

journey

TO THE PUBLIC CLOUD

How Organizations Migrate and Maximize Cloud Presence

To move to the cloud with confidence, organizations must understand how to maximize visibility and control of public cloud resources.

<20%



Fewer than 20% of enterprise IT leaders feel they can monitor public cloud environments properly.

\$

\$12B

Cloud security spend will top \$12 billion by 2023.

(Cloud Security Solutions Forecast 2018 to 2023, Forrester)

CIOs and CISOs now know the public cloud's advantages must become their IT advantage. With this in mind, here's the typical journey organizations take as they migrate to the public cloud.

On your journey to the public cloud you will:

1

Explore and Research the Public Cloud

2

Try on the Cloud for free using AWS, Azure or Google Cloud

3

Set up a Lab Mockup/Prototype with Non-Mission-Critical App

4

Add an Actual Non-Mission-Critical Application to Cloud Presence for Testing

An IDG survey of IT management at large U.S. enterprises found that 36% had already completed a cloud migration project...

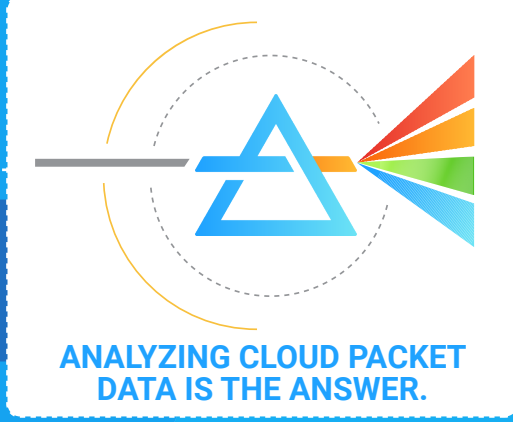


...and 41% were currently undergoing one.

Every organization has non-mission critical apps that don't require 24X7 up time. Pick one and migrate it to the cloud as a test.

An example of this could be hosting expense management modules with only employee names and non-sensitive data on a public cloud.

Once a non-mission critical resource is deployed in the cloud, it's time to find a solution for monitoring and security.



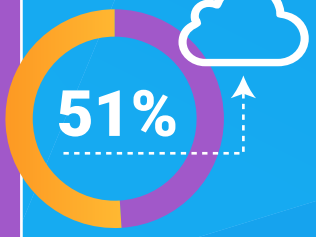
Nubeva Prisms easily deploys to your cloud platform where it acquires, filters and multiplexes traffic from active sources to destinations in the cloud or on-prem. Now you're ready to migrate mission critical resources to the cloud with confidence.

5

Add a Mission Critical App to Cloud Presence

Today, for the first time, a majority of companies (51%) are moving mission-critical apps to the public cloud according to an April 2019 survey of IT leaders conducted by the Cloud Foundry.

<https://www.cloudfoundry.org/digital-transformation-2019/>



Cloud technologies such as Platform-as-a-Service (PaaS), containers and serverless continue to grow at scale, while microservices and AI/ML are next to be integrated into their workflows.

6

Accelerate: Identify and Add More Systems/Resources

The last step in public cloud adoption is to add more systems and resources to the cloud platform. Typical cloud security models now enable enterprise IT organization to move to cloud platform with confidence.



The cloud provider offers the first layer of security, and the user has the ability to create data-center-like security measures in their cloud system.



The cloud ensures enhanced:

- Revenue streams
- Customer experience by making available insights from multiple customer touch points
- Enterprise collaboration and agility

TO LEARN MORE

about how Nubeva Prisms can help your business, or to request a demo, visit nubeva.com or call 844.538.4638

