App on Cloud in 5 Weeks With MVC

Week 1 – Setup

- Get environment access
- Access to Application code
- Create Cloud account/subscription
- Deploy platform (MVC + CAST agent)

Week 2 – Assess

- Scan application code with CAST to assess cloud readiness
- Report & identify the cloud ready application
- Agree with customer on the identified application for cloud transformation

Week 3 – Provision

- Use MVC to setup Cloud foundation (VNet + Resource Group + NSG + IAM)
- Create AKS cluster with monitoring, analytics & logging features using MVC
- Use MVC to provision Azure SQL Database

Week 4 – Configure

- Configure Azure DevOps pipeline for app deployment
- Minimal application configuration changes for Azure AKS cloud deployment

Week 5 – Govern

- Use MVC policy engine for cloud governance setup
- Custom AKS governance rule configuration by IT admin
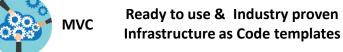- Monitor Application running successfully on Azure AKS

AKS

MVC

| **Ready to use & Industry proven Infrastructure as Code templates** | **Integration with ITSM for Self Service Provisioning** | **DevOps Pipeline Integrated with Defined Templates** | **Enterprise-specific Cloud Governance using Policy Engine** |