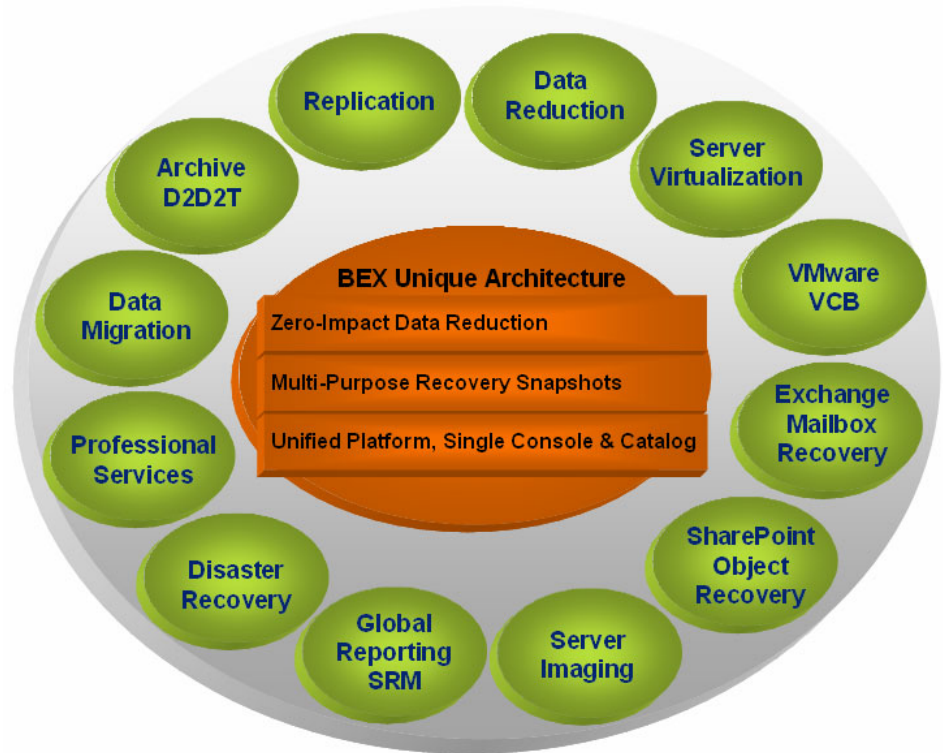


# Backup Express (BEX) 3.1

**Fast Backup. Instant Recovery.  
Superior Data Protection for Physical and Virtual Environments.**

## BEX 3.1: Holistic Data Protection and Recovery



## BEX Delivers Value for the Lowest Total Cost of Ownership

<b>Unparalleled Performance</b>	▶	<ul style="list-style-type: none"> <li>• 90% faster than traditional backups</li> <li>• Less than 5 minutes to backup a server</li> <li>• Frequent backups, Meet RPO objectives</li> </ul>
<b>Instant Recovery</b>	▶	<ul style="list-style-type: none"> <li>• Recover within 1 minute, Meet RTO objectives</li> <li>• Clone an application without data transfer</li> <li>• Instantly Virtualize Servers</li> </ul>
<b>Easy to Administer</b>	▶	<ul style="list-style-type: none"> <li>• Single Intuitive Management Console</li> <li>• One catalog scales SMB to Enterprise</li> <li>• Reduce Admin time monitoring backup jobs</li> </ul>
<b>Significant Data Reduction</b>	▶	<ul style="list-style-type: none"> <li>• Reduce Storage Requirements by 95%</li> <li>• Reduce Network data transfer by 95%</li> <li>• Zero Impact on Application performance</li> </ul>
<b>Broad Platform Support</b>	▶	<ul style="list-style-type: none"> <li>• Protect Heterogeneous Applications and OSs</li> <li>• Supports Multiple Storage Vendors &amp; Protocols</li> <li>• Supports Compliance/Tape Archiving</li> </ul>

