

Veritas 360 Data Management Suite.

Accelerating Digital  
Transformation Through  
Multi-Cloud Data Management.



“ When digital transformation is done right, it’s like a caterpillar turning into a butterfly, but when done wrong, all you have is a really fast caterpillar.”

— George Westerman, Principal Research Scientist  
with MIT Sloan Initiative on the Digital Economy



# Digital Transformation Imperative

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Organizations are undergoing a dramatic transformation as they retool for the digital world.

What does digital transformation require?



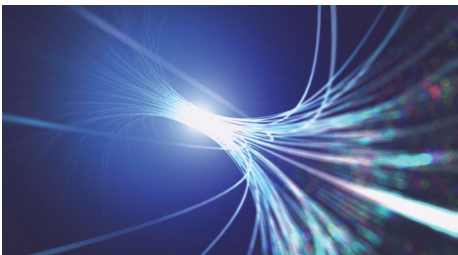
## **Cloud Computing**

Cloud infrastructure and services can provide superior agility and convenient pay-as-you-go pricing models. A multitude of cloud services and platforms offer a wide selection of capabilities, but this is rapidly leading to a “multi-cloud” environment where IT manages relationships with numerous cloud infrastructure and service providers.



## **Data Analytics**

Business intelligence and Big Data analytics are at the core of many digital transformation initiatives, allowing businesses to better understand their customers so they can sell more and serve them better. The Internet of Things is forcing Big Data to become even bigger, providing an almost endless source of information that can be harnessed.



## **DevOps**

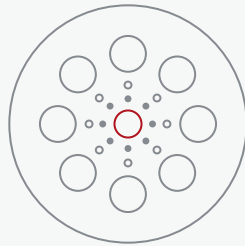
Digital businesses need faster development in order to quickly meet changing demands and exploit new opportunities. DevOps and Bimodal IT allow mission-critical “mode 1” applications to coexist alongside rapidly developed “mode 2” applications that are still maturing. The result is a technology platform that is both stable yet nimble.

# Headwinds Impeding Digital Transformation



## Complex Cloud Migration

Cloud migration processes are too complex and take too long, delaying your organization's ability to exploit the advantages of cloud computing.



## Fragmented Protection/Control

Management and control is fragmented by too many point tools and processes, straining IT skills and killing staff efficiency.



## Rising Storage Costs

Storage costs continue to rise exponentially, draining IT budgets that could be better spent on innovation.



## Stricter Regulations

Regulatory risk continues to place pressure on IT to make sure data is properly retained or destroyed in a timely manner.



## Slow App Deployment

New application development is decelerated as data becomes more difficult to obtain by those who need it.

## Veritas Solution

# 360 Data Management

Veritas' unique approach to solving the complex problem of multi-cloud data management incorporates these six elements. This comprehensive solution addresses every major aspect of multi-cloud data management.

### **Data Visibility**

Get a global view of your information environment to make informed decisions and reduce risk.

### **Digital Compliance**

Prepare for the GDPR, identify vulnerabilities, automate data retention and classification.

### **Business Continuity**

Keep your business running with automated, predictable resiliency and monitoring.

### **Data Protection**

Help ensure backup and recovery for any workload. Enable self-service access to virtual data copies.

### **Data and Workload Portability**

Enable seamless migration and movement to and from the multi-cloud and avoid lock-in.

### **Storage Optimization**

Break the ties to expensive hardware with SDS to reduce cost and improve performance.



# Data Visibility

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41%

of data is unmodified  
for three years or more.

Today's enterprise environment is multi-cloud. It's fast-growing, often fragmented, and overwhelmingly complex. Organizations face daily questions about whether their data is protected appropriately, whether it can or should be deleted, and whether they're missing cheaper storage opportunities. The first step in managing data is to understand it better.

Veritas helps address these challenges by providing an immersive visual experience that offers a complete picture of your data across clouds and your on-premises environment.



