

Cloud Transformation Services



Migrating your workloads through the four stages of cloud adoption requires knowledge on the new, old and best methods for acquiring and consuming IT. It requires expertise to gauge the signs of maturity, handle the challenges of cloud adoption, strategize and build a roadmap that reimagines your IT infrastructure - something which your internal IT team cannot handle alone.

TEKPROS team of experts provides you with all the support to your transformation efforts right from provisioning, managing and optimization to help you achieve higher levels of performance through defined SLA's. We match your migration goals and needs with effective practices, technologies, and services to help you take the full advantage of your new cloud based technologies.

Cloud strategy and economic analysis

- **Cloud monitoring:** Assess the IT environment, monitor and fix issues before they impact the security of your infrastructure.
- **Cloud migration plan:** Evaluate different cloud approaches and deployment options that best suit your IT infrastructure
- **Multifactor Cloud readiness:** To assess the technical feasibility of the cloud for different parameters
- **Cloud orchestration:** Strategize, develop and deploy applications by leveraging automation across IT environment and deliver service with greater flexibility.

Cloud assessment services

- **Audit current on-site environment:** Evaluate your IT infrastructure, policies and operations and determine whether IT controls protect corporate assets, ensure data integrity and are aligned with the business's overall goals.
- **Application-to-cloud fitment analysis:** Identify and assess the applications/workloads by analyzing whether they are fit to be migrated and achieve the key objectives for Cloud adoption.
- **Total Cost and Cloud compliance assessment:** Get a framework to understand the activities, resources, and cost estimates for each of those considerations that are based on our extensive experience.
- **Risk and Security assessment:** Identify, assess, and implement key security controls in applications and prevent application security defects and vulnerabilities. Get support in making informed resource allocation, tooling, and security control implementation decisions.
- **Cloud Migration Strategy blueprint:** Help you in framing a migration plan to prioritize and migrate the applications within according to the complexity level within the portfolio.

Cloud migration testing

- **Full-Scale Cloud Data Migration Execution:**
Execute end-to-end cloud migration with best practices, strategies and resources in a cost effective manner.
- **Infrastructure Automation:** Get help scripting environments — right from installing an operating system, to installing and configuring servers on instances, and configuring how the instances and software communicate with one another, and much more.
- **Security and governance controls implementation:** Integrate best practices to ensure that the organization's IT is aligned and supports the business objectives, delivers value, manages risk associated with IT and measures its own performance.

Cloud optimization services

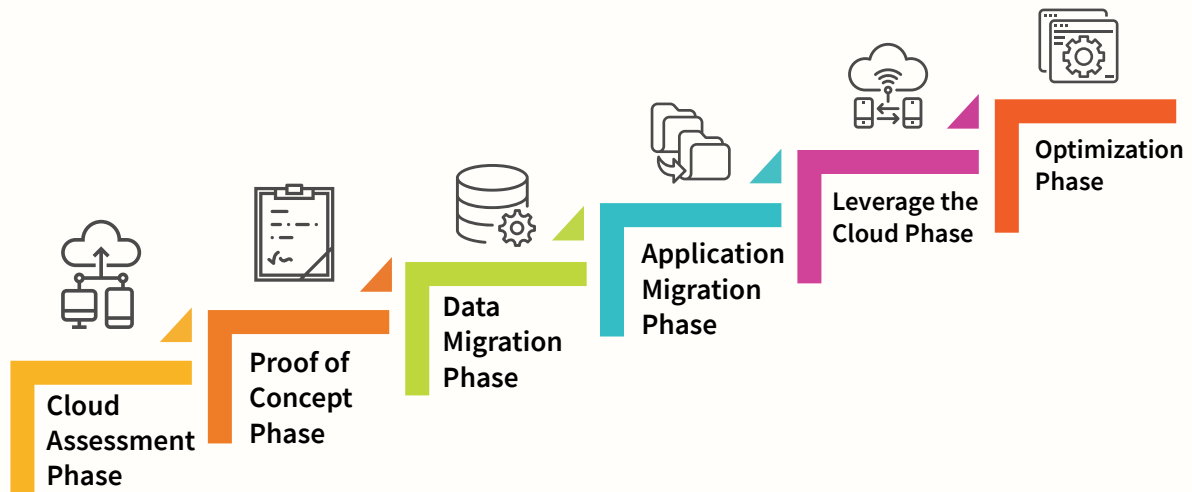
- **Cost optimization:** Look beyond IT cost-cutting and standardize platforms, applications, processes and services in order to drive spending and cost reduction.
- **Analytics:** Includes cloud analytics products and services like hosted data warehouses, software-as-a-service business intelligence (SaaS BI) and cloud-based social media analytics to analyze how the business is performing
- **Cloud performance management:** Assess metrics and benchmarks for cloud systems and determine the functioning and the improvements that can be made to the system.

Cloud monitoring analytics

- **Usage and performance statistics:** Assess the IT environment, constantly monitor and fix issues before they impact the security of your infrastructure.
- **Real-Time Application analytics:** Custom alerts, reports and continuous monitoring of data to evaluate the real-time applicability and ensure compliance of your IT infrastructure.

How TEKPROS can help?

TEKPROS is a global Information Technology (IT) solutions and services provider focused on delivering high value to clients through integrated, reliable and cost-effective solutions. We are a trusted partner to several small, medium and Fortune 1000 companies, providing a wide range of award-winning managed services offerings for over a decade.



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