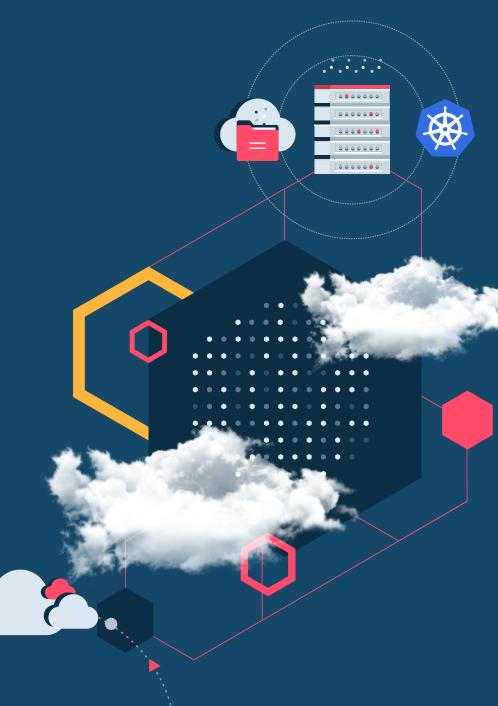
#### eBook

# **Embracing the Cloud**

### **Driving Business Forward**

Learn why Commvault is essential to your digital transformation journey





CONTENTS

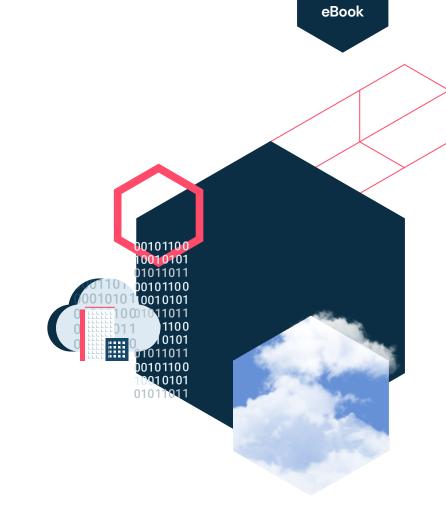


- 3 Digital Transformation Changes Everything When It Comes to Data
- 4 Cloud Transformation Is Digital Transformation
- 6 Commvault Intelligent Data Services
- 8 Mitchell International Boosts Efficiency and Scalability to Support Future Growth

- 10 Two Degrees Cuts Storage Needs and Total Cost of Ownership
- 12 Ust Global Optimizes Business Continuity Across 25 Countries
- 14 Luzhou Laojiao BenefitsFrom a Modern DisasterRecovery Plan
- 16 Radically Simple, Infinitely Scalable

# Digital Transformation Changes Everything When It Comes to Data

It's hard to put your data to work for customers and innovation when it's scattered across silos, clouds, and on-premises storage – all managed with different backup and recovery products. Organizations need to have a modern data protection strategy that drives security across their whole environment, unifying the generations of data and workloads scattered across the data center. Having unmatched security and flexibility to seamlessly move workloads across the IT environment allows organizations to modernize, scale, and protect their data. **That's business agility.** 





### 64% of IT professionals

report that the complexity of their organizations' IT infrastructure slows IT operations and digital initiatives.<sup>1</sup>

<sup>1</sup> ESG Master Survey Results, 2021 Data Infrastructure Trends, September 2021



### 65% of IT professionals

still see data silos as a problem for their organization.<sup>2</sup>

<sup>2</sup> ESG, From Data Backup to Data Intelligence, October 2021

# Cloud Transformation Is Digital Transformation

Organizations are rapidly developing and accelerating their digital transformation journey to manage ongoing change – externally and internally. Digital transformation efforts may involve cloud migration, SaaS adoption, and application modernization. No matter where they are in their journey, organizations still need to embrace agility so they can quickly adapt to market demands and respond rapidly to interruptions, all while remaining customer centric.

Our Intelligent Data Services include the industry's broadest support for cloud, on-prem, SaaS, virtual, physical, applications, and more data sets under a single solution and common infrastructure. With Commvault, you can quickly adopt new technologies and eliminate redundancy.





