How to Reduce Cloud Migration Security Risks





OVER 1.1M INDIVIDUALS WERE AFFECTED BY THIRD PARTY BUSINESS ASSOCIATES DATA BREACHES IN THE FIRST HALF OF 2022. SO HOW DO WE DO BETTER TO PROTECT PATIENT DATA WHEN MOVING TO THE CLOUD?

1 DE

DEVELOPE A PLAN

Outline the expertise, resources, and tooling you need to get started. Use automated tools supporting optimization and data discovery analysis to define the right migration method for your company.





2 START SMALL

To reduce the fear and accelerate cloud adoption, start with an automatic workload lift and shift over in small portions. It helps to introduce cloud benefits and security risks. Moreover, this approach reduces uncertainty and lets organizations benefit from infrastructure savings.

3

LEVERAGE SAAS ADOPTION

Utilize your business units to promote cloud adoption by investing in Software-as-a-Service. This does not require any rewriting of your applications. A Customer Relationship Management already exists and is running in the cloud which lets you decommission on-premises CRM and is easier than full on-board migration.





SET SECURITY STANDARDS

Develop baseline security standards by collaborating with your governance team. The list must include cloud workload vulnerability posture, control plane configuration, and cloud infrastructure privilege assignment.

5

USE MANAGED SERVICES

Organizations should monitor their cloud security posture from the control plane to asset configuration. When your cloud deployments increase in complexity and numbers, a service tracking all configuration settings becomes valuable to detect any misconfigurations causing security vulnerabilities.



DID YOU KNOW THAT...

OVER 80% OF CLOUD DATA
LEAKS ARE DUE TO CLOUD
SOFTWARE MISCONFIGURAITON.

80%