

# CAPCO CLOUD ASSESSMENT A FOCUS ON THE BUSINESS IMPACT

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# INTRODUCTION

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It is widely accepted that cloud computing improves the scalability and utilization of IT resources and in this way drives efficiency and cost saving endeavors.

Further on, cloud computing not only enables the flexible provisioning of IT resources, but also of aggregated and complex software services. Thereby, it can accelerate the realization of key business initiatives for all lines of business.

Additionally, standardization efforts, capability updates, as well as new functionalities can be implemented faster by the use of cloud computing. These features allow business and IT to cooperate as strategic partners in fostering service innovation and agility.

Most of currently available cloud assessment frameworks focus on the IT aspects. Business relevant aspects are often neglected. Capco's approach, instead, concentrates on the business impact of your future cloud initiatives and potential service models.

We focus on business critical aspects, such as:

- *What advantages does a service migration to the cloud create for your business?*
- *What challenges could you encounter?*
- *How will you operate your business in the future?*

Capco offers deep financial services expertise and is passionate about transforming your business. Let us partner with you to move your business forward together.

**“ CLOUD COMPUTING ENABLES BUSINESS AND IT FUNCTIONS THE ENHANCED ABILITY TO REACT ON FUTURE BUSINESS DEMANDS AND OPPORTUNITIES. BY INCREASING SPEED AND ELASTICITY, WHILE ALSO REDUCING COST AND COMPLEXITY, BANKING AND CAPITAL MARKETS ORGANIZATIONS CAN FURTHER SCALE THEIR RESOURCES AND WORK MORE AGILE. ”**

Before starting any transformational activity, the scope of the migration should be well-defined. Additionally, business and IT have to determine which applications, services, and components are suitable for a public, private or hybrid deployment and a corresponding service model, such as IaaS, PaaS, or SaaS.

Our cloud assessment provides you with a decision-making framework for the definition of the most appropriate deployment and service models.



# CAPCO DIGITIZATION LIFECYCLE

Capco's cloud assessment is based on our standardized procedure model tailored for the financial services industry. It represents an additional building block of our overall digitization

approach and is embedded in Capco's entire digitization lifecycle, which will support you during all phases of your digital journey (see figure 1).

