



THE CHALLENGE

Many large organisations are looking to reduce their traditional data center footprint and see public cloud as the ideal platform to accelerate change. However undertaking a migration to public cloud at scale is complex.

This complexity is often found resulting from:

- Demands for IT to transform in ways that can directly impact the business
- Existing business applications are not typically architected for a public cloud environment
- Ageing infrastructure, with unsupported software or legacy components that pose risk to service availability
- Enterprise infrastructure and application estates are interconnected and accumulate technical debt
- Building an initial business case, gaining visibility of your estate, and understanding the challenges which may prevent you from moving quickly are critical but often missed steps in the process of driving successful cloud adoption



SERVICE OFFERING

Computacenter provide a set of integrated services to support customers through the key stages of cloud migration - Discovery, Assessment, Foundations and Migration. Our services are designed to deliver individual benefits, or work together to move a customer quickly to a readied Google platform and the right migrated and modernised outcome for their applications. This starts with our Rapid Migration Discovery, Assessment and TCO service to provide customers with a quick insight to what a GCP migration initiative will mean as an outcome. The outputs of this can be taken directly into our Workload Discovery, Migration & Modernisation service to execute on the migration plans proposed, or as an additional stage for a subset of complex or challenging applications, our Application Migration Assessment service can provide a deeper business, application and operations review to refine and build a business case for the fate of specific applications.

OUR SCOPE OF APPLICATION FATING

RETIRE

We work with business application owners to determine whether an application no longer serves a business purpose or has a planned retirement date already agreed

RETAIN

Being pragmatic, we help validate whether there is valid business or technological case to change an applications operational state, and whether instead it should be maintained in its current state

RE-HOST

For an application with minimal change, we look to move it or its constituent workloads from one environment to another with no platform or code application changes

RE-PLATFORM

Where we see applications with a level of direct or indirect change, or where there are operational benefits to be gained from PaaS, we help migrate with changes to the underlying technology used to build, deploy and run the application or workload

RE-PURCHASE

We examine where an application or workloads operational and functional needs can be better delivered by alternative PaaS/SaaS or consumption models to meet business needs

RE-ARCHITECT

For strategic differentiating applications, needing continued agile development, we look at the merits of redesign and re-architecting underlying application components

OUR APPROACH

Computacenter understands customers require a flexible approach to migrating their workloads, addressing the challenges of large scale DC migrations, as well as a focus on the right fate for key challenging applications.

Our approach starts with the customer, to understand the needs for a large scale vs focused application migration. We can then engage directly to perform a rapid automated discovery of the workloads that provides a quick insight to migration options, costs and business benefits, or a focused application migration assessment for subset of large, complex or high risk applications to provide a more detailed assessment and business case for migration and modernisation. These can be run separately or combined, to provide the application fate and rationale needed to direct our detailed workload discovery, migration and modernisation service to execute the migration strategy.

[VIEW FULL PROCESS](#)



OUR MIGRATION SERVICES

Rapid Migration Discovery & Insight

Perform base discovery, basic dependency mapping & create TCO
+
Assess current state of migration readiness
+
Provide a migration control dashboard and high level planning

Application Migration Assessment

Targets a subset of applications to analyse
+
Extend discovery and analysis to include business, app teams and operations
+
Creation of customer specific decision tree and business case

Workload Discovery, Migration & Modernisation

Detailed automated technical discovery and dependency mapping
+
Detailed Migration planning and execution 'Command Centre'
+
Migration execution aligned to the target fate and cloud strategy

BENEFITS



End-to-end migration solution



Business & Operations are key factors



Adapted to customer needs and priorities



Full range of migration fates examined



Command centre control of migrations



Google Expertise

- HashiCorp
- Google Cloud Networking
- Google Cloud Onboarding
- Google Cloud Identity & Security
- Google Cloud App Dev & Monitoring
- Security Analytics & Operations
- Disaster Recovery

TOOLS AND PARTNERS

Google Cloud
POWERED BY
STRATOZONE

tds



flexera
Inform IT. Transform IT.

