**AWS ProServe Service Portfolio**

**Packaged Offer Catalog**

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DISCOVERY PHASE

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| Cloud Discovery Workshop |  |
| This engagement, led by AWS Professional Services, helps you build and align your enterprise cloud strategy to accelerate the execution of your business strategy. Cloud-based computing introduces a radical shift in how technology is obtained, used, and managed, as well as how organizations budget and pay for technology services. AWS Professional Services combines its experience across hundreds of enterprise engagements with the AWS Cloud Adoption Framework to deliver a two-day workshop on establishing an effective cloud adoption strategy. BENEFITS  * **Experienced Senior Advisors** – senior-level AWS consultant on-site providing industry experience insight * **Proven Delivery Framework** – structured approach to the design and build of your cloud adoption strategy * **Best Practices from AWS** – samples of best practices and adoption patterns straight from AWS. * **Comprehensive picture of the business** – identify where to build foundational skills and competencies. * **Rapid Return on Investment** – accelerate delivery of key initiatives for cloud deployments  TAKEAWAYS & OUTCOMES  * Documented understanding of your business and IT goals and objectives * Key areas for cloud adoption readiness preparation * Roadmap to establishing your AWS cloud foundation * AWS & Partner opportunities to accelerate your adoption * Recommendations on Accelerating your business strategy through cloud adoption  TARGET AUDIENCE  * Executive Sponsor * Key Business Stakeholders * IT Strategic Leadership | KEY ACTIVITIES  * Customer business strategy review * Overview of AWS services * Identification of POC workloads * Align opportunities to business value * Playback workshop results  Stakeholders  * Executive Sponsors (technical and business) * IT Operations Managers * IT Strategy and Architecture Leaders * Information / Cyber Security Leaders * Line of Business Leaders * Legal, Risk and Compliance Leaders * HR Leaders * Software Development Teams * Project and Program Managers * People Development / Training Leaders * Organizational Change / Change Management Leaders  related packages  * Enterprise Jumpstart Accelerator * Resident Architect * IT Transformation Leadership * Security Workshop and Playbook |

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| AWS Cloud Journey Workshop |  |
| As organizations migrate to the cloud, they typically follow a five-stage process beginning with discovery and culminating with reinvention. Unfortunately, more than 70% of organisations see their adoption programs stall, and their ambitions severely curtailed. The cloud journey workshop can help you understand the five stages of the cloud journey, identify the distinct capabilities you’ll need to develop in order to succeed at each stage, and provide key strategies you can employ to accelerate your adoption and enable greater innovation among teams. BENEFITS  * Deeper understanding of stages of cloud adoption, and the different business and technical capabilities required to sustain momentum * Identification of activities on critical-path and approaches to complete them * Definition of tactics and strategies to mitigate cloud-program risks * Learning about elements of a successful cloud journey through case studies  TAKEAWAYS & OUTCOMES  * A clear vision and prioritized success criteria * A shared understanding of the risks and concerns shared amongst the people with many different perspectives and requirements * A co-developed, specific and prioritized set of actions to overcome concerns and deliver capabilities necessary for success at stages of the cloud journey * Transparency, ownership and commitment to next steps  TARGET AUDIENCE  * Executive Sponsors * IT Strategy, Operations and Architecture Leaders * Line of Business Leaders * Information / Cyber Security Leaders * Legal, Compliance | KEY ACTIVITIES  * Review the five stages of cloud adoption * Review the different capabilities required for success at each stage * Identify blockers and perceived risks to cloud adoption * Co-develop actions to overcome risks and concerns * Prioritize tasks and develop a set of key goals, and a plan to reach them  Stakeholders  * Executive Sponsors (technical and business) * IT Operations Managers * IT Strategy and Architecture Leaders * Information / Cyber Security Leaders * Line of Business Leaders * Legal, Risk and Compliance Leaders * HR Leaders * Software Development Teams * Project and Program Managers * People Development / Training Leaders * Organizational Change / Change Management Leaders  related packages  * AWS Discovery Workshop * AWS Onboarding Program * AWS Foundation Program * Migration Readiness & Planning * Well Architected on AWS Optimization |