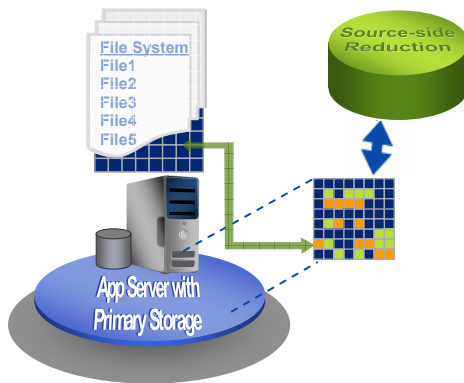
# Backup Express (BEX) 3.1

## How Syncsort Does It

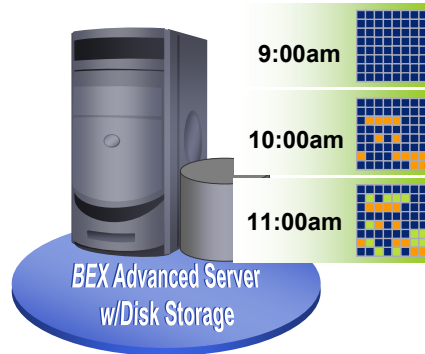
Three architectural differentiators make BEX the most robust data protection and management product in terms of performance, scalability, and versatility.

### Zero-Impact Data Reduction

- Intelligently tracks changed blocks below the file system with zero-impact on CPU or application performance – critical for virtual machines
- Significantly speeds backup and reduces network bandwidth (only changed blocks are transferred)
- Back up often – every 15 minutes
- Initiates all server snapshots consistent with both applications and operating systems – ready for application recovery, BMR, virtual machine recovery, etc.



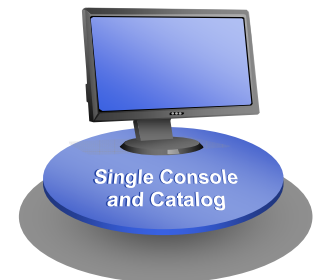
### Multi-Purpose Recovery Snapshots



- Snapshots automatically create a “full backup” image each time
- Mountable, Read/Writable
  - Instant Availability
  - Instant Virtualization
- File recovery
- OS recovery - BMR
- Server recovery (P & V)
  - Server migration / provisioning
- Application recovery
  - Database cloning
- Storage recovery
- Site recovery

### Unified Platform; Single Console and Catalog

- Administer data protection schedules & policies for entire enterprise
- Support for heterogeneous environments, operating systems, applications, disk, tape libraries, etc.
- Recover files, applications, servers, storage, site, VMs (P2V, V2P, V2V, P2P)
- Clone, migrate, provision Virtual Machines
- Exchange single mailbox restore, SharePoint object level restore
- Query and reporting
- Compliance and archiving
- Replication



### About the Company

**Syncsort** is a privately owned company headquartered in Woodcliff Lake, New Jersey. Syncsort has built a reputation for superior product performance and reliable technical support for **40 years**. Our products are used by more than 12,000 customers worldwide and by over 90 percent of Fortune 100 companies. We have partnered with many leading IT software and hardware vendors including NetApp, Microsoft, and Novell.

**World Headquarters (USA)**  
Syncsort Inc.  
(201) 930-8200  
info@syncsort.com

**United Kingdom**  
Syncsort Ltd  
(44) 1 732 849 000  
syncsortltd@syncsort.com

### Global support

**Syncsort** has international subsidiaries in the United Kingdom, France, and Germany, which serve companies throughout Europe. In addition to the North American support center at Syncsort headquarters in the United States, an international support center is located in Amsterdam, Holland. An international network of resellers provides Syncsort products in the U.S., Europe, Japan, Asia, and Central and South America.

**France**  
Syncsort S.A  
(33) 1 46 31 22 22  
syncsortsa@syncsort.com

**Germany**  
Syncsort GmbH  
(49) 2102 95460  
SyncsortGmbH@syncsort.com