



# Luigi Clemente

## AWS Cloud Consultant



Salita Morelli 8/6, 16167, Genova, Italy  
luigi.clemente@nimbiora.com - (+39) 379 3497278 - www.nimbiora.com

## Key AWS Projects & Achievements

### Enterprise AWS Landing Zone Design & Implementation

#### *Awin Global*

- Designed and deployed a production-grade AWS Landing Zone using Terraform and Terragrunt for a multi-account organization supporting a global affiliate marketing platform.
- Implemented AWS Well-Architected Framework principles across all five pillars: operational excellence, security, reliability, performance efficiency, and cost optimization.
- Automated account provisioning and infrastructure deployment with Terraform modules, Atlantis CI/CD pipelines and custom scripts.
- Integrated security tooling (Orca, Sentinel) directly into Landing Zone and deployment workflows.
- Enabled Azure SSO integration for centralized identity management across AWS accounts.
- Conducted regular FinOps reviews, identifying cost savings and improving resource efficiency across the organization.

### Centralized Observability & Logging Platform

#### *Awin Global*

- Built enterprise-grade centralized logging using Logstash, AWS S3 and Athena for low-cost, scalable log storage.
- Designed and deployed OpenTelemetry Collector clusters for multi-account, multi-Region observability.
- Implemented ELK stack (Elasticsearch, Logstash, Kibana) and Graphite/Grafana monitoring for on-prem and AWS hybrid environments.

### AWS Multi-account Governance & Security

#### *Awin Global*

- Led AWS Organizations design and governance, ensuring compliance with security standards across 50+ accounts.
- Established guardrails, SCPs, and tagging strategies for centralized governance.
- Provided training and mentorship to engineering teams on AWS and Terraform best practices.
- Created comprehensive technical documentation for platform infrastructure and operational procedures.

### High-Availability Cloud Architectures

#### *Zone Content & Firechaser*

- Designed and deployed highly scalable, highly available AWS architectures for enterprise clients including BT, Coca-Cola, Nike, Southbank National Theatre, Wigmore Hall, and Tesco.
- Performed performance tuning, profiling, and optimization for LAMP stacks and Drupal platforms on AWS.

## Core AWS & Cloud Skills

### AWS Services & Architecture

Solutions Architecture, Multi-account Strategy, Landing Zones, Control Tower, Organizations, IAM & Identity Center, VPC Networking, Client VPN, S3, Athena, Lake Formation, CloudWatch, Lambda, EC2, and ECS.

### Infrastructure as Code & Automation

Terraform, Terragrunt, Atlantis, CloudFormation, Code Pipeline.

### DevOps & Observability

OpenTelemetry, ELK Stack, Grafana, Datadog, Centralized Logging, Monitoring & Alerting.

## Security & Compliance

AWS Security Best Practices, Well-Architected Framework, Security Hub, NIS2 compliance, SSO Integration.

## FinOps & Cost Optimization

Cost analysis, Resource rightsizing - Reserved Instances - Savings Plans.

## Scripting & Development

Bash, Python, PHP, Linux Systems Administration.

## Active AWS Certifications

- AWS Certified Solutions Architect - Professional (Dec 2024 - Dec 2027)
- AWS Certified Security - Specialty (Dec 2025 - Dec 2028)

## Professional Experience

Period	Role & Company	Focus
2026	Cloud Architect, Circle Group (Genova, IT)	AWS architect and IT coordinator
2023–2025	Cloud Platform Engineer, Awin Global (Genova, IT)	AWS landing zone, Terraform, observability
2014–2023	Systems Engineer / Senior DevOps, Awin Global (London, UK)	Landing zone implementation, monitoring, Infrastructure
2012–2014	Backend Developer / Systems Engineer, Zone Content (London, UK)	AWS Operations, Backend development
2010–2012	PHP Backend Developer, Firechaser (London, UK)	AWS infrastructure, website backends
2007–2009	IT Coordinator / Web Developer, Cure2Children Foundation (London, UK)	Linux infrastructure, open-source platforms, websites, databases
Earlier	Web Developer, Biostatistician (IT)	Clinical databases, Medical IT, Freelance projects

## Education

- Politecnico di Milano - University degree in Electronic Engineering - Milano, Italy.
- Liceo Scientifico Emiliani - Rapallo, Italy.

## Personal Interests

Volunteered as an IT specialist for the Italian Neuroblastoma Association (Genova, IT) and the Italian Antivivisection Association (Milano, IT).

Ethical vegan with a passion for tango, music, cinema, literature, and visual arts.

Self-published author of short stories, two photography books, and a collection of ink drawings.

Languages: Italian (native), English (fluent).