

# **AWS Cloud Services Menu**

For E-Commerce, Fintech, and SaaS Companies

# Service Offers

#### 1. Cost Optimization and Management

Conduct comprehensive cost optimization audits and implement AWS cost management tools.

Business Impact	Identify and eliminate unnecessary expenditures, optimize resource utilization, and achieve significant cost reductions.
Duration	4-6 weeks

### 2. Advanced Data Analytics

Develop and integrate data analytics platforms using AWS services like EMR, Lambda, and JupyterLab.

Business Impact	Empower data-driven decision-making to improve customer insights, operational efficiency, and strategic planning.	
Duration	8-12 weeks	

# 3. Landing Zone Enhancement

Refine and manage multi-account AWS environments with advanced Landing Zone solutions.

Business Impact	Ensure robust cloud governance, enhanced security, and streamlined compliance for complex organizational structures.
Duration	6-8 weeks

# 4. Microservices Architecture Optimization

Optimize and scale microservices architecture using Docker, ECS, EKS, and Kubernetes.

Business Impact	Increase application resilience, scalability, and deployment speed, crucial for handling high transaction volumes in e-commerce, fintech, and SaaS environments.
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Duration	8-10 weeks

# 5. Hybrid Cloud Connectivity

Enhance integration between on-premises resources and AWS cloud using Direct Connect and VPN.

Business Impact	Ensure seamless connectivity and reliable performance for hybrid cloud environments, supporting critical financial transactions, e-commerce operations, and SaaS applications.
Duration	6-8 weeks

## 6. Cloud Migration Strategy and Execution

Plan and execute migration of additional workloads or legacy systems to AWS using the AWS CMAP program.

Business Impact	Achieve cost savings, improved scalability, and better performance by migrating to a modern cloud infrastructure.	
Duration	8-12 weeks	

# 7. DevOps Pipeline Optimization

Service: Implement and refine CI/CD pipelines with Jenkins, Git, and Terraform.

Business Impact	Accelerate development cycles, improve code quality, and reduce deployment risks, enhancing the agility of software development processes for all sectors.	
Duration	4-6 weeks	

## 8. Enhanced Security and Compliance

Strengthen security posture and ensure compliance with industry standards using AWS security tools and services.

Business Impact	Protect sensitive customer data, ensure regulatory compliance, and minimize security breaches, critical for fintech, e-commerce, and SaaS sectors.
Duration	6-8 weeks



### 9. Cloud Infrastructure Optimization

Review and optimize existing AWS cloud infrastructure.

Business Impact	Enhance performance and reduce operational costs by implementing best practices and right-sizing resources.	
Duration	4-6 weeks	

# 10. Serverless Application Development

Develop and deploy serverless applications using AWS Lambda, API Gateway, and other serverless technologies.

Business Impact	Reduce operational overhead, enhance scalability, and expedite time to market for new services, ideal for dynamic e-commerce, fintech, and SaaS applications.
Duration	6-8 weeks

# Cerfified DevOps & Cloud Engineers Available

A team of **five specialists** with the following certifications is available to execute the projects above.

Certification	Quantity
AWS Certified Solution Architect Associate	6
AWS Certified Solution Architect Professional	4
AWS Certified Security - Specialty	4
AWS Certified Developer Associate	2
AWS Certified Solution DevOps Professional	1
AWS Certified Networking - Specialty	1
Cisco Certified Network Professional	2
Mulesoft Certified API Developer	1



#### And these are technologies they use every day:

Category	Technologies
DevOps	CI/CD, Linux, Git, Docker, Kubernetes, Packer, Serverless
laC	CloudFormation, Terraform, SDK, CDK, Pulumi, Ansible
Coding	Python, PHP, Bash, JavaScript, TypeScript
Databases	PostgreSQL, MySQL, DynamoDB, Teradata, FireBird
Networking	Direct Connect, Transit Gateway, routing, VPN
SDLC	Scrum, Kanban
Other Technologies	SSO, SAML, OpenID, Lambda, Amplify, Cognito

Would you like to pursue any of the projects above, or similar?

# Contact Us Today:

Book a free consultation on our website: <a href="https://pipelinejack.com/call">https://pipelinejack.com/call</a>

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