

Cloud Modernization has become imperative for organizations to stay competitive in their own markets, and operate at scale by leveraging cloud native capabilities. Apps, databases & networks can be modernized for performance, resiliency, high availability, by securing mission critical workloads to attain business outcomes

Barriers to Modernization



Absence of well defined technology blueprint



Change management enablement



Increased costs & duration



Lack of relevant skills & resources



Monolithic architecture

How Teqfocus can help?



Certified & Experienced Architects & Engineers



Leverage Teqfocus accelerators and solutions



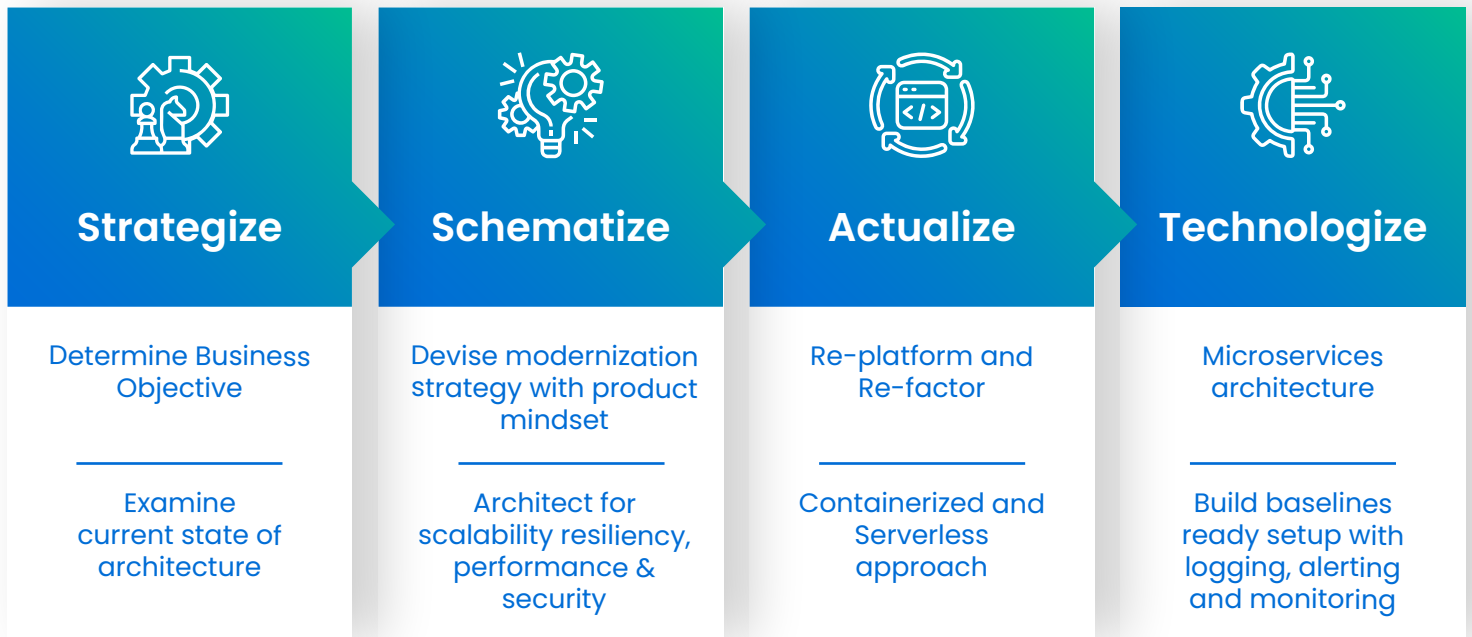
Help get rid of monoliths to build micro-services architecture



Containerize, Serverless, Automation, Logging & Monitoring

Our Approach

We adopt a four-prong approach to modernize apps, databases & networks



Derived Outcomes



Agility to scale

Microservices architecture that is decoupled and independent of failures



Ship faster to market

Allows faster time to market when you need to ship quicker releases to end users



Reduced cost

Best return on IT investments made SBS SS



Flexible for integration

Third-party toolchain integration can be done easily now



Baseline ready

Baseline layer ready for building futuristic scalable solutions

Customer Success Story

Background:

A leading Healthcare company treating patients leveraging data-driven tech.

Problem Statement:

The client needed a well-designed Electronic health Record Platform to store, access, and modify patient-specific information for better evidence-based treatments.

Solution proposed:

App Modernization – Modernized a basic intake form filling system into a next-gen yet simple to use EHR platform with HIPPA Compliance. An end-to-end modernized SaaS platform was provided to the customer as per their tailored business needs.

AWS services used:

EKS, ECR, MongoDB, Lambda, Route53, CodeBuild, Codepipeline, Load Balancer, Cloudfront, WAF, S3, Systems Manager, IAM, Cloudwatch, CloudTrail

Outcomes:

Teqfocus released the next-gen SaaS platform within a quarter

Established a well-designed governance strategy to cope along with compliance.

Delivered a baseline-ready platform to add features, enhancements, and scalability through a strategic roadmap

Timeline (POC): 8 weeks

 **Teqfocus** Canada | USA | UK | India

Teqfocus is a digital consulting company based out of India and operates across Toronto, Canada, US & UK. We are an AWS Advanced Consulting Partner and Salesforce Ridge Partner with in-house Cloud Engineering & Product Engineering practices known for helping organizations of all scales and sizes to attain the right business outcomes. Our skilled architects, engineers, and developers are equipped with a product mindset & deliver to provide end-to-end value-driven results.