

# HYBRID CLOUD

## 2023 and Beyond

The Hybrid Cloud is the platform for deciding where to place an application for its best performance. Is it in the company data center? At a colocation facility? In a Public Cloud? Out at the Edge? Here are some data points to consider.

# 52%

52% using or planning a fully integrated hybrid environment in pursuit of security policy consistency, overall agility enhancements and reduced total cost.

According to the Uptime Institute, half of all workloads will be run outside the enterprise data center, either in cloud and data center infrastructures or at the network edge.

# 20



# 23

# 94%

of compute workloads

Cloud data centers process 94% of compute workloads

# 46%

said they have a formal strategy in place for hybrid cloud

# 10%

indicating they are in the planning stages

# 44%

indicated that they have begun implementing hybrid cloud pilots

**“Cloud is about how you do computing, not where you do computing.”**

– Paul Maritz, CEO of VMware

**“More than half of enterprise-generated data will be created and processed outside of data centers, and outside of cloud.”**

– Gartner

# 60%

of Servers

**NOKIA** Bell Labs

60% of Servers will be located in an edge data center by 2025

**Gartner**

45% of IoT data is processed at the edge

# 45%

of IoT data

# 45%

of IoT-created data

**IDC**

45% of IoT-created data will be stored, processed, analyzed and acted upon close to, or at the edge, of the network.

**What are the biggest challenges for organizations engaged with public cloud today?**



# 66%

Security



# 60%

Governance & Compliance



# 58%

Staff Lacks Cloud Experience



# 57%

Privacy

**When will 95% of Workloads Run in the Cloud?**

# 53%

5 years

# 13%

Never