CLOUD ADVISORS
CLOUD ASSESSMENT

Cloud Advisors

CLOUD READINESS ASSESSMENT

CLOUD MIGRATION METHODOLOGY

Cloud Advisors utilizes the following Cloud Migration methodology which enables organizations to securely and successfully migrate to the Cloud. Our methodology focuses on the following services.

- Collaboration Services
- File Services
- Print Services
- Applications

COLLABORATION SERVICES

Migrating email services is generally the first service to migrate to the Cloud. Microsoft's Office 365 platform not only addresses email, but more importantly it provides every user in the organization with a Cloud Identity. This Cloud Identity is based on Microsoft Azure Active Directory. All modern applications, that are written today, integrate with Microsoft Azure Active Directory. Identity is the foundation to security.

The following is needed to get started from a budget perspective.

- What version of email/Exchange are you using today?
- How many email boxes will be migrated to the cloud?
- How big is the Exchange Database?
- What version of Office are your users on?
- How many of those users will need to upgrade to Office 2019?
- Who is your public DNS provider? Do you have login credentials?
- Do you use public folders?
- Do you require encrypted email services?
- Do you require email journaling?

FILE AND PRINT SERVICES

File and print services are generally the next set of services that get migrated to the Cloud. File services are provided through network mapped drives. This could be the K drive, H drive, etc. The common data that we migrate is Word, Excel, PowerPoint, and PDF data. This data

migrates to our service called Virtual Shared Drive. Virtual Shared Drive replaces traditional, on-premise file servers.

The following is needed to get started from a budget perspective.

- How much data do you have that is Word, Excel, PowerPoint and PDF?
- Do you have other data such as images or archive?
- How is your data shared? Who needs access to what data?
- Do you have a lot of data that should be archived and isn't used every-day?
- How is printing done today? Are you using direct IP printing?
- Do you need secure printing? Secure print is function where a person prints to a shared printer, the document does not print until the user goes to the printer and releases that print job. This feature allows sensitive documents to be printed to shared printers.

APPLICATIONS

Applications are generally the last services to be migrated to the Cloud, however they can sometimes be the first. It really depends on your environment and what your organization needs to accomplish. Applications migrate to our service called Virtual Server. Virtual Server replaces traditional, on-premise application servers

Applications require a lot of collaboration to ensure a successful migration. This includes the application vendor, Cloud Advisors, and users of the application. We all must work together for a successful migration. This can be a lot to manage and this is where Cloud Advisors shines. We manage complex projects every day!

The following is needed to get started from a budget perspective.

- What are your applications?
- What Database(s) are needed?
- Are there additional licensing needs that need to be addressed?
- Do you have current support with the application vendor?
- How much storage is your application consuming?
- How well is your application performing today?
- Where server or device is providing DHCP services?
- What server or device is providing DNS services?
- Is a web server required?
- Do you require an SSL certificate for this application(s)