

Cloud Readiness Assessment

For faster, better quality and less expensive creation, migration, management and support of cloud-based applications

Build the correct cloud strategy for your organization

Cambridge Technology Enterprises (CTE) provides Cloud Readiness Assessments designed to help you understand the business opportunities and technical feasibility of building or migrating applications and software products to the cloud. Whether you are in an ISV, commercial or private sector organization, CTE's Cloud Readiness Assessment (CRA) will help you establish a vision, goals, and critical success factors to match your organization's needs.

Helping you avoid costly trial and error, wasted time from false starts, or companies that want to lock you into their cloud platform, CTE provides affordable best-practices and cloud expertise so you, your customers and your end-users can quickly reap the economic, technical and strategic benefits that cloud computing offers.

Make decisions today that support your long-term strategy

Implementing cloud architectures has implications far beyond the data-center. Decisions made in the early stages of transforming your business, applications or software products so they run in the cloud can easily set precedents that may be counter to your organization's long-term goals and objectives – such that making changes later may be impractical, costly or even impossible.

Thus, one of the first steps in the CRA process is to clearly establish the right business requirements and develop a corresponding cloud strategy to fully address your current and future needs. The CRA will establish what your organization needs to engage in the cloud, including what gaps (business, organizational or technological) exist – and then offer appropriate strategies to move forward.

What's in it for you?

If you are interested in one of the following capabilities, then an assessment is right for you:

- Ability to scale-up IT capacity on-demand
- Ability to reduce operations cost, while increasing IT effectiveness
- Ability to share processing between on-premise and cloud systems
- Ability to align use of IT resources directly with cost
- Ability to provide more IT agility to adapt to new business opportunities
- Ability to mix and match the right solutions for the business without having to purchase hardware, software, or to provide

support services to manage everything

- Ability to manage huge data-sets and compute big data problems quickly and economically
- Ability to free up IT capital investment expenses to invest elsewhere in your organization

ISV's –A CRA can help if you are looking for these capabilities:

- Ability to expand into new markets and engage new sales opportunities
- Ability to shorten software product sales cycles
- Ability to lower sales costs
- Ability to deliver new features to market more quickly
- Ability to scale your support organization as needed, without added capital expense

What does a Cloud Readiness Assessment provide?

The assessment will examine a number of critical issues that will shape your cloud strategy, including

- Business drivers: vision, goals, critical success factors
- Technical feasibility: current infrastructure, management processes, applications
- Organizational feasibility: major business processes, human resources and skills, operations processes
- Cloud options: private, public, or hybrid
- Proprietary cloud vs. open solutions
- Benefits in your industry and vertical market
- Best practices and technology trends; industry and de-facto standards
- Security readiness: data, application, infrastructure and network
- Uptime assurance, and how to guarantee the availability you need
- Cost models from cloud providers as input for your business case
- Billing & Monetization: how to account for this shift in the market model
- How to mitigate risks: for example, avoiding vendor lock-in and cost increases

Additional services are tailored to match your organization:

- For Commercial or Private Sector Organizations:
 - Transformation strategies for existing applications
 - What to do with current infrastructure
 - Compliance issues with data and processes

- For ISVs:
 - How to establish a pricing model that works for you and your clients
 - Commercial practices: what is and is not accepted in the market
 - Security: what do you need to address in addition to what a Cloud Infrastructure Provider delivers
 - Service Levels: what do you and your customers really need; can you monetize higher SLAs?

Assessment benefits

The assessment provides a number of immediate benefits:

Business

- Formulate a business-driven vision for your cloud implementation
- Identify opportunities to leverage new cloud computing models
- Establish business-case and budget for your next steps
- Save time and money by avoiding false-starts and trial and error
- Make the right decisions that support your longer-term strategy

Technology

- Understand which applications, infrastructure, network and data systems are currently suitable for the cloud
- Learn how to address security requirements
- Identify application requirements and how to address them
- Define technology and platforms that will support organizational objectives
- Understand new protocols and standards and their impact
- Obtain a roadmap to guide future application and platform modernization

Process / Operations

- Define helpful new skills, roles and responsibilities
- Identify needed management services and how they can best fit your organization
- Learn new best-practice operational processes
- Understand different support services and help-desk options

Get started. Get a Cloud-Readiness Assessment

CTE's Cloud Readiness Assessment identifies issues and challenges that you will face moving your applications to the cloud. Specifically, it looks for critical business, process and technical issues to address to ensure your applications are available, scalable, efficient, manageable, secure, and comply with cloud computing standards and protocols.

A CTE Cloud Readiness Assessment gives you a concrete plan to create, launch, support and manage SaaS cloud computing offerings and a roadmap to guide future application and platform modernization.

Learn more about the Cloud Readiness Assessment now.

Learn more

www.ctepl.com

info@ctepl.com

North America

One Main Street
Cambridge, MA 02142
USA
Phone: +1-617-528-2100

EMEA

Willy-Brandt-Platz 6
68161 Mannheim
Germany
Tel: +49-621-40067-600

Asia

11th Floor, Block D, iLabs Center,
Plot No 18, Software Unit Layout, Madhapur,
Hyderabad – 500 081
India
Phone: +91-40-4023 4400