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| AWS IoT Workshop |  |
| AWS IoT Workshop is a **3-5 day collaborative workshop** led by AWS Professional Services during which enterprise customers will receive hands-on training, design coaching, and proofs-of-concept. After completing **AWS IoT Workshop**, enterprise customers will be able to confidently execute IoT projects using AWS and partner components. BENEFITS  * Learn about the AWS IoT services * Understand the key design decision points for implementing your AWS IoT solution * Gain hands on experience with AWS IoT services * Visualise “the art of the possible” with AWS IoT and the challenges faced by the organisation  TAKEAWAYS & OUTCOMES  * A designed and built prototype using AWS IoT solutions * A set of best practices related to use of AWS IoT solutions in the enterprise * Components required to run a hackathon within your company to unlock the passion of your explorers  TARGET AUDIENCE  * Business leaders who want hands-on partnership with technologists to learn how to use IoT sensors and related data to drive improvements in operating performance * Technology leaders (CTO, CIO, etc.) who are owners of an IoT solution * Architects and engineers who are responsible for the design and development of an IoT solution | KEY ACTIVITIES  * Overview of AWS IoT services * Understand key decision points for implementing IoT services * Guided hands-on exercises * Solution hackathon  Stakeholders  * Service owners * IT leads * Application developers  related packages  * Building Cloud-Native Applications on AWS Workshop * Dev-Ops on AWS Workshop * AWS Big Data Analytics Accelerator * AWS Data Lake Accelerator * Security on AWS Workshop |

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| Compliance On Aws Workshop |
| For organizations who must adhere to strict security, compliance, and risk management controls, AWS Compliance Jumpstart can accelerate AWS deployment and migration efforts. Compliance Jumpstart leverages secure, pre-vetted reference architectures which helps meet specific compliance objectives and incorporate patterns and principles of the AWS Cloud Adoption Framework. Automating the deployment of standard, compliance enabling architectures reduces the time required to build or deploy applications in AWS. Architecting for Compliance is primarily aligned with the AWS CAF Security Perspective. With the goal of helping customers and partners standardize reference architectures aligned to their particular goals, business drivers and select third-party assurance frameworks (e.g., NIST, CJIS, HIPAA, PCI, etc.), the Professional Services teams will use the Compliance Enterprise Accelerator delivery package for a standardized one-week engagement, delivered on-site with customers. BENEFITS  * Increased knowledge and confidence with the tools, automation techniques, services and application of best practices to build, deploy and maintain reference architectures that will both decrease deployment timeframes and reduce the time necessary to document security compliant architectures. * Deep understanding of shared security model and how to create and maintain reference architectures in AWS using CloudFormation, Service Catalog and other AWS services.  TAKEAWAYS & OUTCOMES  * An AWS Quick Start package tailored to the customer’s compliance needs and delivered as a reusable set of artifacts. * Per Compliance package: User Guide, a security controls matrix, architecture diagrams, and CloudFormation templates (optionally integrated with AWS Service Catalog).  TARGET AUDIENCE CISO, IT Security stakeholders, IT stakeholders, IT Service Managers, Enterprise/Security Architects, Network/Security Engineers, Systems Administrators, Security Operations Center (SOC) Analysts, Cloud Operations Staff, Internal Security Auditors/Assessors, Risk/Compliance Managers, Application Architects | KEY ACTIVITIES  * Discovery & Collection of Customer Objectives * Introduction to AWS * AWS Security Deep-Dive * Compliance Package Workshop * AWS CloudFormation Workshop * AWS CloudFormation Template Customization, Deployment & Testing Workshop * Security Control Matrix Workshop * Compliance Package Configuration Management Workshop * AWS Service Catalog & AWS CloudFormation Template Integration Workshop (Optional) * DevSecOps Workshop (Optional)  Stakeholders  * Enterprise Security Architects * Network/Security Engineers * System Administrators * Internal Security Auditors/Assessors * Risk/Compliance * Application Architects  related packages  * AWS Quick Start * Compliance Enterprise Accelerator |

