



# Application Placement and Cloud Readiness Assessment



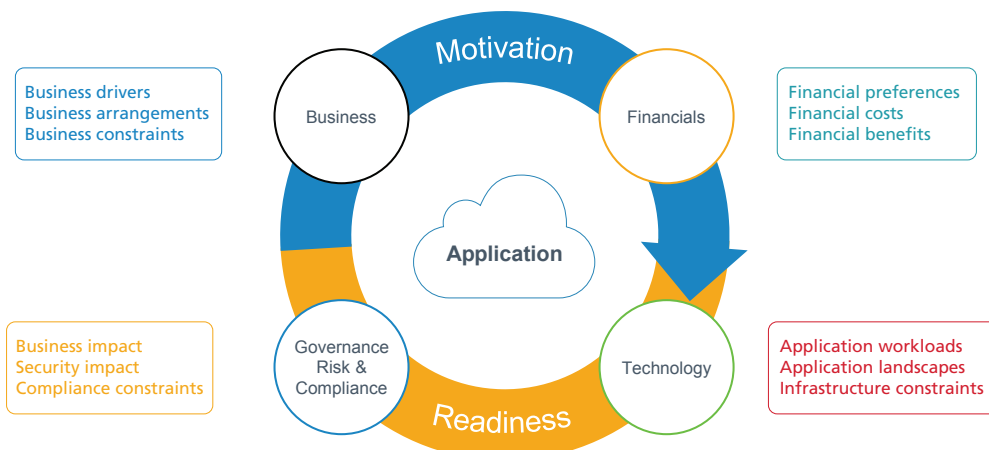
## The Challenge

To keep pace with the fast changing market dynamics of the new digital economy while controlling costs and mitigating business risks, leaders can no longer depend on the past as a guide to the future. Transformation is required to meet changing customer expectations, operate effectively in a larger, more complex ecosystem, integrate previously segregated processes and capture new opportunities. For business and IT, the current state is unlikely to be what's needed to address tomorrow's organisational challenges and opportunities. Improving performance and sustaining an agile environment requires a new, best fit IT deployment model, leveraging cloud technology and managed services in a next generation data centre. But where do you begin? Which applications should be modernised and transformed to be cloud ready?



## The Solution

The Dimension Data Application Placement and Cloud Readiness Assessment defines what applications are best suited to cloud, defines the best deployment model for each application, which may not always be cloud, and helps prioritise the next steps. The assessment will also identify opportunities to maximise application availability and efficiency using managed services. We provide a cost effective approach to accelerate your application transformation journey to the new delivery models and mitigate transformation risks prior to the journey.



## How Dimension Data Solves the Problem

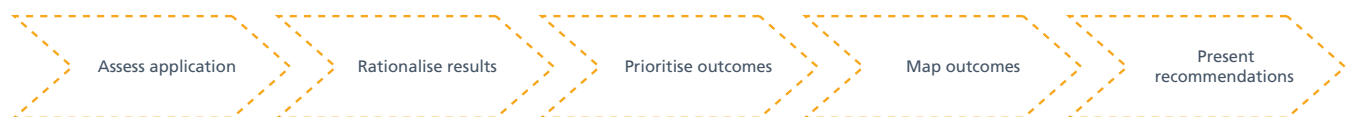
Dimension Data offers a cost effective, two to three day consulting workshop that focuses on applications and enables more rapid IT transformation and time to business value. The Application Placement and Cloud Readiness Assessment (APCR) analyses the suitability of alternative delivery models including cloud, virtual, physical or hybrid options, defines the best fit deployment model for each application and prioritises the applications for movement to the cloud. The assessment utilises

business, technology, financial, as well as risk, compliance and governance factors to assess 10 to 15 production applications. Suitable applications are then prioritised for cloud migration based on the readiness of the application for migration and the business drivers that motivate the decision to leverage cloud technology and managed services. An assessment report and executive presentation is delivered two weeks from the workshop.

The results of the assessment include:

- a holistic cloud and managed services suitability assessment for each selected application
- description and mapping of the current "As-Is" state and the future "To Be" scenario with gaps identified for each application
- a prioritisation of the applications for movement to the cloud within the portfolio of 15 applications
- best fit application deployment (physical, virtual, cloud or hybrid) recommendations for each application
- what-if business scenarios that address financial and agility factors consider critical to the client

## Our Approach



Our approach is to discover key aspects of each application including: the current IT landscape, resource needs, migration, integration, governance and risk requirements through discussions with business application owners and IT management. Based on our understanding of the existing application landscape and resource needs, we examine workload distribution within the application and then define delivery model suitability based on business, financial, technology, and risk and compliance implications. Our consultants analyse and rationalise results using mapping and scoring techniques to develop suitability charts comparing the current to the desired state for each application. This approach provides a truly holistic assessment. Recommendations on the best fit deployment model for each application and the prioritisation roadmap for application migration to the cloud are based on these holistic assessments.

## The benefits of our Application Placement and Cloud Readiness Assessment

- ✓ enables rapid IT transformation and time to digital business value
- ✓ defines strategy and prioritization for application migration to cloud
- ✓ mitigates new application delivery model risks

## Accelerating your ambition

Every organisation has ambitions – better customer relationships, game changing products, global expansion, stock pumping profits – and cloud and managed services are primary enablers for organisations with big ambitions.

Enable more rapid transformation to cloud's business value with the Dimension Data Application Placement and Cloud Readiness Assessment.

### About Dimension Data

Founded in 1983, Dimension Data plc is an ICT services and solutions provider that uses its technology expertise, global service delivery capability, and entrepreneurial spirit to accelerate the business ambitions of its clients. Dimension Data is a member of the NTT Group. Visit us at <http://www.dimensiondata.com/>