ManTech
Securing the Future

CLOUD
Solutions

LaunchRAMP®

Cloud Broker / Integrator

Federal agencies are transforming how they deliver services to their increasingly mobile and tech-savvy stakeholders. Cloud-based IT service delivery is a key enabler for cost efficiencies, increased responsiveness to demand and higher performance.

To quickly and securely migrate complex systems to the cloud, agencies need a true Cloud Broker/Integrator (CBI). ManTech is a vendor-neutral partner that combines a track record of success with large-scale cloud migrations and an enterprise approach to delivering cloud services. We deliver U.S. government agencies value through:

- Our experience helping agencies navigate through the maze of cloud service offerings in the marketplace
- Independence from specific Cloud Service Providers (CSPs)
- Improved security posture through experience with FISMA, FedRAMP and related compliance requirements
- Negotiation and management of effective Service and Operational Level Agreements (SLAs/OLAs)
- Application of lessons learned from previous projects to minimize migration risks
- Continuing competition for services to provide the best value as technology and markets evolve

LaunchRAMP is an Enterprise Cloud Broker solution that combines a proven and repeatable framework with expertise from our work on large-scale, successful cloud migration projects.

- The LaunchRAMP Enterprise Cloud Broker framework combines robust and compliant security layers with proven methodologies
- Through LaunchRAMP, customers reduce capital expenditures and operational risk, and migrate legacy applications and websites through a standardized approach

Microsoft Azure

Microsoft Partner Network

As a Cloud Solutions Provider within the Microsoft Partner Network, ManTech works with the U.S. government to deliver cloud services that provide world-class security. Microsoft Azure is Microsoft's cloud computing platform which provides a range of cloud services, including those for compute, analytics, storage and networking. We can help you navigate these services to migrate, develop, scale or simply run existing applications in the cloud.

- LaunchRAMP leverages experience with large-scale, complex cloud migrations to reach across organizational boundaries, siloed technologies and disparate standards
- We offer experience and access to established CSP and vendor partnerships, as well as mature tools and process models to improve delivery while lowering total cost of ownership (TOC)

Select Customer Successes

Department of Homeland Security, Component Agency

- Planning, phase-in/transition, and ongoing support for migration of the majority of the agency infrastructure (e.g., 50+ applications, systems, network, mail, messaging and mobile devices)
- Intermediary between the agency and the private cloud providers in geographically dispersed data centers
- Defined services to be offered in the cloud; physically moved mission applications to the cloud
- Developed security protocols and procedures, billing models, pricing, intercomnection agreements, data management policies, privacy policies, and ongoing change management procedures and methods

Large Federal Agency, DevOps Cloud Project

- A pilot environment within a leading Cloud Service Provider to test their application automated provisioning. Goals of this pilot include the following:
- Demonstrate that automated provisioning and deployment of the infrastructure and application components can be accomplished within the CSP environment using CHEF orchestration toolkit
- Duplicate the components of the legacy data center Functional Test and Performance Test environments in the CSP using CHEF orchestration CD toolkit, so that interfaces are functional over an internet-based VPN
- Conduct performance testing and achieve the expected results as defined in the current test plans
- Conduct scalability testing and ensure the architecture can scale quickly based on defined and agreed upon thresholds
- Conduct connectivity testing to interfaces to demonstrate that the application can efficiently communicate with external internet-based entities as required
- Conduct Application functionality testing within the CSP using automated testing tools

ManTech

mantech.com