DEVICE42

rivermeadow
CLOUD MIGRATION

To understand more about how Computacenter is helping organisations adopt Google Cloud, please contact your account manager, call 01707 631000 or email enquiries@computacenter.com

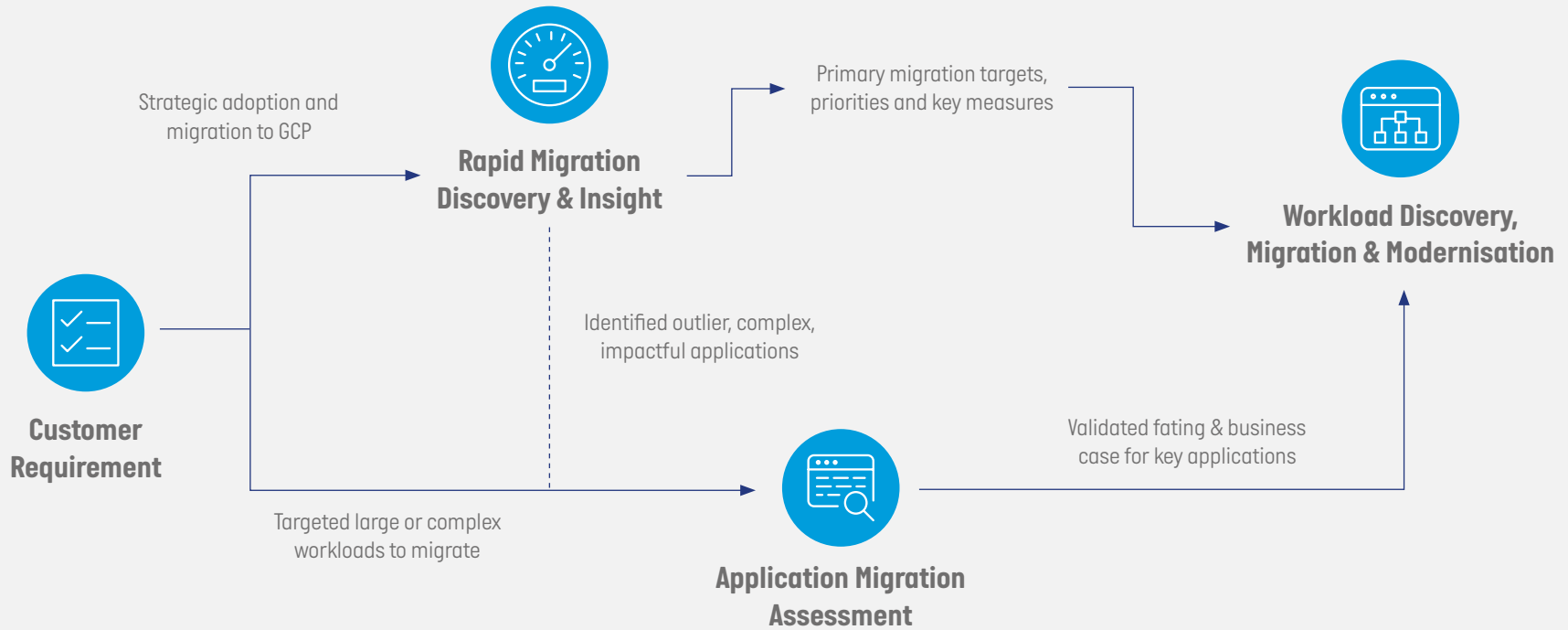


OUR APPROACH

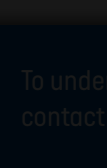
Computacenter understands customers require a flexible approach to migrating their workloads, addressing the challenges on the road to the cloud.

Our approach is designed to meet your specific needs for migration. We can help you discover, plan, execute and migrate large, complex workloads in a detailed, modern way to provide direct operational modernization.

OUR APPROACH



VIEW



Google Cloud Partner

Google Cloud App Dev & Monitoring
Security Analytics & Operations

FLEXEID
Inform IT. Transform IT.

DEVICE42

rivermeadow
CLOUD MIGRATION



To understand more about how Computacenter is helping organisations adopt Google Cloud, please contact your account manager, call 01707 631000 or email enquiries@computacenter.com

www.computacenter.com

