

Cloud Adoption

5 things to know about cloud adoption

1 IT'S NOT YOUR DATA CENTER, BUT IT IS YOUR PROBLEM.

Organizations often assume that when they transfer their data to the cloud, they also transfer the responsibility for securing it. Unfortunately, this isn't the case. There may be a "shared responsibility" model, but ultimately it is the user who is configuring the cloud and who is responsible for any access to it.

2 HUMAN ERROR IS RESPONSIBLE FOR MOST DATA BREACHES IN THE CLOUD.¹

It only takes one typo to leave sensitive data open to the world. One inopportune update resulted in a misconfigured cloud server exposing 1.1 terabytes² of information. But you can take action—network verification can proactively identify weaknesses and human errors that could lead to data breaches. Providing proactive protection from your data center and into the cloud.

3 IT IS A TRANSFORMATIONAL JOURNEY.

Moving to the cloud is not just about changing the location of data and services. This brave new world that promises to bring agility and cost savings also requires new skills and tools. Avoid taking the, "this is how we have always done it," approach and focus on the long-term benefits for the company by training and enabling your teams to use the cloud with confidence.

4 CLOUDS ARE CLOUDY.

Cloud providers rarely give you visibility beyond the logical view, and any tools they do provide are limited to their own infrastructure. Within this siloed and proprietary view it is difficult to ensure that your business standards will be consistently met. Technology that enables visibility and awareness into the behavior of the entire network as one cohesive environment can overcome barriers of cloud adoption within IT teams and ensure consistent compliance, protection, and availability.

5 THE MULTI-CLOUD IS THE NEW CLOUD REALITY.

Global enterprises are not adopting one cloud over another, but rather opting for a multi-cloud strategy that gives the benefits of redundancy and increased agility without having all the eggs in one basket. If you're going to provide true resilience and protection to your organization, technology that supports the cloud must adapt to provide awareness and visibility across multiple clouds and recognize the different quirks in each.

CloudPredict from Veriflow helps organizations adapt to the complex challenges of Cloud operations. It overcomes the lack of visibility and awareness into network behavior present within multi-cloud environments by exposing the infrastructure of the cloud to intelligently model and predict network behavior. This level of automated inference provides unified verification of all possible data flows between on-premises and multi-cloud environments to continuously ensure that the network meets business intent.

To learn more about CloudPredict and see this technology in action visit our solution page or request a demo today.

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