements

Faster Backup Operations

Integrated AES Encryption of Backup and Export Files

Increased Transaction Throughput During Backup Operations

Seamless Integration with Existing Backup and Disaster Recovery Procedures and Technologies

Full Support for all Native Backup, Recovery, Export and Import Methods and Options

Faster and More Reliable Recovery Operations

HyperBac for Oracle is a seamlessly integrated state of the art backup and recovery solution designed to expedite backup and recovery processes, reduce infrastructure costs and prolong existing storage infrastructure.

HyperBac's integrated high performance, enterprise class compression engine instantly reduces tape, local disk, SAN and NAS storage requirements for Oracle backup and export archives by up to 90%, improving backup times by as much as 50%.

HyperBac's unique architecture allows administrators to use their existing backup scripts, jobs, routines or procedures including Recovery Manager (RMAN) operations, logical export operations, hot, cold, online, offline, full database or object level backups. So the storage and efficiency benefits of HyperBac can be obtained without any change to your existing disaster recovery procedures. Moreover, existing native data integrity and consistency is maintained.

Benefit Scenario - 50 GB Database Backup			
	Normal	HyperBac	Improvement
Storage Requirement (MB)	50,886	9,159	82%
Elapsed Backup Time (s)	1,212	715	41%

Business and technical benefits from the above scenario include:

- Reduced storage costs (disk and tape media)
- Ability to store more backup images online - improving recoverability
- Less impact on user transaction throughput for 24x7 systems
- Increased data security with available Integrated AES encryption

SYSTEM REQUIREMENTS

Oracle 9i/10g Database
Multiple OS Platforms Supported

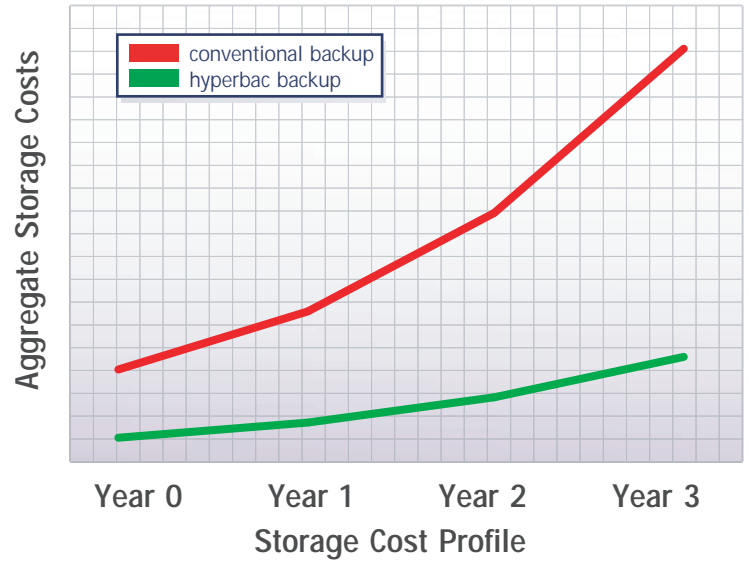
Download a fully functional evaluation copy of HyperBac for Oracle today and see how much HyperBac will improve your Oracle backup and recovery operations.

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STORAGE REDUCTION

HyperBac for Oracle offers instant relief for short term and long term storage issues by reducing backup and/or archival storage requirements by up to 90%. This allows for savings in SAN, NAS and local DASD costs as well as tape media savings - all accomplished without compromising system performance or elongating backup windows. Moreover, the reduction in storage requirements allows for businesses to maintain multiple online recovery points increasing recoverability.



Minimal Investment. Maximum Return.

PERFORMANCE

Backups performed with HyperBac for Oracle are up to 50% faster than equivalent methods and are up to 3 times faster than comparable compressed backup methods. The substantial reduction in disk I/O is achieved without introducing a CPU bottleneck, therefore system performance and throughput are significantly improved.

INTEGRATION

HyperBac seamlessly integrates with existing backup jobs, scripts and procedures and does not require any changes to your existing disaster recovery methods. HyperBac can be used with any native backup software, including RMAN, EXP or the Oracle Data Pump. HyperBac can be used to perform compressed online backupsets or image copies as well as cold backups. HyperBac's ease of integration speeds up deployment and eliminates indirect costs such as training or additional infrastructure.

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.