## Veritas Information Map

Gain insight into your unstructured data with immersive data visualization.

- ✓ Aggregate a comprehensive view of your global information environment
- ✓ Identify areas of value, areas of risk, and areas of waste
- ✓ Reduce the unnecessary cost of useless data storage
- ✓ Prioritize targets for regulatory compliance and security investigations

# Data Protection

28%

of organizations  
admit to permanent  
data loss in the past  
three years.

Data protection has become increasingly difficult as data has fragmented across different locations, platforms, and applications. Proliferation of point solutions drives up complexity as the IT staff is forced to manage disparate tools. This can kill staff productivity and increase risk, and as organizations move to the cloud this complexity will only increase.

Veritas has been the market share leader in data protection for over two decades. Veritas can protect your data no matter where it lives, including physical, virtual, or cloud workloads, and can gracefully scale to the largest environments.



## Veritas NetBackup™

Enterprise data backup and recovery optimized for the multi-cloud.

- ✓ Eliminate dependence on backup point solutions
- ✓ Unrivalled scalability and performance
- ✓ Fastest cloud deduplication in the industry
- ✓ Protect emerging cloud-scale, open source, and hyperconverged workloads
- ✓ Flexible deployment with physical or virtual appliances

# Digital Compliance

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50%

or more companies affected by GDPR will not be in full compliance by the end of 2018.

The regulations that govern the storage and use of data continue to grow and change. Whether it is HIPAA, Sarbanes Oxley, or GDPR, maintaining compliance with these regulations can be burdensome. The regulatory environment demands that organizations actively manage their data to meet compliance requirements and ensure that only data which is valuable and important be retained.

Veritas provides organizations with a path to regulatory compliance by orchestrating the retention, access, and defensible destruction of data assets according to established policy.



## Veritas Enterprise Vault™ File Management

Enterprise archiving to centralize and automate the retention of data.

- ✓ Centralize retention management across all unstructured file data
- ✓ Scale easily from managing 100s of users to 100s of thousands
- ✓ Deploy on-premises, in hybrid configurations, or in the cloud
- ✓ Reduce storage costs and improve backup and recovery performance



# Data and Workload Portability

93%

of organizations  
faced challenges  
with their cloud  
migration.

Most organizations are in the process of moving at least some of their workloads to the cloud. How quickly and reliably this can be done will influence the pace of digital transformation. Down the road, cloud-to-cloud migration will increasingly become a factor as organizations seek to reduce or eliminate cloud provider lock-in.

Veritas can accelerate the migration of active workloads to your chosen public clouds. If you change your mind, simply migrate back to on-premises or another cloud.



## Veritas Resiliency Platform

Simple, quick and automated migration to your public cloud of choice.

- ✓ Seamless workload migration with easy, single-click operations
- ✓ Migration confidence with non-disruptive and automated rehearsals
- ✓ Option to migrate out of the cloud or to another cloud

# Business Continuity

36%

of organizations experienced a data availability outage significant enough to affect operations.

Meeting uptime service level objectives across the multi-cloud can be complicated and costly. Designed for quick provisioning, cloud infrastructure has become a favored destination for disaster recovery, further complicating recovery and failover orchestration.

With a single solution, Veritas can improve application resiliency across the multi-cloud by orchestrating fast, one-click recoveries in the event of disasters or site emergencies, and provides an easy way to rehearse recovery scenarios without disrupting your production environment.



## Veritas Resiliency Platform

Predictable disaster recovery and business continuity for the multi-cloud.

- ✓ Full automation and dependency orchestration for resiliency operations
- ✓ Real visibility and tracking of recovery objectives via a single web-based dashboard
- ✓ Audit reporting and non-disruptive testing helps prove compliance
- ✓ Easy integration into on-premises environments and cloud platforms

# Storage Optimization

80%  
of unstructured data  
will be stored in scale-  
out storage by 2020.