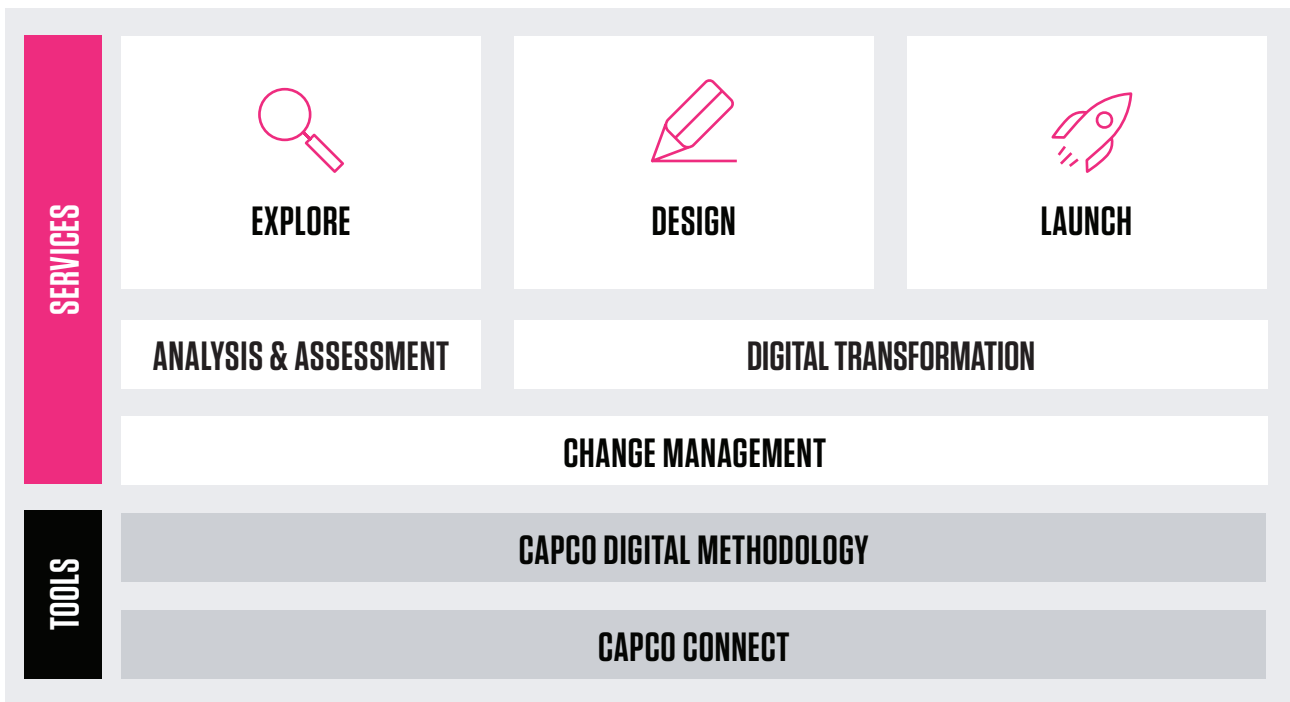


Figure 1: Capco's digitization lifecycle, from explore to launch

# YOUR CLOUD JOURNEY STRATEGY - TRANSFORMATION - INTEGRATION

The scope of the assessment, procedures and delivery objects need to be defined before the assessment interviews start. They will be conducted with **reasonable effort, low costs** and **target-oriented results**. Our assessment prepares your business and IT for a subsequent cloud migration which in turn forms a central element of the digital transformation of your business. The first step is to elaborate an appropriate sourcing/make-or-buy strategy, if not defined yet. Based on this, the concrete feasibility of your cloud migration should be evaluated by performing an elaborated cloud assessment with us. The results of our assessment are used as a basis for the subsequent **cloud transformation** and **integration activities** (see figure 2).

Our assessment helps you tackling the most relevant *why, how, what, and who* questions in the context of your current and future transformation activities.

We highly recommend to elaborate a suitable sourcing strategy as a foundation for your follow-up endeavours - including the conduction of a cloud assessment. Alternatively, you could start with the assessment first and use its results to sharpen your sourcing strategy.

**Speed and agility is our mission to support your cloud transformation!**

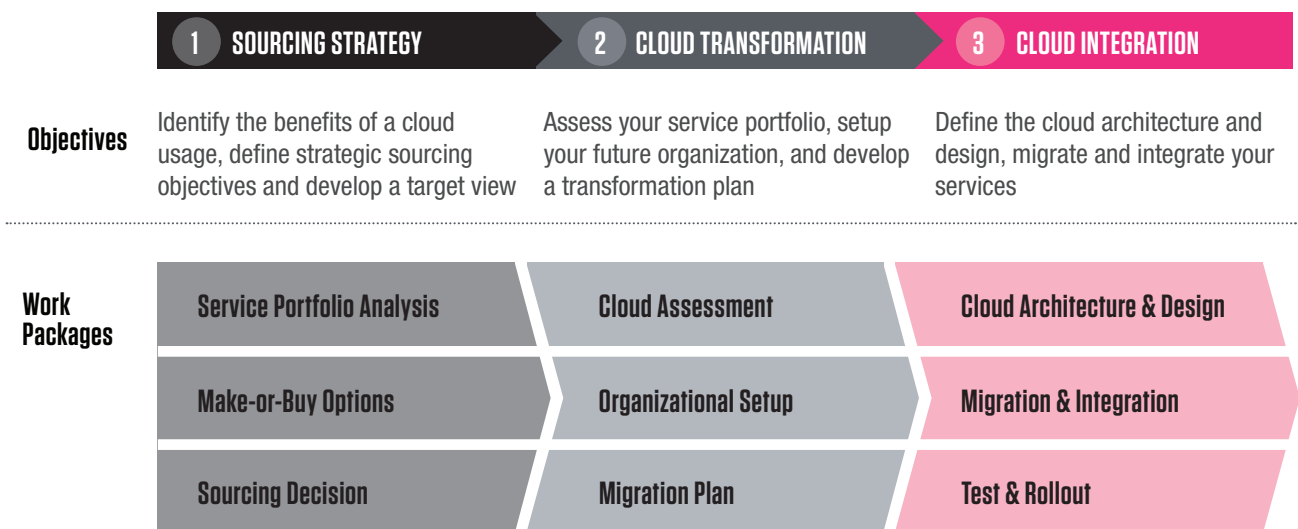


Figure 2: Capco's journey to the cloud (high level overview)

# CAPCO CLOUD ASSESSMENT

## CRITERIA DIMENSIONS

By executing the assessment, your business and IT services are evaluated with respect to their cloud suitability and migration complexity. Typically, some of your IT applications, services, and modules can easily be moved into a cloud environment, while others cannot be moved at all or need an adaptation or customization beforehand. Our assessment framework is based upon evaluation criteria, score values, and optional weights which can be customized to fit the concrete needs of your business and IT environment.

During the course of the assessment, we apply more than 100 evaluation criteria out of five domains: Standard Cloud Constraints, Business & Strategy, Application and Infrastructure Requirements, as well as Operational Standards (see figure 3). The criteria domains cover the most relevant aspects needed for the evaluation of an overall suitability and complexity score for a potential move to the cloud. Each criteria typically states a question with a list of optional answers, which are the basis for the calculation of scoring values. Additionally, we deliver potential deployment and service models for each application.

