Cloud Economics Assessment

Make a strategic move to Microsoft's Azure® cloud

Savvy business leaders understand that a move to the cloud should not be made in haste. Cloud is much more than a platform — it represents a different operational model. Accordingly, considerations that range from costs to service delivery must be taken into account.

Our Cloud Economic Assessment can help you understand the current state of your compute/storage/network infrastructure, and map servers and applications to an Azure consumption model.

Methodology and goals

We are experts in cloud transformation. From initial envisioning to fully managed cloud, we provide a variety of services to help you realize the full value of cloud.

This assessment is one, targeted way to perform a preliminary step: workload assessment. During a workload assessment, we clarify technical and business requirements, identify cloud use cases, and create a decision matrix. Next, we map application dependencies and use the decision matrix to determine good candidates for cloud. Lastly, depending on your transformation roadmap, we can perform agile transformation sprints with key application bundles.
Assessment process

**Start**

**Work stream**
- Set Windows Server®
- Receive login credentials
- Setup data collection tool central database
- Install data collection app
- Get approval to start scanning

**Inventory scanning**

**Work stream**
- Import PDL
- Run ping test
- Run DNS lookup
- Scan Windows Servers
- Scan Linux® servers
- Scan AIX servers

**Affinity scanning**

**Work stream**
- Run Affinity scan for 7 days
- Start affinity for Windows
- Start Affinity for Linux
- Start Affinity for AIX

**Load interview data**

**Work stream**
- Import application data
- Import wave data
- Import migration data

**Generate**
- Inventory report
- Application detail report
- Create Affinity Visio diagrams
- Target mapping report

Finish

**Outcomes**
- Understand your overall Azure cloud readiness, and readiness by server
- Receive real-world Azure cost estimates and enable scenario modeling
- Get guidance on how to address Windows® 2008 and SQL 2008 EOL/EOS challenges and avoid costly support contracts
- Map your next steps on your cloud journey
- Become aware of system and application dependencies that will affect your cloud migration

**Follow up**
The Cloud Economics Assessment can play a critical role in your decision-making process as you progress on your cloud transformation journey.

**Next steps can include:**
- Architectural design workshops to help leadership and technical teams develop your cloud strategy.
- Operationalizing the cloud and translating IT service delivery methodologies when adding cloud platforms.
- Developing a cloud adoption framework that includes cloud governance based on best practices and your business, technical, and security requirements.
- Optimizing and automating IT infrastructure and/or innovating with newer models like artificial intelligence, machine learning, and the Internet of Things (IoT).

**Meaningful solutions driving business outcomes**

We help our clients modernize and secure critical platforms to transform IT. We believe data is a key driver, hybrid models are accelerators, and secure networks are well integrated. Our end-to-end services empower companies to effectively leverage technology solutions to overcome challenges, support growth and innovation, reduce risk, and transform the business.

Learn more at:
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