When it comes to managing storage in the multi-cloud, hardware-based approaches fail when cloud infrastructure is abstracted. Poor copy data management leads to copy sprawl and slows down the availability of data copies to users.

As an original pioneer of software-defined storage, Veritas can tier storage across the multi-cloud to drive down costs, eliminate tape, and provide room to grow. Veritas virtualizes data copies to help eliminate copy sprawl and accelerate provisioning with a self-service experience.



## Veritas Access

A scale-out software-defined storage approach for your data access and copy needs.

- ✓ Low cost, flexible alternative for long term data retention
- ✓ Eliminate cumbersome tape management
- ✓ Cost-effective and resilient scale-out & elasticity



## Veritas Velocity™

Provide rapid, self-service access to the right data at the right time.






















- ✓ Get fast, on-demand, self-service access to data
- ✓ Reduce copy data sprawl and associated costs
- ✓ Improve data privacy and lower risk
- ✓ Deploy as a virtual or physical appliance

# Veritas 360 Data Management Suite

## A single solution to visualize, protect, access and migrate all your data.

Designed to be the most comprehensive multi-cloud data management solution in the industry, the 360 Data Management Suite combines data protection with global visibility, regulatory compliance, business continuity, workload portability and storage optimization. The Suite is available in several editions that are easy to order, configure, maintain and upgrade.

- ✓ Bronze, Silver and Gold editions provide right-sized options
- ✓ A single license based on terabyte capacity simplifies license management
- ✓ A flexible subscription price model accommodates elastic demand

	Bronze	Silver	Gold	Enabling Technology	
Data Visibility				✓ Information Map	
Data Protection				✓ NetBackup	
Digital Compliance				✓ Enterprise Vault File Management	
Data/Workload Portability				✓ Resiliency Platform	
Business Continuity				✓ Resiliency Platform	
Storage Optimization				✓ Access ✓ Velocity	 

# Veritas Professional Services

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Veritas Professional Services provide the expertise needed to help you bridge the gap between concept and reality, and maximize the return on your investment.



## **Deployment Services**

Reduce implementation risk and accelerate adoption. Veritas implementation specialists utilize proven methods that are optimized for 360 Data Management technologies, and are supported by the architects and engineers responsible for creating these solutions.



## **Education Services**

Training enhances product knowledge and improves role-based and professional skills. Our virtual on-demand and classroom courses and labs provide flexible options to meet your needs.



## **Managed Services**

Full remote management for NetBackup and Enterprise Vault provides 24x7 monitoring and remediation from product experts, relieving your IT staff of the burdens of day-to-day management.

“ We’ve used Veritas for a decade because it’s always been an industry leader, and it’s quick to adapt to new technologies as they come out.”

— Rob Thelen, Manager,  
Data Protection Engineering, Ensono



# Why Veritas?

Veritas Technologies empowers businesses of all sizes to discover the truth in information—their most important digital asset. With Veritas 360 Data Management, customers can accelerate their digital transformation and solve pressing IT and business challenges including multi-cloud data management, data protection, storage optimization, digital compliance and workload portability—with no hardware or cloud vendor lock-in.

<b>MARKET LEADERSHIP</b>	<b>TOP 20</b> Enterprise Software Company by Revenue	<b>LEADER</b> Gartner Magic Quadrant Forrester Wave™	<b>10+</b> Industry Awards Last 12 Months
<b>LOYAL CUSTOMERS</b>	<b>86%</b> Fortune 500	<b>93%</b> Renewal Rate Average Customer > 8 Years	<b>20,000+</b> Partners
<b>TRUST &amp; INNOVATION</b>	<b>600+</b> Patents Granted in Backup and Recovery	<b>32</b> Major Releases to Existing Portfolio	<b>40+</b> Fully-tested Cloud Connectors

# Learn More

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Visit our Website

[www.veritas.com/360](http://www.veritas.com/360)