



LIFE IS FOR SHARING.

CLOUD ASSESSMENT

MAKING YOUR CLOUD
READINESS TRANSPARENT!



Digital & Cloud Services

SERVICE OVERVIEW

Cloud Assessment Tools

Digital & Cloud Services redefines the Cloud Readiness Assessment by combining technology and business approaches during our assessments. Our tools are a complete transformation suite with capabilities to discover, assess, and migrate workload from on premise data centers to major public clouds like Azure and GCP. The tool uses a scanner that is installed in the customer environment discovers workloads, applications which are hosted inside the servers along with collecting performance data to determine the resource utilization and consumption through which the tool comes up with cloud feasibility, migration path, best match & hosting cost etc.

State-of the Art Infrastructure Tool

Our cloud assessment methodology covers end to end application assessment. We discover data in manual and automated mode. That intern deep dive the application mapping dependency. A set of cloud experts perform a gap analysis on discovered data. The major elements of cloud assessment services provided are:

- Digital & Cloud Services Azure Cloud Readiness Assessment Report based on CAF (Microsoft Cloud Adoption Framework) and our Infrastructure Assessment tool.
- Complete in-depth overview of the assessed infra including subjects which cause business risks (Security, Compliancy).
- Migration plan and prepared stages (including remediation solutions).

Application Cloudification Framework

Using our tools, enterprises can easily make informed decisions about how to refine this so-called '6R' approach. For applications requiring little or no modification, a variety of migration tools could be used to automate the underlying process. For applications identified as refactoring or re-architecting candidates, companies can reduce their 'technical debt' by moving these assets away from legacy/ commercial software/embracing a cloud native approach to migrate. Existing applications that have been migrated using a lift-and-shift approach can be modified to be cloud native, to maximize business benefits including lower operating expenditure.

TOOL FEATURES

CLOUD READINESS:

provides detailed information about your application feasibility. Flexibility, high availability & scalability.

CLOUD DEPLOYMENT MODEL:

provides the right pattern fitment with rational as to which workload should go to where and why.

MIGRATION PATH:

provides recommended migration path including high-level migration plan, rough migration efforts estimation.

QUANTITATIVE ASSESSMENT:

Application Cloudification Framework provides a detailed map of the migration opportunities using the tools and frameworks.

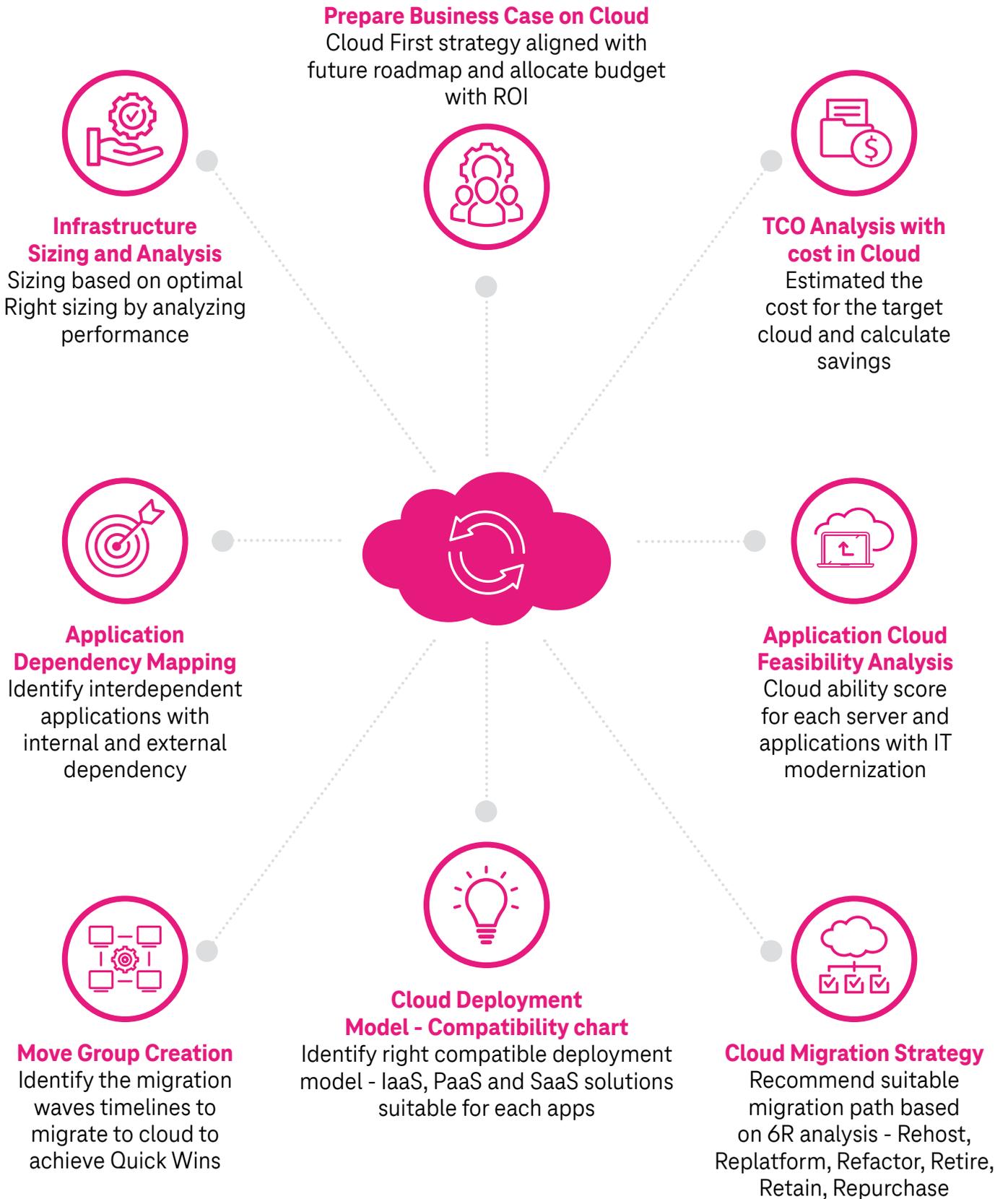
ASSESSMENT:

