



# 2021 Hybrid Cloud Report

## The complexity of compliance and security

Attitudes to security and compliance are changing. When viewed as an enabler of transformation, they become key tenants of the overall business strategy. Yet hybrid cloud does bring security and compliance complexities. This is why for many enterprises, they are the first consideration in vendor selection for hybrid cloud.

### The complexity of compliance

As more and more organizations adopt a scaled, agile framework as part of a hybrid cloud transformation, security and compliance should be aligned to the overall enterprise risk tolerance and business objectives. But they're struggling to implement these factors across complex hybrid environments.



**95.2%** struggle to keep up with compliance obligations.



**94.7%** ensure the CISO/cybersecurity team is closely involved in cloud decision-making.



**61.6%** say security and compliance are 'critical', and the first consideration in vendor or service provider selection for hybrid cloud planning.



**52.7%** strongly agree on the need to engage with consulting or professional service experts to ensure their hybrid cloud solution meets compliance standards.

### Lack of visibility and control in public cloud

Cloud security is **complex**, yet the end game is about **control and visibility**. Without it, gaining a **complete picture** of digital risk is very hard, which is **important** when considering the **appropriate set of technology, tools and controls** needed to **remain secure**.



In last **12 months**, **32.4%** of organizations have **migrated** applications or data from public cloud to **private** or non-cloud environments.



Of those who did **migrate** from **public cloud**, **43.2%** migrated to a non-cloud environment.



Of those who have **migrated** from **public cloud**, **security breaches** are the most common reason given.

### Barriers and migrations

**Security and compliance** are **significant influencing factors** in the hybrid cloud selection process. This is because **building and managing** a **comprehensive** cloud security program is **complex** and can act as a **significant barrier**, which is why **the skills of service providers** are so **sought after**.



**46.3%** say managing **data security** is the number one barrier to **adopting hybrid cloud**



**29.2%** of organizations that have migrated data from the public cloud cite a **security breach** as the **primary driver** for migration to private or non-cloud environments



**46.3%** of organizations **look for risk and compliance** services from their **partner** to **support** hybrid cloud plans

### Six steps to success

#### Recommendations for your business



Modernize your applications



Optimize cloud networking



Transform WAN and connectivity for greater agility



Optimize next-gen infrastructure operations for cloud success



Establish security as an enabler



Partner for private cloud and platform requirements



### Cloud Consulting Services

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