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| Security Discovery Workshop |  |
| The Security & Compliance Discovery Workshop helps your team understand the AWS Shared Responsibility model, alignment with relevant frameworks such as PCI DSS and provides a deep dive of the ways in which AWS fortifies application and network security. Experts from the Security, Risk and Compliance (SRC) practice will help educate your team on AWS platform compliance and security assurance. BENEFITS  * Better in depth understanding of shared responsibility, assurance frameworks * Deep dive on Identity and Access Management for your organization * Deep dives on security automation and incident response * Designing encryption and data protection with focus on key management  TAKEAWAYS & OUTCOMES  * Sound understanding of AWS security features & best practices * Identify components for your Security Reference Architecture * Operating a secure AWS environment  TARGET AUDIENCE CISO, IT Security stakeholders, IT stakeholders, IT Service Managers, Enterprise/Security Architects, Network/Security Engineers, Systems Administrators, Security Operations Center (SOC) Analysts, Cloud Operations Staff, Internal Security Auditors/Assessors, Risk/Compliance Managers, Application Architects | KEY ACTIVITIES  * Overview of Security on AWS * Overview of Virtual Private Cloud on AWS * Design Network Security on AWS * Deep Dive on Identity and Access * Design Logging and Alerting on AWS * Design Encryption and Data Protection On AWS * Deep Dive on Incident Response on AWS * Deep Dive on Security Automation on AWS * Overview of Choosing Security Controls In AWS  Stakeholders  * Enterprise Security Architects * Network/Security Engineers * System Administrators * Internal Security Auditors/Assessors * Risk/Compliance * Application Architects  related packages  * Compliance on AWS Workshop * Security Playbook * Enterprise Security Strategy |

**REFERENCE EXAMPLE**

PROJECT STAGE

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| AWS Security Playbook |  |
| At Amazon Web Services (AWS), security is our first priority. To help our customers in adopting this philosophy, we have designed the AWS Security Playbook offering. As a part of this offering, AWS Professional Services will help you in developing your organization’s Security Operations Playbook. The playbook would help you in securing your AWS foundations and prepare for operating sensitive workloads in AWS. Security Consultants from AWS Professional Services will help you address your specific security needs in AWS environment. BENEFITS  * Assess and enhance your current security posture on AWS * Get insights on how customers in your industry are securing workloads on AWS * Deep dive into and learn to leverage the AWS security features to secure your workloads in accordance to your requirements  TAKEAWAYS & OUTCOMES  * The customer will receive a Security Playbook deliverable that will contain most critical ‘use cases’ and ‘abuse cases’ picked by the customer around key security domains such as Access Control, Encryption, Configuration Management & Auditing, and Security Operations * An example of a use case may be “Maintaining and Verifying Encryption Keys for EBS and S3”, while an example of one ‘abuse case’ might be how to deal with unauthorized creation of 10,000 EC2 instances * The deliverable will provide guidelines, process, procedure, or architectural best practices to manage the ‘use’ and ‘abuse’ cases  TARGET AUDIENCE  * Security architects, engineers and analysts * Infrastructure Architects * System Administrators * IT Auditors | KEY ACTIVITIES  * Develop up to 10 security and compliance use cases * Map security control objectives to use cases * Match use cases to security reference architecture * Construct an implementable RACI framework * Provide code snippets & templates  Stakeholders  * Chief Information Security Office * Security architects  related packages  * Enterprise Security Strategy * Security Runbook |

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| AWS Application Assessment |  |
| In this **on-site workshop**, AWS Professional Services will work with your application owners, developers and architects to gather information on your applications being considered for migration to the Cloud. AWS Professional services will facilitate an **assessment process** rating each application against a re-usable framework to **prioritize applications** based on business drivers, cost, technical and operational factors.  As a result of the assessment, AWS Professional Services will deliver a **migration strategy** for **your top 5** prioritized applications and a **cost estimate** for running each applications on AWS. BENEFITS  * **Increase Agility, Improve Reliability and Reduce Costs** of running your existing applications by migrating to AWS * **Leverage Best Practices from AWS** - Accelerate your own migration through leveraging AWS frameworks and experience * **Proven Delivery Framework** that considers technical, business and operational impacts * **Rapid Progress** through an iterative approach to migration in achievable packages.  TAKEAWAYS & OUTCOMES  * Decision on the highest priority applications to run on AWS * A high-level application migration strategy document for the priority applications * A cost estimate to run the applications on AWS * An understanding of the next steps to proceed with a migration  TARGET AUDIENCE  * Application Owners * Application Architects * Application Developers | KEY ACTIVITIES  * Gather information on up to 10 applications proposed for assessment * Workshops to review and prioritize up to 10 applications based on business drivers, technical and operational considerations * Design migration strategies for up to 5 applications to run on AWS * Deliver a cost estimate for the applications to be migrated  Stakeholders  * Application Owners * Application Architects * Application Developers  related packages  * AWS Application Accelerator * AWS Portfolio Discovery * AWS Network Accelerator |