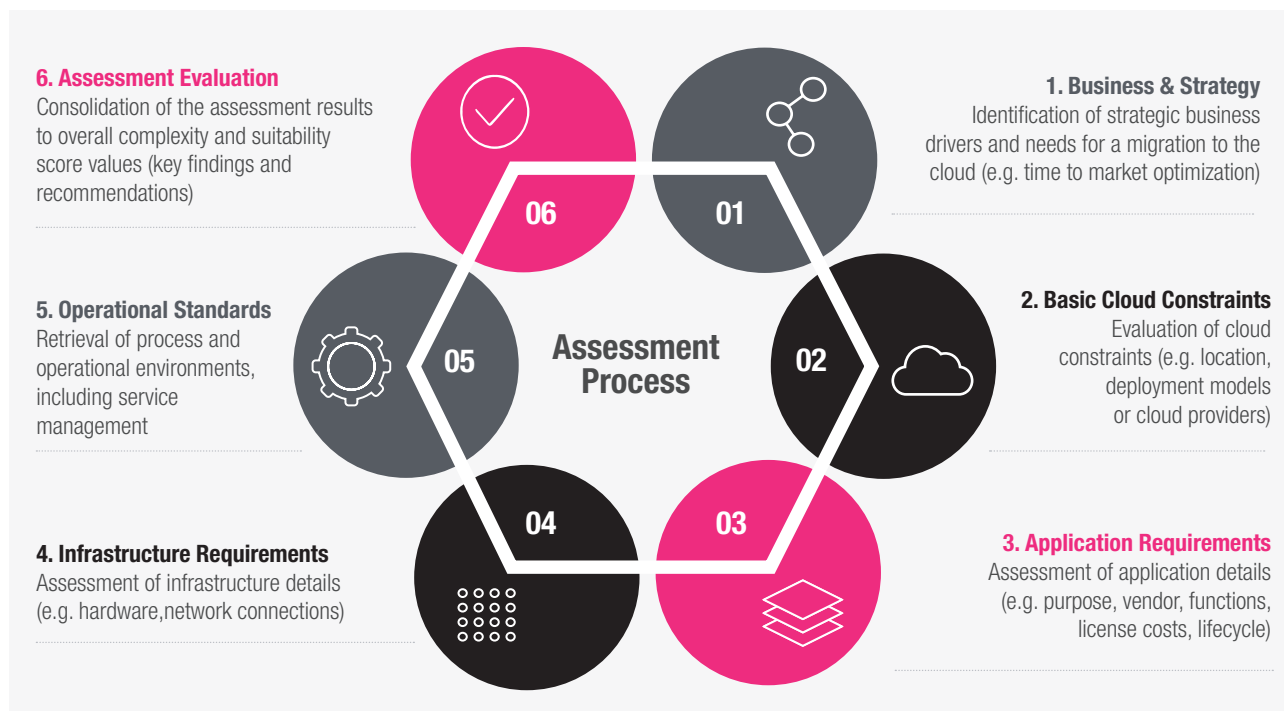


Figure 3: Overview of the assessment process, based on the five criteria domains

## **INTERVIEWS**

During the interview phase, all relevant data is retrieved. The assessment can either be carried out personally by our experts, as guided interviews, or the information can be gathered by using online questionnaires. Guided interviews achieve more reliable results, as the context is communicated more accurately and the outcomes typically prove to be more detailed and reliable.

## **REVIEW AND ANALYSIS**

During the review and analysis phase, the interview answers are processed and analyzed. Based on the outcome, individual solution reports, as well as an overall report are created and presented to the management stakeholders.

## **BUSINESS STARTER**

To get a first impression of what our cloud assessment can deliver for you, we offer a free online assessment, consisting of around 15 business, IT and strategy related questions. Based on your input and answers, you will get a first picture of your cloud readiness and receive further strategic and practical action points to start your individual journey to the cloud.

## CONTACT

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## ABOUT CAPCO DIGITAL

Capco Digital is a collaborative, diverse, and passionate team with deep financial services experience. We focus on user-centric design, lean product development, and emerging technology procurement for financial services institutions. We help financial services companies innovate for the future by thinking deeply about your eco-system and designing real-world solutions with ingenuity.

Our **strategy team** with deep domain expertise, collaborates with our clients to gain a deeper understanding of their unique business problem. The **design team** obtains customer insights, gathers market research, and iteratively designs/prototypes solutions. Our **engineering team** thoughtfully makes data-driven decisions using customer analytics as well as targeted testing.

To learn more, visit our web site at [www.capco.com](http://www.capco.com), or follow us on [Twitter](#), [Facebook](#), [YouTube](#), [LinkedIn](#), [Instagram](#) and [Xing](#).

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