

10TH MAGNITUDE AZURE QUICKSTART

Cloud Readiness Assessment



Which business applications in your IT landscape are ready to move to the cloud?

How do you determine application priority?

Deciding how and when to transition workloads to the cloud is essential to optimizing cost and business agility. 10th Magnitude's Cloud Readiness Assessment (CRA) determines optimal priority, timing and architecture for migrating your applications and their supporting environments to the cloud.

The CRA uses quantitative and qualitative analytics to assess your entire IT landscape:

Quantitative

- Cloud compatibility
- Machine utilization
- Network traffic
- Cost estimates

Qualitative

- Business priority
- Application dependencies
- Hardware lifespan
- Software licensing cycles

The analytics feed into a Cloud Readiness Dashboard that displays each application's level of readiness to move to cloud. You will be able to compare your systems across the dashboard and see each application or workload's optimal plan.

Once your workloads have been prioritized and your dashboard developed, each application will have status in one of four categories:

- Set to migrate
- Interdependent "tag-along" application
- Requires modernization
- Targeted for sunset or replacement

Timeframe and Cost*

- Planning, Data Gathering: 30 days for analysis tool and qualitative assessment
- Application Assessment: ~2 days per application/workload
- Dashboard Delivery and Discussion, Roadmap Strategy Session: 2 days

*Total time and cost for project is dependent on number of applications/workloads assessed.

How it Works

DATA GATHERING

A team of 10th Magnitude cloud experts meet with your team to understand your existing IT landscape and your business requirements, and install a data-gathering tool to analyze your workloads and usage patterns.

ANALYSIS

We combine the data collected by the tool with our qualitative analysis to identify applications best suited for the cloud. Our team assesses the application on its complexity, scalability and interdependence with other elements of your systems.

DELIVERABLES

Our unique mix of application, infrastructure and automation expertise allows us to comprehensively evaluate your critical business applications in the context of your entire IT landscape. At the end of the CRA, your team will have several key deliverables:

- Cloud Readiness Dashboard with supporting data, qualitative assessment and best practice examples
- High-Level Target Architecture of your system in the cloud
- Roadmap illustrating the change to a cloud model

The CRA program is fully scalable to the needs of your organization; costs are based on an hourly rate that aligns with your organization size and scope. For small- to mid-size businesses, the program typically takes 45-60 days.