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| Security Assessment |  |
| The AWS Professional Service Security Assessment helps your team to do a **practical review and assessment of your AWS implementation according to AWS CAF and best practices**. Experts from the AWS Security, Risk and Compliance (SRC) practice will assess the security posture of your business workload on AWS and provide detailed and prioritized recommendations.. BENEFITS  * Improved Security posture through identification of gaps and prioritized recommendations for remediation. * Provides a reference for Customer to review cloud security posture against best practices and communicate current security issues among stakeholders. * Provides practical and documented AWS security features & best practices  TAKEAWAYS & OUTCOMES  * **Awareness** - Assess and summarize the applications running on AWS cloud environment in terms of its current status and architecture, with a focus on security and organizational aspects. * **Improvement** - Base on assessment result, identify improvement areas or next level of maturity/iteration on security regarding business and application architecture on cloud platform. * **Decision** - Serve as a reference for Customer with a prioritized recommended task lists to improve the security maturity based on AWS CAF Security Perspective Core 5 Epics Best Practices. * R2 (Review, Recommendation) Report * Cloud Security Maturity Report  TARGET AUDIENCE  * CIO, CTO, CISO * IT Director, IT Manager * GSRC Leaders | KEY ACTIVITIES  * Review of existing design, future plan and roadmap * Whiteboard sessions with Customer’s subject matter experts * Assess security posture, provide recommendations * Assessment of cloud security maturity  Stakeholders  * Customer application, architecture, network and security teams * CIO, CTO, CISO * IT Director, IT Manager * GSRC Leader  related packages  * Security on AWS Workshop * Enterprise Security Cloud Strategy * Security Operations Playbook * DevSecOps * Security Epics * Security Incident Response Simulation |

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| AWS Cognitive Services Accelerator |  |
| AWS Artificial Intelligence (AI) services provide cloud-native machine learning and deep learning technologies that empower you to focus on defining and building a new generation of apps that can see, hear, speak, understand, and interact with the world. The **AWS Cognitive Services Accelerator** can help you accelerate your understanding, adoption and success building applications that incorporate natural language understanding, automatic speech recognition, visual search and image recognition, and text-to-speech technologies.    Through Accelerator, the Professional Services team will work with you to define and deliver a series of workshops that help teach your teams how to speed time to market using services such as Lex, Polly and Rekognition as they build new products for your business. Initial workshops will be followed by the team **defining 2 use cases** applicable to your business, and then developing minimum-viable versions of these use cases as an innovation showcase. BENEFITS  * Expand your multi-channel customer experience, and reduce call-center volumes * Decrease time to market for new ideas built around the conversational user experience * Capture new streams of data that can be used to inform product strategy * Access AWS expertise and industry insight  TAKEAWAYS & OUTCOMES  * New team capabilities and skills on key AWS AI services * 2 examples of how AWS AI services can address the needs of your customers * A product showcase for your business users demonstrating the value your team can deliver with AWS  TARGET AUDIENCE  * Customer Experience, Innovation and Business-Unit Teams * Application Developers * Call Center / Operational Support Teams * Security Team | KEY ACTIVITIES  * Workshop on understanding business services * AI services fitment in business portfolio * PoC/MVP leveraging AI services * Business Case Preparation * Enable Developers with AWS AI Quick start tutorials * Training on Amazon AI  AWS & Parner Team  * ITT – Cloud Advisory Team * Cloud Architect * Security Consultant * AI Support team * Partner Team  Stakeholders  * Head of Cloud COE * CTO * Innovation Team * Chief Architect * Business Engagement Manager  related packages  * AWS Application Assessment * AWS IOT workshop * AWS Discovery Workshop |

