# Quest



The World Economic Forum
Predicts that the accumulated
digital universe is going to reach

**4**4 ZB

in the coming year.1

# The amount of data being generated daily continues to grow exponentially.

Does your organization have enough storage space? What about an adequate backup and recovery plan?

## THE CHALLENGE

According to the World Economic Forum, 500 million tweets and 294 billion emails are sent every day, and that's just the tip of the iceberg. Think of all the data your own organization generates in a single day. It's estimated that in 2019 we created 4.4 zettabytes of data globally, and we are on track to create 10 times more than that in 2020.

For IT managers, all this data growth represents many challenges. You need more and more space for storing your data, either on premises or in the cloud — most likely both. More storage space can eat up a big chunk of your IT budget. And since your business success now relies on data, you need better ways to protect it against cybercrime.

With increasing cyberthreats has come stricter data protection regulations that you must comply with or face steep fines. To meet compliance and protect your organization's most critical resources, you need to perform consistent backups, but your stakeholders have no tolerance for system downtime.

Your complicated job has only gotten more complicated. You still have to perform the basic IT management tasks that keep your increasingly complex infrastructure running smoothly.

# **HOW IT AFFECTS YOU**

You now deal with an ever-expanding storage footprint that is complex and unwieldy.

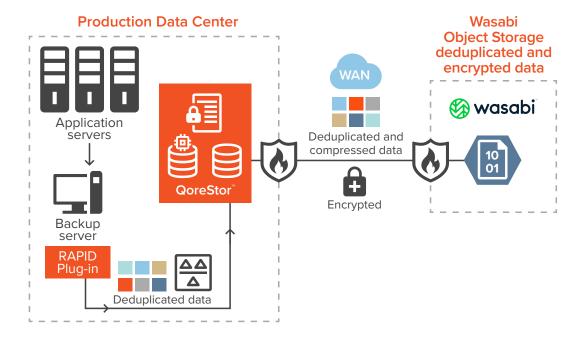
You are constantly seeking funding to meet your growing storage costs.

You spend hours at a time navigating confusing storage tiers and researching the best technologies for your particular data situation.

You troubleshoot slow data transfers to and from the cloud and respond to user complaints when systems go down or work is disrupted.

You worry about the potential loss of data in the event of a cyberattack or other disaster.

You're also not sure whether your backup plan meets regulatory data retention requirements.



#### A BETTER WAY

What if you could lower storage costs on premises and in the cloud and affordably store an infinite amount of data? What if you could accelerate backups with direct-to-cloud backup and recover data from the cloud on-demand? What if you had the ability to meet the most stringent data retention policies without maxing out your storage budget?

#### WHAT YOU CAN DO WITH QUEST + WASABI

Quest® QoreStor™ software-defined deduplication and replication combined with Wasabi Hot Cloud Storage provides cost-effective, fast, cloud-based storage with no extra fees for data egress.

Data archiving and disaster recovery is faster and easier with QoreStor capabilities. Protocol accelerators help speed backup performance. Content-aware, variable-block deduplication helps reduce storage requirements and costs. Eliminate confusing storage tiers with a one-size-fits-all object storage service from Wasabi. Satisfy your storage performance requirements much faster and cheaper than with a traditional storage service.

#### Streamlined backups

This integrated technology allows you to select Wasabi as a cloud tier option from right inside the QoreStor interface, eliminating the confusion of cloud storage tiers. Wasabi users get faster backups and can encrypt and compress data before it goes to the cloud. Overall, you'll reduce your cloud footprint.

#### Straightforward costs

Tired of paying extra to simply move your data out of cloud storage? You can eliminate the uncertainty around data recovery costs with QoreStor + Wasabi. QoreStor features advanced recovery technologies to speed the process of recovering cloud-stored data, saving both time and money. In addition, Wasabi doesn't charge for data egress, which further helps keep costs down in the event of disaster. You'll get your systems back up and running faster, and for less cost. Reduce your operating expenses by optimizing cloud storage and paying as you grow.

## Application-level support

Cloud-enable all your backups with generic NFS/CIFS support, enabling QoreStor and Wasabi to work with applications that don't have an object interface, such as Oracle RMAN.

#### On-site copy

Accelerate both backups and recovery by staging data locally, instead of only in the cloud.

# Unparalleled deduplication

Achieve even lower cloud storage costs with source-side deduplication and compression. You'll get faster, less-expensive backups with enterprise-class data deduplication that works on data stored locally and in the cloud.

#### Significantly faster restores

Experience faster restores from data migrated to the cloud thanks to enterprise-class data deduplication of data stored locally.

