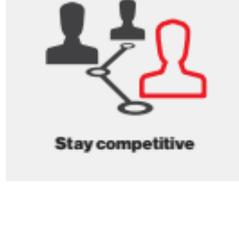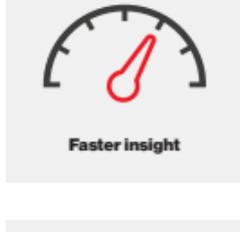# Envisaging the future
of innovation and app development

Hyperconverged infrastructure can drive growth and innovation, but how will business leaders see the impact every day?

Modernising applications helps businesses overcome obstacles which may be making them less competitive. This technology can unite workforces and enable data-driven decision-making.

Boardroom success outcomes:

Faster insight

Faster innovation

ROI
Increased ROI

Stay competitive

IT success outcomes:

Less downtime

Greater flexibility

Universal success outcomes:

Less risk

Fast deployment of cloud-native apps

DevOps is the critical driver of success in app modernisation.

Technology expert Gene Kim says DevOps enables rapid experimentation and innovation.

Elite performers vs. low performers

Deployment frequency:

- Elite – Multiple times per day
- Low – Monthly or quarterly

Deployment failure rate:

0-15%
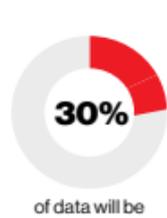Elite

46-60%
Low

Data-driven decision-making can be enhanced by upscaling apps.

And there are big challenges to face when trying to mine data value.

80%

of new data is unstructured.

In three years:

50%
of data will be generated at the edge

20%
of data will be generated in the core

30%
of data will be generated in the cloud

To cope with these changes, businesses need a modern, flexible, and secure platform that delivers rich data services for all the business's applications.
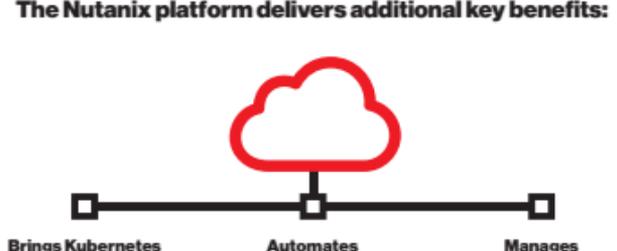
But organisations face major challenges.

Challenges include:

Overwhelming technology choices

Multicloud causing wasted time and budget

The Nutanix partnership with RedHat OpenShift offers flexibility and simplicity.

Its platform speeds app development while retaining resiliency and performance.

The Nutanix platform delivers additional key benefits:

Brings Kubernetes online in minutes

Automates infrastructure

Manages databases at scale

Businesses at the cutting edge need cost efficient technology to remain competitive.

The Nutanix cloud platform has been verified to reduce operating cost by **62%**.

Research shows the Nutanix cloud platform delivers **85%** less unplanned downtime.

Nutanix is enabling businesses to realise challenging goals – such as getting insights much faster.

90%

RBL Bank was able to **cut database provisioning time** by **90%**.

TELUS Spark, working with Nutanix, was able to release new services in **4-6 hours** instead of **2-4 days**.

4-6 Hours vs

Find out how you can transform your business with hyperconverged infrastructure.