CloudFoundation

Watch your cloud environment come
to life – beginning with a strong foundation.

WatServ

Your Cloud Environment.
Built on a Robust Foundation.

Using engineering best practices, WatServ offers clients a robust cloud foundation that is customized with security, resiliency, governance and cost optimization in mind.

A strong cloud foundation provides the framework necessary to meet your short- and long-term goals. At WatServ, our team of specialized cloud architects designs and builds hybrid and multi-cloud environments that are tailored to meet your needs and that take advantage of engineering and operational best practices.

Benefit from a production-ready cloud environment that is focused on achieving optimal infrastructure architecture, platform security, resiliency, compliance, financial budgeting, naming standards, monitoring and analytics.

Our Approach

At WatServ, our objective is to design a cloud platform that offers:

Threat Avoidance
- is protected from cyber threats

Consistency
- provides a governance structure that enables consistent provisioning management across all cloud services

Scalability & Spend Control
- enables scalability with financial spend control and frictionless internal controls

Secure Connectivity
- offers secure, hybrid connectivity to bridge your on-premise environment with your public cloud environment

Maintenance
- is supported with the necessary tools and knowledge to help your team maintain the cloud going forward

Why Choose Us?

- **Prepare your business for deployment to the cloud.**
  Once our team is finished, you will be ready to build and deploy your workloads to the cloud.

- **Free up your IT team's time.**
  Let us handle your cloud build so your IT team can focus on delivering core business needs.

- **Get support, no matter your approach.**
  At WatServ, we work with both traditional and agile teams.

- **Empower your developers.**
  Our goal is to enable your developers to reach their goals without roadblocks.

- **Optimize for success.**
  When you choose WatServ, we will transition you to the cloud and ensure it is fully optimized to maximize your ROI.

- **Get up and running faster.**
  Thanks to our rapid cloud adoption methodology, your business will get to the cloud quickly, while always following best practices.

- **Get better insight.**
  Rely on our team to assess if your workloads meet minimum governance requirements.

Everything You Need to Build a Strong Cloud Foundation

Key Activities and Deliverables

Identity & Access Management
- Integration of Active Directory or Google Cloud Identity
- Review of authentication options and configuration of SSO
- Creation of identities and service accounts to secure your resources across cloud and on-premise directories
- Configuration of federated identities
- Trust and security

Monitors & Alerts
- Setup and configuration of tools to visualize and proactively troubleshoot workloads deployed within the cloud environment
- Setup of alerts for performance, logging, audit and compliance

Storage / Backup Design
- Local, regional and multi-regional storage
- Storage encryption
- Cold and archival storage
- Disk and VM backup/restore

Network Design
- Private network (VNET, VPC, peering, routing, firewall)
- Hybrid network connectivity
- Regions and zones
- VPN, cloud router, DNS, network security, connectivity
- Content delivery network

Compliance & Governance
- Setup of roles for subscription/account hierarchy, projects layout and management
- Audit & logging
- Naming standards
- Regulatory compliance requirements design
- Data residency requirements design
- Billing, budgets and chargeback reporting
- Role based access control (RBAC) policies
- Source code repositories in the cloud

Project Engagement

Up to 5 full time engagement days (on-site and/or off-site) within a 2-week period. Pricing to be determined based on deliverables.

Fee Structure

Fixed fee as we work with your team to scope the project.

WatServ

WatServ is an IT solutions provider helping clients digitally transform their businesses through cloud technologies and services.