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| AWS Application Accelerator |  |
| Following an initial AWS Application Assessment, the AWS Application Accelerator will target the cloud native architectures and automated provisioning and deployment of initial application workloads. AWS Professional Services will assist customers with gather detailed analysis of the existing in-scope application current state architectures, and proposing cloud compatible alternatives. Following which, AWS Professional Services will assist the customer with reviewing possible migration patterns of in-scope applications e.g. re-host, re-platform, and re-factor/ re-architect BENEFITS  * Prescriptive guidance on design of secure and highly available application architectures on AWS. * Application infrastructure provisioning best-practices for up to five (5) applications. * Automation best-practices for provisioning application infrastructure.  TAKEAWAYS & OUTCOMES  * Decisions on pertinent application architectural design & migration options * Application design document with reference architecture & migration approach * Customized application infrastructure templates for automated provisioning  TARGET AUDIENCE  * IT Infrastructure teams * Application Owners * Application Architects * Development teams | KEY ACTIVITIES  * Learn AWS application architecture design and strategy through facilitated discussions covering compute, storage, and database services * Identify cloud-native & APN Partner solutions for unique application architecture requirements * Deliver automation for application infrastructure provisioning  Stakeholders  * IT Infrastructure teams * Application Owners * Application Architects * Development teams  related packages  * AWS Application Assessment * AWS Network Accelerator * Migration readiness and planning |

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| AWS Platform Jumpstart |  |
| The AWS Platform Jumpstart is designed to help your team through the decision process of designing and implementing the foundation-level services necessary to pilot or migrate an application to AWS. This engagement, led by AWS Professional Services, helps you build an essential foundation for your enterprise cloud strategy, focusing on key components of AWS, such as Amazon Virtual Private Cloud (Amazon VPC), AWS Direct Connect, and AWS Identity and Access Management (AWS IAM), while helping you implement your first workload. BENEFITS  * Develop an AWS Account strategy after careful consideration of your organization structure, billing requirements, and future growth plans * Develop an Amazon VPC strategy and design with input from networking, security, and Solution Architect teams * Comprehensive review of Identity and Access Management (IAM) approaches with selection of short-term/ mid-term/ and long-term goals * Review of logging and monitoring requirements, and recommendation based on AWS best practices * Fast track review, analysis, and setup of AWS foundation services  TAKEAWAYS & OUTCOMES  * Network reference architecture diagram * Facilitated implementation of foundation-level services * Identity federation with AWS * Logging and monitoring design document * One (1) static application piloted or migrated to AWS  TARGET AUDIENCE  * IT Infrastructure teams * Solution Architects * Operations teams * Security teams * Development teams | KEY ACTIVITIES  * Essentials workshop (Account, Billing) * Virtual Private Cloud (VPC) design * Architecture plan and design workshop * Identity and Access Management (IAM) workshop * IAM design and build assistance * Static workload migration Proof of Concept (PoC)  Stakeholders  * IT Infrastructure teams * Solution Architects * Operations teams * Security teams * Development teams  related packages  * AWS Application Assessment |

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| AWS Network Accelerator |  |
| The AWS Network Accelerator is designed to help customers design and build a network on AWS which is an essential component for their enterprise cloud strategy. This accelerator focuses on building blocks such as Amazon Virtual Private Cloud (Amazon VPC) and AWS Direct Connect which enable enterprises to migrate workloads onto AWS.  In this engagement, AWS Professional Services works with the customer and network partners designing and implementing a network while leveraging AWS best practices BENEFITS  * Learn AWS network architecture design and strategy through facilitated discussions covering AWS accounts, virtual private clouds, subnets, gateways, VPNs, dedicated network connections, firewalls and domain name resolution * Develop an Amazon VPC and AWS Direct Connect strategy that will scale with your business requirements * Understand AWS recommended network infrastructure designs and provisioning techniques * Adopt AWS best practices and influence future implementations/ rollouts  TAKEAWAYS & OUTCOMES  * Network architecture design * Amazon VPC design document * Build network infrastructure templates for automated provisioning  TARGET AUDIENCE  * Network Architects and Engineers * Security Architects and Engineers * Solution Architects | KEY ACTIVITIES  * Review current network architecture and evaluate with AWS best practices * Learn to design AWS Network Architecture * Identify cloud native and/or APN partner solutions * Automate network infrastructure provisioning * Up to 2 weeks of advisory and consulting services for design and implementation  Stakeholders  * Network Architects * Security Architects  related packages  * Overview of AWS Services Workshop * AWS Application Assessment * AWS Application Accelerator * Security on AWS Workshop |

