

# Cloud Sprint

Cloud Sprint is an intensive hands-on workshop that accelerates a customer's application migration to Google Cloud Platform (GCP). Google's experts will lead a customer team through highly interactive discussions and whiteboarding sessions, reviewing target application(s) to migrate to GCP. We then break into working groups to determine the design and configuration for migrating the application(s) by the end of the Cloud Sprint.

During the Cloud Sprint, we work alongside customer team members to help them gain first-hand experience with cloud solutions, familiarize themselves with required deployment activities, and understand next steps for future cloud migrations.

## Key Activities

### Discovery

Review and discuss target application(s) and requirements. Examine relevant architectures and use cases.

### Design Considerations

Work through detailed design considerations on implementation topics, such as: network architecture, identity access management, resource management, user and group provisioning, billing, monitoring, and security policies. Take into consideration best practices and typical pitfalls to avoid.

### GCP Foundation Deployment

Break out into working teams to set up the foundational infrastructure in GCP.

### Application Migration/Deployment

Continue in working teams to migrate and/or deploy a target application(s) into GCP. Stand up and validate functionality.

### Next Steps

Review and summarize key decisions, dependencies, issues, and lessons learned. Identify open questions, action items, and recommended next steps

### Prerequisites

- [GCP Fundamentals training](#)
- GCP account and project created; billing account set up
- Key owners and SMEs (Executive sponsor and team members including: Chief Architect, Networking, Infrastructure, IAM, DNS, InfoSec) available during project duration

### Deliverables

- Foundational infrastructure in GCP
- Migrated application running in GCP, time-permitting
- Summary of key GCP infrastructure considerations
- Summary of next steps

### Scope and Pricing

- Migration of an application(s) comprised of up to 75 VMs
- Up to 25 FTE days engagement during a 4-week delivery window
- Pricing will be agreed upon by customer and Google specified in the applicable Ordering Document