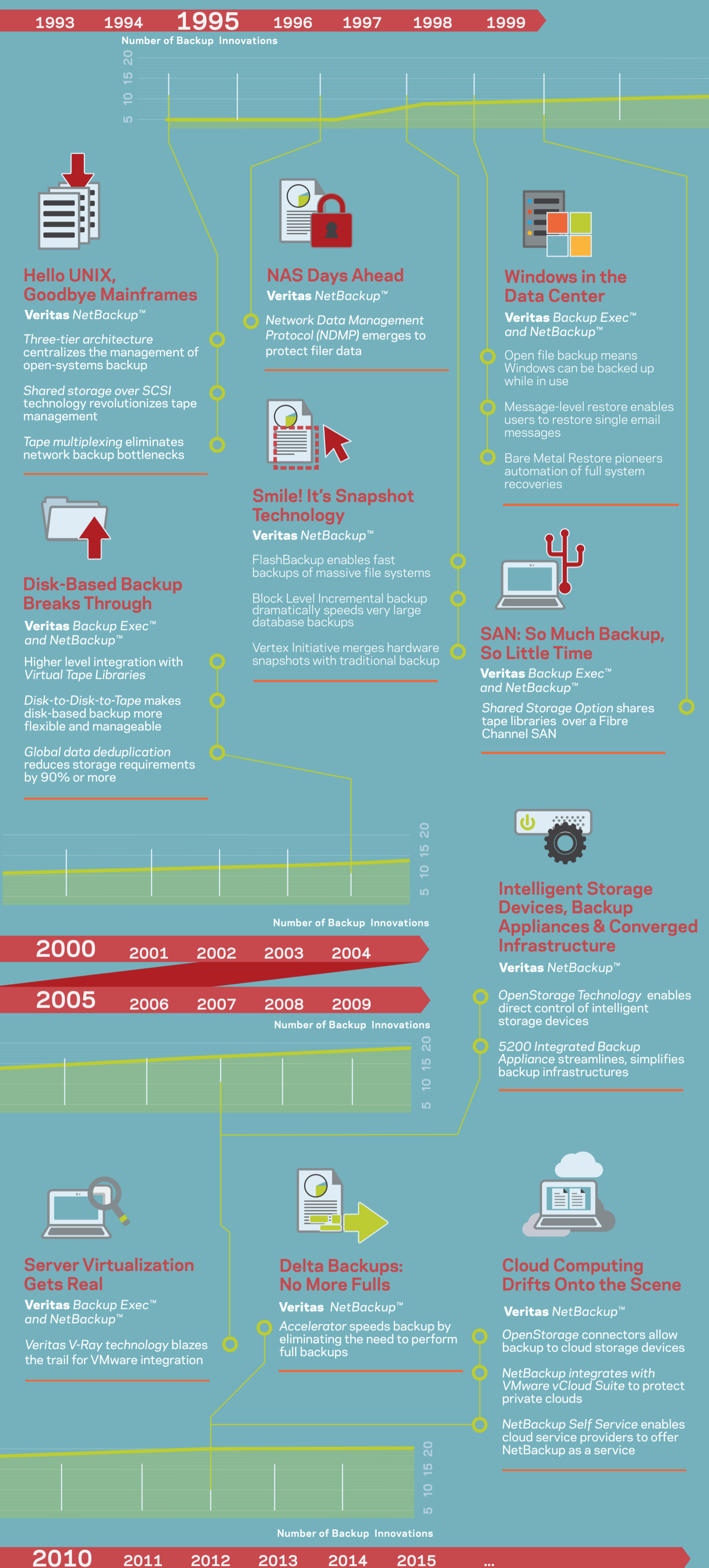# BACKUP:

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. Symantec 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.

| 1993 | 1994 | **1995** | 1996 | 1997 | 1998 | 1999 |

Number of Backup Innovations

5 10 15 20

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

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

SAN: So Much Backup, So Little Time
Veritas *Backup Exec™ and NetBackup™*

Shared Storage Option shares tape libraries over a Fibre Channel SAN

Number of Backup Innovations

5 10 15 20

| **2000** | 2001 | 2002 | 2003 | 2004 |

| **2005** | 2006 | 2007 | 2008 | 2009 |

Number of Backup Innovations

5 10 15 20

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

Server Virtualization Gets Real
Veritas *Backup Exec™ and NetBackup™*

Veritas V-Ray technology blazes the trail for VMware integration

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

Number of Backup Innovations

5 10 15 20

| **2010** | 2011 | 2012 | 2013 | 2014 | 2015 | ... |

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›

VERITAS™