

As organizations strive to attain competitive edge in their respective markets, there is a strong need to address key challenges experienced by customers to embark on a cloud journey for attaining outcomes. Cloud Migration is a clear pathway tailored to cater the most particular needs by making the cloud-first journey successful through enablement of shifting workloads onto cloud and automate processes effectively to leverage cloud capabilities at scale.

Industry Challenges



Lack of skilled resources



Absence of cloud adoption blueprint



Mis-aligned internal organizational structure



Budget restrictions due to scattered revenue streams



Business objectives developed in silo's

How Teqfocus can help?



Certified & Experienced Architects & Engineers



Accessibility to funding programs for migration



Leverage Teqfocus accelerators for effective migrations



Help get rid of monoliths to build micro-services architecture



Containerize, Serverless, Automation, Logging & Monitoring

Derived Outcomes

At Teqfocus, we help customers migrate mission critical workloads at any phase of their journey into the cloud adoption journey

Quick time to market

Reduced costs over time

Ease-out day to day operations

Shortened release cycles

Scalability & Resiliency

Custom Migration Solutions Offered



ELEVATE

Foundational Cloud Adoption

Single Workload oriented
Single Application & Database

- Landing zone foundation
- Enablement for Containerization, Serverless, TeqNOC Managed Services
- Automation-driven with Teqfocus accelerators
- Cloud-native dev enablement
- Functional toolchain
- Governance, Logging & Alerts Security and Monitoring



ACCELERATE

Large-scale Migration

Multiple Workloads
Portfolio of Applications

- Enterprise foundations + Landing Zones
- Workload planning and design
- Architected for serverless, containerization and managed services
- Schema for scalability & performance
- Enterprise metrics, logging and monitoring
- TeqAdvisory & TeqTransform services
- Backup and Recovery services



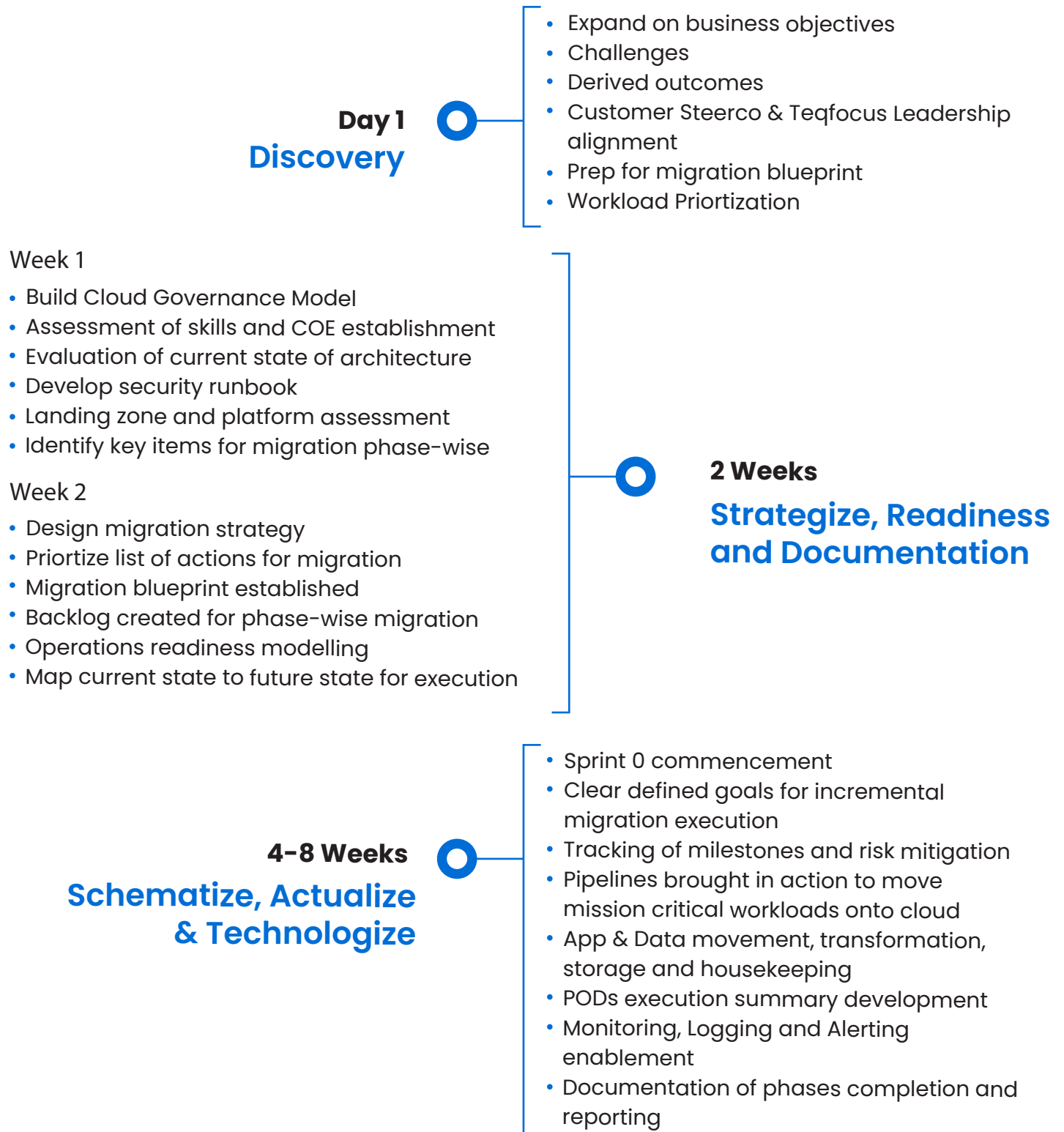
DIFFERENTIATE

Services centric

CloudOps enabled
TeqNOC services

- Tailored for automation-driven results
- Onboarding, Analysis, Fix & Deployment
- Focused on operations
- Monitoring, Alerting, Incident management
- Timely Well-Architected reviews
- Security, Cost, Performance-driven
- Support round the clock as per needs

AWS Cloud Migration detailed timeline



Outcomes From Cloud Migration Offerings



Baseline ready micro-services architecture for scalability & performance



Costs reduction over using legacy monoliths



Build cloud native enabled services that allow faster time to ship releases to market

Customer Success Story

Background

Customer is a Healthcare company based in St. Paul, Minnesota, US that provides treatment to its patient using evidence-based medical and behavioural mechanisms leveraging data-driven tech to solve problems.

Business case:

Teqfocus, a digital consulting company, an Advanced AWS Partner and Salesforce Partner discovered that the customer needed help to migrate their mission critical workloads onto cloud ensuring there is zero downtime for their ongoing medical systems

Solution offered:

Workloads were migrated using proprietary in-house outcomes driven framework to migrate EHR/EHR workloads. Apps were containerized and built using serverless services and databases using micro-services architecture. Robust CI/CD pipelines were built for automated deployments to allow faster deployments to ship releases for end users to consume in market.

Outcomes:

Established a cloud governance model to build scalable and robust apps on cloud

Enabled infrastructure for cloud native app development

Reduced costs and improved efficiencies in operations for day to day usage

Built CI/CD pipelines in effect to multiple deployments catering faster releases for market