#### By 2024, over 50% of all IT spending (up from 31% in 2018) will be directly for

digital transformation and innovation, in total accounting for nearly \$7.1 trillion.<sup>1</sup>

<sup>1</sup> Oct 2019 - IDC FutureScape - Doc # US45599219



#### **52%**

say that cloud-based infrastructure service is their preferred data management deployment solution.<sup>2</sup>

ESG, From Data Backup to Data Intelligence, October 2021

### 66

IT professionals have spoken: Leveraging cloud for intelligent data management provides organizations with many compelling benefits of an operational nature.<sup>1</sup>

<sup>1</sup> ESG, From Data Backup to Data Intelligence, October 2021

### Commvault Intelligent Data Services



eBook

# Commvault Intelligent Data Services

Today's IT and business leaders need a data protection architecture that is flexible, scalable, and easily managed. Many organizations are challenged with managing multiple data protection solutions, each with separate management consoles, which increases the complexity and vulnerability of their data environment.

Commvault automates and scales data protection and migration within a single platform, providing organizations with the flexibility to manage ongoing change. Our future-proof Intelligent Data Management Platform enables organizations to streamline, scale and protect data regardless of where it lives. Comprehensive data protection capabilities drive security across the industry's broadest coverage of workloads, so you can seamlessly migrate and utilize data – all within one solution.

Learn how Commvault has helped organizations across the globe embrace agility and accelerate their digital transformation journey. We give organizations the confidence to manage ongoing change and the ability to let their data work for the business.



A unified customer experience provides centralized visibility and management



Flexible delivery models offer our Intelligent Data Services how you want



Comprehensive end-to-end storage and workload support no matter where your data lives

## Mitchell International Boosts Efficiency and Scalability to Support Future Growth

#### BACKGROUND

Headquartered in California with locations around the world, Mitchell provides smart technology solutions to the property and casualty industry. Mitchell is a technology provider of collision repair, auto physical damage, auto casualty, workers comp, pharmacy solutions, OEMs and dealers, disability, and group health across the Americas, Europe and Asia.

#### CHALLENGE

Protecting an increasing volume of data is key to Mitchell International's digital transformation and next growth phase. Mitchell wants to evolve its existing model to a more services-driven approach, which has already increased data volumes and management requirements. To support this shift, the company needed a scalable, reliable, and easy-to-manage data protection solution.



Supports future data protection requirements and growth by boosting scalability



**30** minutes to backup

15 minutes to restore a critical database



#### SOLUTION

Mitchell already used Commvault Complete Backup & Recovery along with Commvault IntelliSnap software. To meet the needs of its growing business and optimize the storage of backup data, Mitchell decided to implement Commvault HyperScale™ Appliance. The solution provides scalable storage for backups and improves efficiency and network utilization. 66

With Commvault, we are ready for whatever the future brings. It delivers efficiency, reliability, and scalability.

**Tim Carben** Principal Information Systems Engineer Mitchell International

## Two Degrees Cuts Storage Needs and Total Cost of Ownership

#### BACKGROUND

Two Degrees Mobile Limited (2degrees) is a full-service tele communications provider in New Zealand. Today, its mobile network covers 98% of the places Kiwis live and work. With more than one million customers, a 1,200-strong team, and 55 retail outlets throughout New Zealand, 2degrees collects and stores an enormous amount of data – 380 terabytes, to be exact – which often contains sensitive and private corporate and customer information.

#### CHALLENGE

2degrees sought to modernize its data protection and management infrastructure to support the fast-growing business and meet its data demands. Previously, 2degrees used Commvault software with scale-up hardware to protect its critical customer information, such as mobile billing and usage data. However, it was time-consuming and complex to manage the data with the aging hardware and increasingly difficult to scale to meet the business' needs.







#### 50% reduction in TCO over 5 years



Reduced IT complexity with Commvault HyperScale™ Software



#### eBook

#### SOLUTION

While already using Commvault's data protection solutions, 2degrees recognized the need for a more holistic approach to its data management strategy. By adopting Commvault HyperScale Software with Hewlett Packard Enterprise's (HPE) high-density Apollo storage, 2degrees has lowered administration overheads and optimized the existing hardware to reduce costs. 2degress has also benefited from Commvault Command Center, a centralized, easy-touse management and reporting dashboard, and the support team for troubleshooting.

### 66

Thanks to Commvault HyperScale Software, we can now support hybrid environments – on-premise and the cloud – significantly reducing the complexity of our data protection environment. The solution also allows us to use data more effectively and supports our data management strategy. This is important as the business transforms to meet the needs of operating in the digital age.

Lisa Arthur Infrastructure Manager Two Degrees

#### **READ THE CASE STUDY >**

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# Ust Global Optimizes Business Continuity Across 25 Countries

#### BACKGROUND

UST Global is a leading digital technology services company that guides Global 1000 companies through their critical digital transformation journey and drives higher business value. UST Global specializes in six nextgeneration digital services – design, cyber security, mobile, social, analytics and cloud. Headquartered in Aliso Viejo, California, UST Global has over 17,000 associates and operates in 25 countries across four continents.

