# LaunchRAMP Azure Migration Readiness Assessment Itinerary of Activities

#### Scope

The LaunchRAMP<sup>R</sup> Cloud Adoption Framework- Migration Readiness Assessment (MRA) is a service to determine a customer's commitment, competence and capability to fully engage in Azure Cloud Migration activities, which will prepare and enable them for a large-scale migration. The assessment provides a transcript of readiness based on the inputs required for work areas, like DevSecOps, Cloud Readiness, Security, Architecture and stakeholders. The assessment will identify gaps that need to be closed, highlight key risks, and/ potential pathways of cloud migrations.

### **Detailed Steps**

The assessment is comprised of questions organized and aligned to the Cloud

LaunchRAMP Cloud Adoption Framework(CAF) which is aligned with Azure CAF includes questionnaires for different assessment areas. It will be filled out by the ManTech's Azure Professional Services Consultant. The answers are used to calculate DevOps maturity score and Cloud Readiness score for the customer. These scores are calculated using ManTech's custom calculators which have been used for migrations of 100's of applications. Based on Security and Architecture assessment for customers in the migration journey key observations and actions and provided to customers by the ManTech Azure Cloud professional services consultant

ManTech Azure Professional Services Consultant will be either sitting down in concentrated sessions with key stakeholders or will be conducting individual interviews. These activities will be coupled with the experience and observations of the ManTech's Azure Professional Services Consultant. The duration assessments will depend on the availability of customer roles who can answer each question. In many cases, a cloud migration workshop or kick-off could be scheduled that can bring together IT leaders to discuss the migration goals and approach.

Once the assessment has been completed, the ManTech's Azure Professional Services Consultant will present the assessment readout to the customer. The objective is to ensure that observations and gaps are understood by the customer but perhaps more importantly any near-term actions are documented to continue the customer forward in their migration journey. During the assessment, the transcripts will be used to estimate the migration readiness planning work and begin preparation activities required for migration readiness planning.

# Expected Outcomes

- ✓ Understanding current state of customer portfolio in terms of DevSecOps
- ✓ Understanding current state of customer portfolio in terms of Security Posture
- ✓ Understanding current state of customer portfolio in terms of Architecture Standards
- Understanding current state of customer portfolio in terms of Cloud Readiness
- Recommendations, Transcripts and Readouts for each of the four work areas mentioned
- √ Recommended additional migration readiness assessment needs
- ✓ Input for Migration Readiness Planning?
- ✓ Documentation of DevOps gaps? Cloud Readiness? Risks? Dependencies?
- ✓ An understanding of project timelines?

## Intended Attendees

- ✓ Business Unit Owners
- ✓ Infrastructure Leader
- ✓ App Dev Leader
- ✓ Testing Leader
- ✓ Operations Leader
- ✓ Security Leader
- ✓ Network Leader

## Suggested Prerequisites

- ✓ Customer has physical and logical architecture diagrams, application, infrastructure and network summaries, and documentation
- ✓ Customer key stakeholders should be made available including security, IT infrastructure, development, service delivery, and application owners from lines of business as needed.
- ✓ The executive sponsor is committed to supporting the migration and should plan to attend all planning meeting sessions.
- ✓ Azure Fundamentals course or equivalent knowledge of Azure services would be beneficial but not required.

### **High-Level Plan** Identify Stakeholders, conduct assessments kick-off meeting and planning. (6 weeks) ☐ Deliverable: Assessment Project Plan. Conduct DevOps maturity assessment. Review customer environments, documentation and code. ✓ Conduct in-person and WebEx SME Interviews & gather responses. ✓ Complete internal gap analysis. ✓ Document and present assessment whitepaper, out-brief and recommendations. ☐ Deliverables: Assessment Whitepaper, out-brief presentation and recommendations. Conduct Security posture assessment. Review customer environments, documentation and code. Conduct in-person and WebEx SME Interviews & gather responses. ✓ Complete internal gap analysis. Document and present assessment whitepaper, out-brief and recommendations. ☐ Deliverables: Assessment Whitepaper, out-brief presentation and recommendations. Conduct Architecture maturity assessment. Review customer environments, documentation and code. ✓ Conduct in-person and WebEx SME Interviews & gather responses. ✓ Complete internal gap analysis. ✓ Document and present assessment whitepaper, out-brief and recommendations. ☐ Deliverables: Assessment Whitepaper, out-brief presentation and recommendations. Conduct Cloud Readiness maturity assessment. Review customer environments, documentation and code. Conduct in-person and WebEx SME Interviews & gather responses. ✓ Complete internal gap analysis. Document and present assessment whitepaper, out-brief and recommendations. ☐ Deliverables: Assessment Whitepaper, out-brief presentation and recommendations. The LaunchRAMP Enterprise Cloud Broker framework combines robust and compliant security Why LaunchRAMP? layers with proven methodologies. ManTech Experts offer Professional Services on for Azure Cloud Adoption through its LaunchRAMP offering Through LaunchRAMP, Azure customers reduce capital expenditures and operational risk, and migrate legacy applications and websites through a standardized approach. LaunchRAMP leverages our experience with large-scale, complex Azure cloud migrations to reach across organizational boundaries, siloed technologies and disparate standards ManTech's LaunchRAMP framework aligns with and is inspired by Azure Cloud Adoption Framework (CAF) ✓ Azure CAF STRATEGY phase aligns with LaunchRAMP Cloud Strategy Phase ✓ Azure CAF PLAN phase aligns with *LaunchRAMP* cloud Design phase Azure CAF READY phase aligns with LaunchRAMP cloud TRANSITION phase ✓ Azure CAF ADOPT phase aligns with LaunchRAMP cloud OPERATION phase Azure CAF GOVERN and MANAGE phases aligns with LaunchRAMP cloud CONTINUOUS SERVICE **IMPROVEMENT** phase ManTech Azure Experts offer mature tools and process models to improve delivery while lowering total cost of ownership (TOC) LaunchRAMP provides ready to use technologies and processes for Cloud Adoption on Azure for Customer **Benefits of** its customers ✓ The LaunchRAMP Enterprise Cloud Broker framework combines robust and compliant security LaunchRAMP: layers with proven methodologies Through LaunchRAMP, customers reduce capital expenditures and operational risk, and migrate legacy applications and websites through a standardized approach LaunchRAMP brings experience and access to Azure partnership, as well as mature tools and process models to improve delivery while lowering total cost of ownership (TOC)

LaunchRAMP has been used for migrating 100's of applications since 2015.