

GETTING YOUR "DIGITAL" CLOUDS UNDER CONTROL

WHAT IS A 'CLOUD'?

Definition: Someone else's computer

Cloud Examples: AWS, Azure, GCP, Microsoft 365, Google Workspace, Dropbox, Security Camera, Building Control, Vendor Specific, etc.

WHAT ARE RISKS IN USING A CLOUD?

Shadow IT

Data Leakage and/or Permanent Data Loss

Third party access to your network

HOW DO I CHOOSE CLOUD PROVIDERS?

Don't choose based solely on \$\$\$

Carefully evaluate your use case.

Items to Consider (Not Exhaustive): Political Landscape, Compliance Requirements, Terms of Service, Cloud Provider Security Certs, Industry Acceptance

HOW DO I KNOW WHAT CLOUDS ARE IN USE?

SaaS Management services will discover this (e.g. Saaslio)

Built into Microsoft 365 Business Premium (Part of Security Dashboard)

HOW DO I MANAGE CLOUD RISK?

Only use services you actually need.

Limit integration to your network.

Consider political landscape.

Establish business policy.

Understand implementation directions - Security First!

Backup cloud data

Consider third party implementation review.

