

## Setting the Gold Standard in Windows Data Protection: Backup Exec

*Tracing product's 20 year journey and milestones on the road to two million users*

As is often the case with industry leading software products, the journey toward the number one spot often begins in the garage or living room of some entrepreneurial engineer. Backup Exec software is no exception.

This story begins in 1982 in a Florida suburb, where Kim and Alison Knapp started Maynard Electronics in their living room. Personal computers were gaining in popularity, and the PC industry was open to anyone willing to invest sweat equity. For Maynard, that meant developing and delivering floppy disk subsystems, hard drive subsystems, and tape drive subsystems to various channel vendors for integration into PCs before they were shipped to customers.

### **Maynard Electronics**

In the early to mid 80s, PCs were inherently unreliable. Tape drives emerged as relatively inexpensive insurance to backup data in the likely event of a system failure. Maynard quickly spotted a tremendous business opportunity by adding software drivers to PCs to simplify the backup process and drive incremental sales of tape drives. The initial software was a simple menu interface that shipped with every MaynStream™ Tape subsystem.

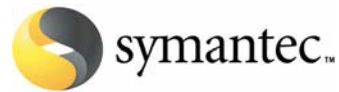


**MAYNSTREAM**

In 1989, Maynard was acquired by Archive Corporation, the largest manufacturer of tape drives at the time. Following the introduction of MaynStream version 3.1, it was expanded to other operating systems and eventually was running on DOS, OS/2, Windows, and NetWare. The OEM version of the software was dubbed Archive Information Manager.

As the industry began consolidating in the early 1990s, Conner Peripherals acquired Archive and work commenced on the development of a robust backup utility for Microsoft Windows NT. The product name, Archive Information Manager, was easily forgettable and difficult to market, so the product management teams set out to rename the software after its primary function, backup. But not just any backup, the new name would need to convey that the software was inherently better at backup than anyone else -- the executive of backup if you will. Names were bantered around, but the name that stuck and lives to this day is Backup Exec.

As excitement was growing for "Chicago" -- later to be known as Microsoft Windows 95 - - Conner kept running into a competitor by the name of Quest. Both companies were pursuing the lucrative Microsoft business, so Conner acquired Quest and their



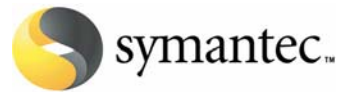
partnership deals with all of the major OEM tape drive vendors. The combined company -- known as Arcada Software -- became the leader in tape backup, with the ability to back up both servers and desktops.

As the hard drive business consolidated in the 90s and profit margins eroded rapidly, Seagate Technology began actively looking for new opportunities to drive profitable revenue growth. The high margin backup software business appeared increasingly appealing, so Seagate acquired Conner Peripherals in order to get Arcada Software and the crown jewel, Backup Exec software.

In parallel, the UNIX market was also a lucrative and profitable business for another rapidly growing company, VERITAS Software Corporation. As the planets aligned, Seagate was looking for a partner in UNIX and VERITAS was looking for a partner in Windows. It was the proverbial match made in heaven. In 1999, VERITAS Software acquired Seagate Software's network management group and along with it, Backup Exec software. Under the name VERITAS Backup Exec, innovation continued on the product that had become the industry leader in its space.

***In June 2005, VERITAS Software merged with Symantec Corporation and in September 2005, the company unveiled Symantec Backup Exec 10d. Today, with more than two million installations, customers around the world rely on Backup Exec software daily to help ensure that their business information is well protected.***





## Backup Exec Milestones

### 1982

Maynard Electronics founded

### 1984

In addition to hardware products, Maynard develops software drivers for MaynStream Tape subsystem

### 1989 - 1990

Maynard acquired by Archive Corporation

Product available for DOS, Windows, OS/2, Macintosh, and NetWare

Version 3.x enhancements include:

- Fast File Restore (FFR) from tape
- Resource Compiler / Resource Manager, enabling support for multiple languages

### 1991 - 1992

Version 4.x enhancements include:

- First NetWare backup product built upon Novell Storage Management Services (SMS)
- Generic Remote File System (GRFS)

### 1993 - 1995

Arcada Software begins selling Backup Exec software through resellers

First product to support Microsoft Windows NT

Start of focus on "first-to-market" for supporting Microsoft products

Backup Exec Version 6.x enhancements include:

- Microsoft Tape Format (a derivative of the Maynard Tape Format), including tape based catalogs
- Windows Tape Class driver architecture
- Windows Tape Library driver architecture
- Agent Accelerator

### 1996

Arcada Software becomes Seagate Software, with the acquisition of Conner Peripherals by Seagate Technology

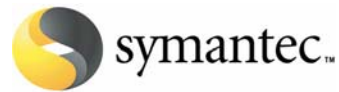
### 1996 - 1998

First Disaster Recovery solution for Windows platforms

First Storage Area Network (SAN) solution for Windows platforms

Backup Exec Version 7.x enhancements include:

- ADAMM (Windows device and media management patterned after an IEEE standard)
- Shared Storage Option for Windows and NetWare
- Checkpoint/restart support for SAN backups
- Co-development of HP's TapeAlert and One-Button Disaster Recovery methods
- Automated Disaster Recovery



## **1999**

VERITAS Software acquires Seagate Software's network management group, including Backup Exec

Microsoft standardizes on Backup Exec software to protect their worldwide production servers

Backup Exec Version 8.x enhancements include:

- Multi-tier management architecture (BE Network Storage Executive)

## **2000**

Release of Windows 2000, with three OS components delivered by VERITAS:

- Windows Backup Utility
- Remote Storage Services
- Logical Disk Manager

First certified data protection solution for Windows 2000

First to support Exchange 2000, SQL Server 2000 and SharePoint Portal Server

## **2001**

First backup solution integrated into Windows-based Network Attached Storage (NAS) appliances

First to support SharePoint Portal Server 2001

## **2003**

Release of Microsoft Windows Server 2003 and Storage Server 2003

Integration with Microsoft Volume Shadowcopy Services (VSS)

Key Windows Server 2003 components written/co-developed by VERITAS:

- Windows Backup Utility
- Logical Disk Manager
- Automated System Recovery

Backup Exec Version 9.x enhancements include:

- Internet Anywhere Interface (web console GUI)
- Backup set copy capabilities
- Integration with Windows VSS

## **2004**

Microsoft announces they are a key beta tester for VERITAS Backup Exec software

## **January 2005**

Release of VERITAS Backup Exec 10

## **September 2005**

Release of Symantec Backup Exec 10d including the Backup Exec Continuous Protection Server

### **For more information:**

- <http://www.backupexec.com/>
- <http://www.backupexec.com/presskit>