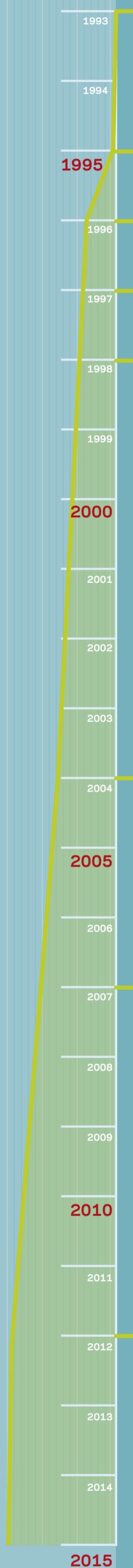# BACKUP:

SAVING YOUR ASSETS FOR MORE THAN 20 YEARS

Anybody can claim to be an innovator. But few can rightly claim stewardship of an entire industry. Veritas products have shaped the backup industry for decades, adapting to every industry shift and technology trend by delivering breakthrough solutions time after time, year after year, to keep your data safe.

Number of Backup Innovations

20 15 10 5   Years

1993

1994

1995

1996

1997

1998

1999

2000

2001

2002

2003

2004

2005

2006

2007

2008

2009

2010

2011

2012

2013

2014

2015

Hello UNIX, Goodbye Mainframes

Veritas *NetBackup™*

- *Three-tier architecture* centralizes the management of open-systems backup
- *Shared storage over SCSI* technology revolutionizes tape management
- *Tape multiplexing* eliminates network backup bottlenecks

NAS Days Ahead

Veritas *NetBackup™*

- *Network Data Management Protocol (NDMP)* emerges to protect filer data

Windows in the Data Center

Veritas *Backup Exec™ and NetBackup™*

- *Open file backup* means Windows can be backed up while in use
- *Message-level restore* enables users to restore single email messages
- *Bare Metal Restore* pioneers automation of full system recoveries

Smile! It's Snapshot Technology

Veritas *NetBackup™*

- *FlashBackup* enables fast backups of massive file systems
- *Block Level Incremental* backup dramatically speeds very large database backups
- *Vertex Initiative* merges hardware snapshots with traditional backup

SAN: So Much Backup, So Little Time

Veritas *Backup Exec™ and NetBackup™*

- *Shared Storage Option* shares tape libraries over a Fibre Channel SAN

Disk-Based Backup Breaks Through

Veritas *Backup Exec™ and NetBackup™*

- *Higher level integration* with *Virtual Tape Libraries*
- *Disk-to-Disk-to-Tape* makes disk-based backup more flexible and manageable
- *Global data deduplication* reduces storage requirements by 90% or more

Server Virtualization Gets Real

Veritas *Backup Exec™ and NetBackup™*

- *Veritas V-Ray* technology blazes the trail for VMware integration

Intelligent Storage Devices, Backup Appliances & Converged Infrastructure

Veritas *NetBackup™*

- *OpenStorage Technology* enables direct control of intelligent storage devices
- *5200 Integrated Backup Appliance* streamlines, simplifies backup infrastructures

Delta Backups: No More Fulls

Veritas *NetBackup™*

- *Accelerator* speeds backup by eliminating the need to perform full backups

Cloud Computing Drifts Onto the Scene

Veritas *NetBackup™*

- *OpenStorage* connectors allow backup to cloud storage devices
- *NetBackup integrates with VMware vCloud Suite* to protect private clouds
- *NetBackup Self Service* enables cloud service providers to offer NetBackup as a service

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LEADER

Veritas Backup

Cited as a LEADER in every Gartner Magic Quadrant for Backup and Recovery Software report ever published.

TRUST IN VERITAS

Depend on the products that have delivered rock-solid backup and recovery for more than 20 years: NetBackup and Backup Exec

- Intelligent, end-to-end deduplication for physical and virtual environments
- Scalable for small, mid-size or enterprise environments
- Fully integrated backup and recovery solutions

LEARN MORE >

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