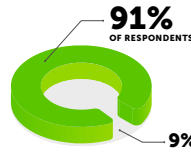## Public Cloud
Not Delivering Expected Benefits
Due to Mass Data Fragmentation

More than 9 in 10 respondents across Australia, France, Germany, Japan, the U.K., and the U.S. believed when they started their journey to the cloud, it would simplify operations, increase agility, reduce costs and provide greater insights into their data. However, many of those hopes haven't come to fruition.

Of those that believe the promise of the public cloud hasn't been fully delivered, **91% specify mass data fragmentation as the cause.**

91%
OF RESPONDENTS

9%

Three Factors Contributing to
Mass Data Fragmentation
in the Public Cloud

1 **MULTIPLE POINT PRODUCTS**
managing fragmented data silos **adds complexity.**

2 **LACK OF INTEGRATION**
among multiple point products **presents risks** when moving data between on-premises and public cloud environments.

3 **DATA COPIES**
in the cloud **increase storage costs** and **create compliance challenges.**

Serious Consequences
for Businesses

On average, respondents say their:

MORE **TIME**
IT teams spend **19 weeks a year** managing data and apps infrastructure across public cloud environments.

MORE **PEOPLE**
IT teams would need to **expand by over a third** to glean maximum insights from all the data they store across public clouds.

MORE **MONEY**
IT budgets would need to **increase by nearly half.**

There's a Disconnect
Between Senior Management and IT

Of the 88% of respondents who say their IT teams have been given a mandate to move to the public cloud by senior management, **nearly half (41%) say they are struggling to come up with a strategy** that effectively uses the public cloud to the complete benefit of the organization.

41%
OF RESPONDENTS

NEARLY **80%** OF RESPONDENTS

PERCEPTION
Nearly 80% of respondents stated their executive team believes the public cloud service provider is responsible for protecting any data stored in the public cloud.

REALITY
It's the organization's responsibility to protect its data and executives are confusing the availability of data with its recoverability.

Solve the Problem:
Realize the Promise of the Cloud

Nearly 9 in 10 (88%) respondents believe the benefits of the public cloud can be realized if solutions are in place to solve mass data fragmentation challenges across their multi-cloud environments.

88%
OF RESPONDENTS

BENEFITS INCLUDE:

Generating **better insights** through analytics / AI
50%

Improving the **customer experience**
47%

Maintaining or increasing **brand reputation and trust** by reducing risks of compliance breaches
46%

40%   OF RESPONDENTS   50%