#### CHALLENGE

As a leading digital technology service company, UST Global has experienced first-hand the rapid pace of technological advancement. As a sprawling business with global operations, massive amounts of business information were being created and stored outside of the data center every day. With data explosion came the requirements to adopt faster data storage techniques.

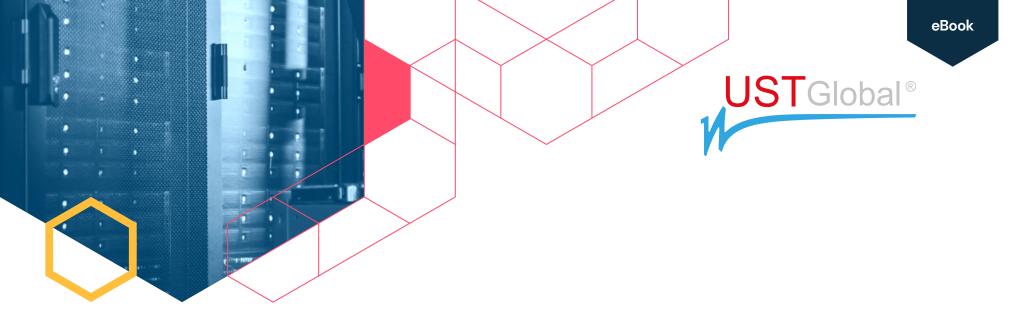




Seamless workload replication and recovery with cloud-based data protection



Data accessibility anytime, anywhere



#### SOLUTION

By implementing Commvault, UST Global can safeguard more than 50 terabytes of data, which enables the digital technology service company to ensure a seamless experience for its clients and 17,000 associates.

### 66

Even if new advances in technology change best practice, we have the confidence that we can quickly adapt and make the best use of it, without being locked into any specific cloud provider or proprietary technology.

Sam Felix Infrastructure Architect UST

# Luzhou Laojiao Benefits From a Modern Disaster Recovery Plan

#### BACKGROUND

For a distillery tracing its origins back to the Ming Dynasty, Luzhou Laojiao strives to remain forward-thinking and launched its digital transformation in the 1990s. Luzhou Laojiao aims to become a dominant player in the production of "Baijiu," a traditional Chinese grain liquor, by expanding from its base in southern Sichuan to achieve worldwide distribution.

#### CHALLENGE

Today, a range of applications and IT platforms are indispensable for its day-to-day operations and losing data from any one of its platforms could cause disastrous financial consequences for the company. The company adheres to the strict standards and proven methods that have garnered countless honors and awards, but now it's focused on boosting efficiency and streamlining processes. A key part of its digital transformation was to improve its data protection and disaster recovery strategies.





Improved data availability and security

#### 60% reduction in RPO and

50% in RTO, helping to raise these SLAs from 99% to 99.99%



#### SOLUTION

Commvault's integrated solution provides smart and effective data protection, for example, by deduplicating data when transferring backup data to disaster recovery sites. This has reduced storage requirements and enabled automated recovery. Furthermore, Commvault software generates detailed and intuitive reports to help Luzhou Laojiao monitor all aspects of data protection. These insights enable the company to promptly identify weak points in its data protection approach and develop optimal strategies to support future growth.

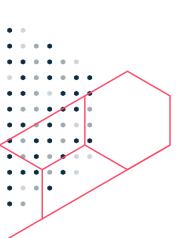
### 66

With Commvault Complete™ Backup & Recovery, we have increased our backup success rate by 85 percent and recovery success rate by 90 percent. This helped us ensure data security and business continuity.

**Ping Zhang** Director of Digital Development Center Luzhou Laojiao Co., Ltd.

# Radically Simple, Infinitely Scalable

More than 100,000 organizations rely on Commvault solutions – so we know what it takes to accelerate digital transformation. Commvault automates and scales data protection and migration within a single platform, providing the flexibility to manage ongoing change. It's a level of flexibility that lets you focus on innovation and growth opportunities so your team can continue to deliver a competitive advantage.





Explore how Commvault can help you use modern and innovative data protection strategies to advance your digital transformation goals at

COMMVAULT.COM/DIGITAL-TRANSFORMATION-CHANGES-EVERYTHING-WHEN-IT-COMES-TO-DATA >

commvault.com | 888.746.3849 | get-info@commvault.com





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