FOUNDATION STAGE

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| Value Analysis on AWS Workshop |  |
| In this **2-day on-site workshop**, AWS Professional Services will help your team explore and dive deep into current and future business value KPIs / metrics, and discuss and evaluate the suitability of alternative KPIs and metrics that may provide different and valuable insight into your use of AWS.  As a result of the workshop, your team will come away with **key findings**, **recommendations** and a **business value assessment** that helps your organization better understand how and where it is (and is not) deriving value from the cloud. BENEFITS  * **Improve understanding of cloud economics** including the identification and quantification of tangible and intangible value * **Understand how to move beyond tangible benefits** and identify and quantify intangible benefits such as reduced time to market, higher employee satisfaction, lower defect rate * **Define and quantify metrics and build a framework for ongoing value analysis** of your enterprise cloud adoption program to help you identify opportunities for improvement  TAKEAWAYS & OUTCOMES  * Metrics: identified and quantified KPIs that measure the value achieve from cloud adoption * A business value assessment: assessment of value KPIs and their impact on the cloud adoption business case * A framework: scaffolding to support the process of continuous value assessment as you move forward with your cloud adoption program  TARGET AUDIENCE  * Business Unit / Divisional Leaders * Business Application Owners * IT Director or CTO * Finance Director or CFO | KEY ACTIVITIES  * Identify value KPIs relevant to your business * Map value KPIs to business performance * Deliver a Value Analysis report to support your cloud adoption business case  Stakeholders  * Shareholders * Business Leaders * Application Owners * Finance Team * CIO, CTO, IT Director  related packages  * AWS Application Accelerator * AWS Application Assessment * AWS Portfolio Discovery * Application Optimization |

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| Skills Assessment |  |
| New skills and competencies may be required in order to implement your organization’s cloud strategy. Whether planning your first cloud project or preparing to operate complex enterprise workloads, skilled IT resources are critical to your organization’s cloud success.  Skills Assessment, led by AWS Professional Services, provides a straightforward approach to define necessary capabilities, assess current readiness, and map pathways to develop the required skills. Leveraging patterns and principles from the [AWS Cloud Adoption Framework](https://d0.awsstatic.com/whitepapers/aws_cloud_adoption_framework.pdf) and best practices from AWS, Skills Assessment can help reduce the risk of cloud adoption and accelerate development of skills required to meet your cloud strategy  objectives. BENEFITS  * Clarify organizational goals, objectives, and competencies necessary to meet business objectives. * Tailored training and training delivery plans for business and technical roles, including courses, labs, and resources from AWS Training and Certification. * Assess current organizational readiness relative to competency requirements with a detailed gap analysis. * Learn how to create an effective Cloud Center of Excellence to advance your cloud initiatives. * A Skills Assessment can be used at a Strategic, Tactical, or Individual level within your organization.  TAKEAWAYS & OUTCOMES  * Detailed current-state skills analysis * Training roadmap for target resources * An understanding of typical organizational structures for Cloud  TARGET AUDIENCE  * IT Infrastructure teams * Development teams * Operations & Support teams | KEY ACTIVITIES  * Cloud Adoption Framework (CAF) Overview * AWS Services Overview * DevOps and Cloud Centres of Excellence Overview * Document Customer Goals & Objectives * Conduct Online Skills Survey and Gap Analysis * Define Training Plans  Stakeholders  * IT Senior Managers * Human Resources * Learning & Development  related packages  * AWS Discovery Workshop |

MIGRATION STAGE

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| SAP on AWS Jumpstart |  |
| SAP on AWS Jumpstart can accelerate your organization’s time to value and help minimize risk in deploying SAP on AWS. SAP on AWS Jumpstart guides your team through implementing the foundational elements required for successfully implementing SAP workloads on AWS, leveraging the SAP ASAP methodology and AWS Cloud Adoption Framework. Your organization will have the opportunity to rapidly build familiarity and competency with key AWS services, and to develop operational knowledge critical to supporting mission-critical SAP workloads. BENEFITS  * Improved TCO, agility and resiliency of running Production and non-Production SAP workloads on AWS * Leverage best practices offered by ProServe to mitigate risks of migrating/ running SAP workloads on AWS * Take advantage of using proven tools and methodologies to deploy, automate and manage SAP workloads on AWS  TAKEAWAYS & OUTCOMES  * SAP on AWS deployment best practices * SAP reference architecture for HA and DR * Comprehensive Migration Plan * Completed SAP Proof of Concept (PoC) environment on AWS  TARGET AUDIENCE  * IT Infrastructure teams * ERP Solutions Architects * ERP Business Process Owners | KEY ACTIVITIES  * AWS Account Planning and Virtual Private Cloud (VPC) Design * Architecture Plan and Design Workshop * SAP Implementation/Migration Plan * SAP on AWS Backup and Restore  Stakeholders  * ERP Solution Architects * ERP Business Process Owners  related packages  * AWS Network Accelerator |

