



# DATA SECURITY FOR YOUR HYBRID CLOUD

By 2018, 65% of companies' IT assets are off-site in colocation, hosting, and cloud datacenters while 1/3 of IT "staff" are employees of third-party service providers.<sup>1</sup>



**35%** On-site

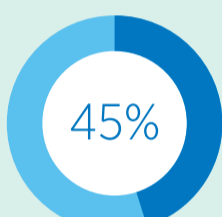
**65%** Off-site

- Colocation sites
- Hosting partners
- Cloud datacenters

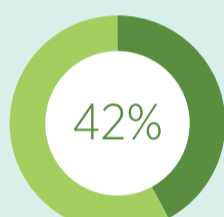
# 90%

of organizations still have concerns about public cloud security.<sup>2</sup>

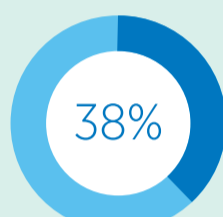
And many organizations must comply with one or more official **data governance regulations**.<sup>3</sup>



HIPPA



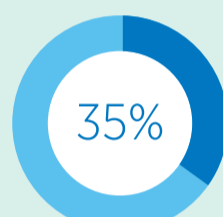
FISMA



Sarbanes-Oxley



PIPEDA



PCI DSS



## TOP APPROACHES TO CLOUD SECURITY

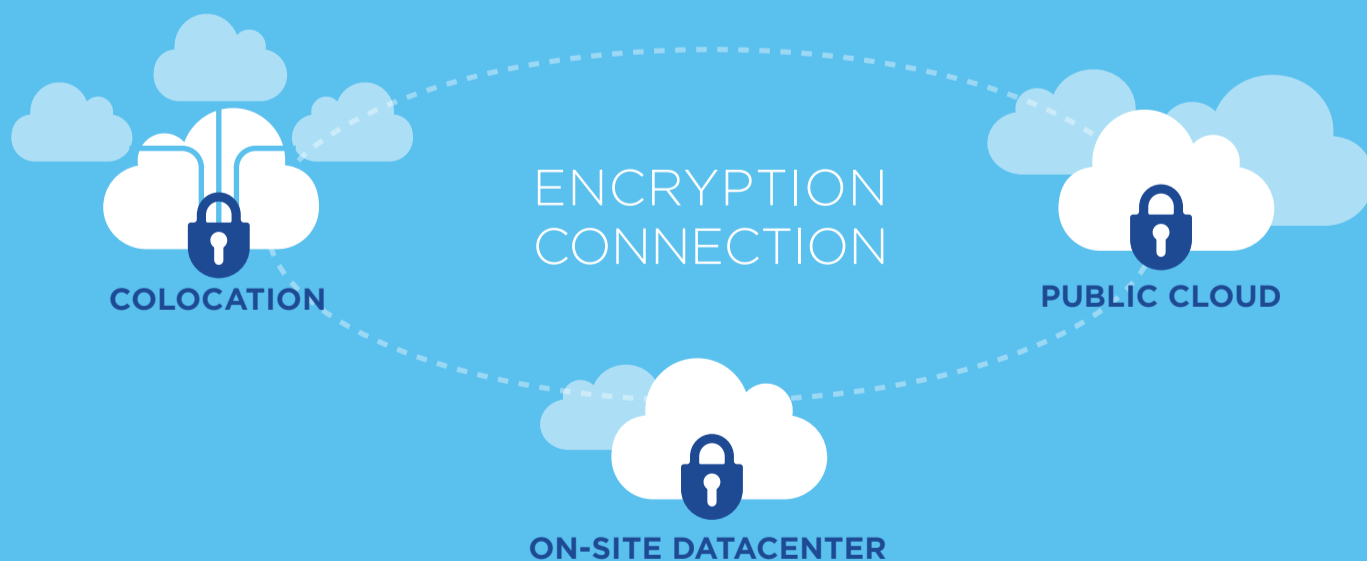
The most popular method for increasing confidence in cloud security is to **set and enforce consistent cloud security policies** (50%).<sup>2</sup>



**Encryption of data at rest** (65%) and **in motion** (57%) top the list of most effective security controls for data protection in the cloud.<sup>2</sup>



## SECURITY ACROSS DATA FABRIC



Data Fabric enables you to provision **consistent security policies** across a multi-cloud environment.

It provides **visibility across all devices** so you can always make the best decisions about your data.

And NetApp® brings a **global ecosystem of security partners** to help you.



Learn how Data Fabric can help you enable enterprise data security across your flash, disk and cloud resources.

[LEARN MORE](#)

<sup>1</sup> IDC, IDC FutureScape Worldwide Cloud 2016 Predictions, November 4, 2015

<sup>2</sup> Crowd Research Partners, Cloud Security Spotlight Report, 2015

<sup>3</sup> Enterprise Strategy Group, 2016