**Lody Omadeke, PMP**

**lody.omadeke@gmail.com**

**Enterprise Cloud Architecture and DevSecOps Professional**

Accomplished technology professional with proven success architecting and managing enterprise solutions for Enterprise Cloud architecture. Vast expertise in multi-enclave GovCloud specifications, AWS Migration Strategies, Secure Cloud Computing Architecture (SCCA) Compliance, and configuration management. Expertise in planning, managing and delivering AWS GovCloud, C2S, a secure cloud services platform offering compute power, security compliance, content delivery, and other functionality to help Federal Agencies scale and grow GovCloud implementation. Leads cross-functional project teams through all phases of the project life cycle, ensuring compliance with requirements, schedules, and client expectations. Holds an active Department of Defense (DOD) TS/SCI security clearance with FBI CI Poly.

Core Competencies

* + Project Management Best Practices
  + Agile delivery team management
  + Proven knowledge of AWS GovCloud and C2S platforms, best practices, and tools
  + Enterprise IT Infrastructure Architecture
  + Cloud, On-premises, and Hybrid Environments
  + SCCA (CAP, VDSS, VDMS, TCCM) Stack specifications
  + Root Cause Analysis and Problem Resolutions
  + Cross-functional Team Leadership
  + Risk Identification and Mitigation Strategies
  + Requirements Analysis and Adherence

# Professional Experience

**KBR,** Chantilly, VA **04/2021 – Present**

**Senior Principal AWS Architect**

Work closely with Defense Intelligence Agency cross-functional management teams in evolving AWS C2S migration strategy, product direction, people, technology/architecture and review new tools for solution development.

* Develop a strategy for migrating massive data collections, and data sets from various locations into AWS Commercial Cloud Services (C2S). Work directly with Space and ConterSpace (SCS) customers and engineers, providing new tenants onboarding technical leadership and an interface with DIA Cloud Broker Team (CBT).
* Lead cross-functional engineering and technical teams for DevSecOps migration and implementation for the National Reconnaissance Organization (NRO).

**Accenture Federal Services,** Arlington, VA **05/2019 – 04/2021**

**Cloud Technical Architecture Delivery Senior Manager**

Led AWS solutions architecture for the Army EITaaS project. Architect GovCloud Impact Levels (5&6), DOD Secure Cloud Computing Architecture compliance.

* Develop a strategy for delivering AWS Commercial Cloud Services (C2S). Work directly with customers and engineers, providing both technical leadership and an interface with client-side stakeholders. Deliver technical architectures and lead implementation efforts, ensuring new technologies are successfully integrated into customer GovCloud environments.
* Evaluate, create, and recommend innovative technologies to implement security in AWS GovCloud environments. Specify security standards, security systems, and authentication protocols. Provide technical supervision for (and guidance to) the AWS security team that exceeds clients’ expectations.

**Accelera Solutions, Inc.** Fairfax, VA **2017 - 2019**

**Sr. AWS Cloud Solutions Architect**

Led solutions development for infrastructure architecture and migration to Amazon Web Services (AWS) GovCloud hybrid IT consumption model architecture for the Federal Bureau of Investigation and other Federal Agencies.

* Developed a strategy for migrating on-premises workloads into AWS Commercial Cloud Services (C2S).
* Collaborated with various Department of Justice (DoJ) divisions to define and document mission requirements, and use cases, and develop AWS cloud-based solutions to meet the requirements for all Cloud Enclaves.
* Worked with Product Owners and Business Analysts to understand functional requirements and interact with other cross-functional teams to architect, design, develop, test, and release features.

**Hewlett Packard Enterprise**, Herndon, VA **2011 - 2017**

**Cloud Solutions Architect**

Led solutions development for infrastructure architecture and migration from HPE Helion Cloud to Amazon Web Services (AWS) GovCloud hybrid IT consumption architecture for Defense Information Systems Agency (DISA).

* Led HPE compliance for Federal Risk and Authorization Management Program (FedRAMP) Joint Authorization Board (JAB) for various DISA initiatives.
* Wrote statements of work (SOWs) with detailed pricing models for AWS cloud-based solutions.
* Steered HPE Cloud Discovery workshops with clients, defined cloud solutions specifications, and developed migration to AWS, operation, and maintenance strategy.

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**Cloud Solutions Architect, continued**

* Devised detailed project plans, storyboards, risk identification, mitigation strategies, and work breakdown structures (WBS) to provide successful delivery of HPE solutions for U.S. Army Acquisition Logistics and Technology Enterprise System and Services (ALTESS) in Radford and Redstone sites. Delivered the projects on time, on budget, and within scope while exceeding customer expectations.
* Led newly assembled project team to deliver high-value solutions to clients (The Library of Congress, Department of Homeland Security, Military Health Systems) and HPE by leveraging technical project management best practices.

**EMC Corporation**, McLean, VA **2005 - 2011**

**Solutions Architect/Technical Project Manager**

Managed key projects and solutions delivery for government and private-sector clients. Provided sound technical advice and guidance on best practices for business continuity planning, data center migration strategy, high availability, Documentum Enterprise Content Management (ECM), capacity planning, and backup recovery.

* Served as technical task expert for the implementation of EMC hardware and software solutions at the United States Army Southern Command data center.
  + Oversaw on-time delivery of technical Project architecture designs, strategies, risk mitigation plans, and incident prevention process.
  + Managed configuration, layout, implementation, data migration, and maintenance of enterprise hardware and software infrastructure.
* Spearheaded design and implementation of EMC Information Lifecycle Management product line and services for federal government customers, including the Executive Office of the President (EOP), Knolls Atomic Power Laboratory (KAPL), and U.S. Army Fort Knox.
* Managed planning, execution, and delivery of highly visible, $3M Enterprise Content Management project for Siam Commercial Bank in Bangkok, Thailand.
* Led successful implementation of a $4M information management project for McGill University in Canada. Delivered the project on time, within scope, within budget, and exceeded the client’s expectation for the quality of deliverables.

**Additional Relevant Experience**

**Technical Project Manager,** Axiom Resource Management, Inc.

**Technical Project Manager**, CACI (formerly Acton Burnell)

# Education

**Master of Science in Project Management Candidate,** University of Wisconsin Platteville, Platteville, WI

**Bachelor of Arts in Economics,** The George Washington University, Washington, DC

## Certifications

**Certificate Title Validation Number**

**CompTIA Security+** [WD2J2bBlZpP8j29505CWUQ](https://www.youracclaim.com/badges/a066be7d-ecea-4d45-a3aa-af8212181ad7/email)

**AWS Solutions Architect** – Professional 6VPRCT91EN1Q1GK2

**AWS Certified DevOps Engineer** – Professional XLVFE1Y1GJREQLSG

**AWS Certified SysOps Administrator** – Associate XZPZYS91L1BQ1L9H

**AWS Certified Security** – Specialty. LG030YH2PNV11D3B

**AWS Solutions Architect** – Associate 3ZCN1RQ2BJQE1WCY

Project Management Professional (**PMP**) 1345980

# Technical Proficiencies

# AWS Infrastructure, AWS Migrations best practices, AWS Enterprise Federated Accounts Provisioning, Windows Server, Linux, HP-UX, EMC Data Domain, HPE ITSM Best Practices, HPE Server Automation, HPE Cloud Service Automation (CSA), Data Center Analysis, Amazon S3, EC2, AWS Management Console, Microsoft Project, SharePoint, Racemi Workload Migration, STIGS compliance process.