REINVENTION STAGE

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| Well-Architected on AWS Optimization |  |
| At Amazon Web Services (AWS) we understand the value in educating our customers on architectural best practices for designing reliable, secure, efficient, and cost-effective systems in the cloud. As part of this effort, we developed the [AWS Well-Architected Framework](http://d0.awsstatic.com/whitepapers/architecture/AWS_Well-Architected_Framework.pdf), which helps you to understand the pros and cons of decisions you make while building systems on AWS. In this onsite engagement, we will work with you to review workloads against best practices for architecting with the AWS cloud and perform initial remediation(s). BENEFITS  * Increase security and reliability, identify and improve efficiency and optimize costs * Lower or mitigate risks before they happen * Learn best practices and influence future architectures * Identify opportunities for improvements * Adopt a consistent approach to reviewing architectures on AWS * Reduce wasteful reactive activities, enabling a focus on proactive value adding activities  TAKEAWAYS & OUTCOMES  * A Well-Architected report, detailing current state and actions required to achieve remediation(s) * Up to 2 Weeks of remediation time to perform or provide guidance on initial remediation(s) * Statement of Work (SOW) for any identified additional remediation(s) grouped by effort  TARGET AUDIENCE  * Solutions Architects * Infrastructure Engineers * Security Engineers * Operations Engineers | KEY ACTIVITIES  * Review current architecture and compare with AWS best practices * Up to 2 weeks of advisory and consulting services for remediation * Creation and review of Well-Architected recommendations  Stakeholders  * IT Senior Managers * Solutions Architects * Security Engineers * Operations Engineers  related packages  * Security Playbook * AWS Application Assessment * Scaling Enterprise Operations to the Cloud |

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| Application Optimization |  |
| Optimizing new and existing applications for cloud is an important consideration for organizations seeking to return maximum value from their cloud investments. Cloud optimized applications leverage native services in the AWS cloud, enabling potential benefits such as improved scale and resilience, faster innovation, or lower operating costs. Application Optimization, led by AWS Professional Services, can help you architect, design, migrate, and build cloud optimized applications taking advantage of the robust features and services offered by AWS. BENEFITS  * Increased scalability, fault tolerance and availability * Lowered TCO for the application * Simpler architectures which are more easily deployed and maintained * The ability to automate operations and manage at scale using DevOps * Use of latest architectures, such as Microservices, where appropriate  TAKEAWAYS & OUTCOMES  * A Cloud ready architecture proposal for 1 large or 5 small applications * A methodology for delivery of the new architecture using DevOps and Continuous Delivery * Best practices for operating at scale, including integrated operations, logging and monitoring.  TARGET AUDIENCE  * Development teams * IT Infrastructure Architects * Solution Architects * Operations teams | KEY ACTIVITIES  * Review current architecture and compare to AWS best practices for cloud native applications * Up to 2 weeks advisory and consultancy for remediating applications for migration to AWS * Review of DevOps processes related to application build, deployment and operations  Stakeholders  * Solution Architects * Infrastructure Architects * Development teams * Operations teams  related packages  * Application Assessment Accelerator * DevOps Jumpstart * Application Migration Jumpstart |

Latest ProServe Portfolio

This document provides an overview of 17 offers from the ProServe portfolio; however, the ProServe team is helping customers around the world reimagine and reinvent their businesses. The work we’re doing with customers shapes our service portfolio, so new offers are being launched frequently, and the latest details about these 17 offers and other complementary offers is available here: <https://w.amazon.com/index.php/AWS/Teams/Proserve/Portfolio>