Application Cloudification Framework, SME meetings, Survey questions different stakeholders. Migration options: Re-factor/ Re-host/ Re-architect/ Retire.

POC & PILOT TESTING:

Migration strategy - plan, estimation and roadmap. Validate business functionality, Quality check and automation tests. User training and support services.

KEY DELIVERABLES FROM CLOUD ASSESSMENT



BUSINESS BENEFIT

INFRASTRUCTURE ASSESSMENT TOOL:

- GDPR conformity and with key industry standards.
- Auto-integrate applications with cloud PaaS and container services.
- Auto-optimize applications on topology, performance & cost.
- Reduces time to assess an application for cloud readiness by 60%.
- Reduces time for business case and cloud cost analysis by 40%.
- Roadmap recommendations for cloud through focused business cases.

APPLICATION CLOUDIFICATION FRAMEWORK:

- Automated migration assessment for cloud enablement, saving 70% of analysis time.
- Enhanced productivity for analysis of voluminous applications.
- Migration time and effort reduced by almost 60%, effectively increasing the speed of cloud native migration.
- Enables APT cloud strategy adoption and decision making in large digital transformation initiatives through focused business cases.
- Seamless operations with minimal dependency on SMEs.
- Application categorization for re-factoring and re-architecting in cloud PaaS and architecture remediation.
- Generate realistic estimates of time and resources to modernize applications for running in the cloud, including flexible ways of planning project-based refactoring work.
- Provide guidance for each code recommendation down to the block level and share quick references for refactoring the same.

WHY DIGITAL & CLOUD SERVICES?

We have strong financial background and proven history in Central Eastern Europe/ worldwide that guarantees long-term planning and investment. International DCS expert network to provide cross-country solutions at any scale.

Digital & Cloud Services is a company of Deutsche Telekom AG. We are leader in Telecommunications in Central Eastern Europe and well experienced in providing Cloud Services from assessment over migration to management.

We offer mature partnership and registered Tier 1 cloud service provider for providing direct access to Microsoft resources. We have capability to manage end-to-end customer including Connectivity, Vendor agnostic analysis on cloud solutions to find best fit for you and high-end tools & framework for best in class service.

Our Infrastructure Assessment Tool and Cloudification Frameworks offer a robust framework which covers 360 degree of application view for cloud migration to reduce decision risks, lower TCO of IT investments, and build IT agility. They provide scientific aid in accelerating the cloud migration assessment.



CONTACT

Gold
Microsoft Partner


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