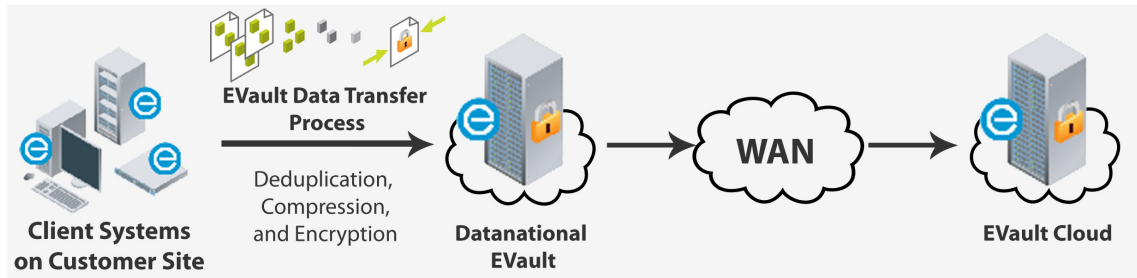


# EVault Cloud Backup for System i

## Eliminate Daily Tape Management



### Secure disk-to-disk data backup and restore

EVault data backup software securely and efficiently backs up virtual and physical systems, either onsite or via remote backup, and seamlessly extends your IT infrastructure into the cloud. EVault backs up dynamically, so there is no need to restore from multiple incremental backups. This solution allows for an easy restoration across multiple operating systems and platforms and, using various EVault Plug-ins, back up and recover critical data within individual databases, mailboxes, and cluster nodes.

**Agents** - Software installed on each protected system communicates with the target server (vault) and initiates ongoing, delta (blocklevel change) processing of backup data.

**Data Transfer** - EVault deduplicates, compresses, and encrypts your data from end to end. The result? Much shorter backup windows, a dramatically reduced storage footprint, and ensured privacy.

**Vault** - Housed at your site or in the EVault cloud, authenticates and accepts data received from the Agent(s) and then stores and manages the backup data in separate storage pools.

**Replication** - Replicate backup data to a separate site or to the EVault cloud.

EVault features:






- End-to-end data security
- Centralized, web-based management
- Offsite protection and replication
- Broad platform support
- Real-Time protection
- Additional plug-in options



# EVault Cloud Backup for System i



*Eliminate Daily Tape Management*

The Tape Backup Process	Tape Limitations	The Disk Advantage
<p><b>Back up data to tapes</b></p> 	<ul style="list-style-type: none"> <li>• Slower performance</li> <li>• Legacy technology</li> </ul>	<ul style="list-style-type: none"> <li>• Fast, efficient backup</li> <li>• Local or remote</li> </ul>
<p><b>Extract tapes, transport to remote location</b></p> 	<ul style="list-style-type: none"> <li>• Manual process</li> <li>• Data unencrypted</li> <li>• Tapes may be lost or stolen in transit</li> </ul>	<ul style="list-style-type: none"> <li>• Automated process</li> <li>• LAN/WAN optimized</li> <li>• Deduplicated, encrypted, compressed</li> </ul>
<p><b>Store tapes in warehouse</b></p> 	<ul style="list-style-type: none"> <li>• Subject to theft, loss, natural disaster</li> </ul>	<ul style="list-style-type: none"> <li>• Store in electronic vault</li> <li>• Replicate in multiple locations</li> </ul>
<p><b>Retrieve tapes</b></p> 	<ul style="list-style-type: none"> <li>• Time delay in retrieving from remote site</li> <li>• Identify proper tapes</li> </ul>	<ul style="list-style-type: none"> <li>• Instant, anytime, anywhere access</li> </ul>
<p><b>Recover data</b></p> 	<ul style="list-style-type: none"> <li>• Unreliable recoveries</li> <li>• Physical shipment only Lost/damaged? No recourse</li> </ul>	<ul style="list-style-type: none"> <li>• Instant, anytime, anywhere access</li> </ul>

