



Secure, resilient cloud platforms.

AWS-first cloud architecture, information security and AI systems: designed, built and proven by the architect who owns them.

WHAT WE DO

Landing zones & governance

Multi-account AWS foundations with Control Tower, Organizations and SCPs, IAM Identity Center federated with Entra ID or Google Workspace, guardrails as code in Terraform or CDK.

Information security & compliance

Network perimeters with Transit Gateway, Network Firewall, CloudFront, WAF and Shield Advanced; Security Hub remediation; KMS and Secrets Manager; immutable S3 Object Lock archives; email authentication; incident response.

Platforms & resilience

Production EKS and ECS platforms with GitOps and Karpenter, Aurora and Valkey data tiers, multi-region disaster recovery designed as code and validated in live failover drills.

AI systems

Governed agentic platforms on Amazon Bedrock AgentCore: RAG with cited sources, agents that review merge requests and recommend while people change production, credential-less OIDC delivery.

Leadership & enablement

Fractional principal-architect mandates, project leadership, and hands-on workshops for engineering teams.

AT A GLANCE

Principal

Raffaele Sollecito, Founder & Managing Director

Company

Kumokage GmbH, Zürich
UID CHE-257.027.078 · founded 2026

Cloud platforms

AWS today, with identity federated to Microsoft Entra ID and Google Workspace. Microsoft Azure, Google Cloud and Alibaba Cloud planned.

Working languages

English, Italian

Serving

Switzerland and Europe

AWS CERTIFICATIONS

Solutions Architect – Professional
Security – Specialty
Solutions Architect – Associate
Cloud Practitioner

AWS PROGRAMME ROLES

Certification Subject Matter Expert – Associate (contributes to AWS Certification exam development)
Partner: Technical Accredited

All verifiable at credly.com/users/raffasolaries

TRACK RECORD OF OUR FOUNDER, 2023–2026

7

production zones of live game titles moved from Cloudflare to CloudFront, WAFv2 and Shield Advanced, on budget

11

AWS accounts with credential-less OIDC deploy roles for an agentic developer platform

≈51%

licensing cost cut by a 7-year immutable email-compliance archive (about USD 12k a year)

10

email domains hardened with SPF, DKIM and DMARC after a brand-impersonation attack

Multi-region disaster recovery for EKS, Aurora and Valkey built as one parameter-driven workflow and validated in a live failover drill.

SELECTED ENGAGEMENTS LED BY OUR FOUNDER

Current clients are described, not named. Work before October 2026 was delivered through Aspect Solutions Unipessoal Lda or as an employee or contractor of the firms named.

Mar 2026 – present	AWS platform engineering, edge migration & disaster recovery Global mobile & web gaming publisher · via a consulting partner Owns the Terraform platform behind three live titles (six EKS and eleven Aurora clusters). Moved seven production zones from Cloudflare to CloudFront, Route 53, ACM, WAFv2 and Shield Advanced on budget, including Origin Shield tuning with estimated savings of about USD 6.4k a month. One Terraform-managed DR platform for EKS, Aurora, Valkey and CI hosts, validated in a live failover drill; multi-region AWS Backup with vault lock; Amazon MQ upgrades; a 12-exercise CloudFront/WAF workshop for 12 engineers. Terraform · EKS · Aurora · CloudFront · WAFv2 · Shield Advanced · Valkey · AWS Backup · Amazon MQ
Jul 2025 – present	AI-native internal developer platform Global semiconductor & IoT technology company · via a UK staffing partner Principal architecture and hands-on delivery of a production generative-AI developer platform on Amazon Bedrock AgentCore: multi-agent orchestration, serverless APIs and event-driven services. DEV/TEST/PROD delivery with Python CDK and GitLab OIDC across eleven AWS accounts; Cognito and Entra ID federation; least-privilege IAM and security remediation; governance across 23 repositories and 7 generated applications; SVN-to-GitLab modernisation. Bedrock AgentCore · Lambda · EventBridge · DynamoDB · AWS CDK · GitLab OIDC · Cognito · Entra ID
Aug 2023 – present	Cloud platform, compliance archive & security operations FCA-regulated fintech group Control Tower landing zone with Security Hub and Google Workspace SSO into IAM Identity Center; GitLab OIDC CI/CD; ECS microservices streaming real-time market data; AppSync GraphQL; Managed Grafana. Immutable 7-year email archive on S3 Object Lock (218k messages from 97 dormant identities) that cut licensing about 51%. Led the response to a P1 brand-impersonation attack, hardened SPF/DKIM/DMARC on ten domains, migrated Microsoft 365 to Google Workspace. Control Tower · IAM Identity Center · ECS · AppSync · S3 Object Lock · KMS · Managed Grafana · Route 53
Jan 2024 – Dec 2025	Landing zone & multi-tenant Kubernetes Gas infrastructure operator (critical infrastructure) · via ReeVo Cloud & Cyber Security Control Tower, Security Hub and IAM Identity Center federated with Entra ID; hub-and-spoke Transit Gateway with Direct Connect and VPN failover; Network Firewall with Suricata; multi-tenant EKS with ArgoCD GitOps and Karpenter; private NLB to API Gateway to CloudFront delivery with WAF, Cognito and KMS. EKS · ArgoCD · Karpenter · Transit Gateway · Direct Connect · Network Firewall · Terraform
Feb 2023 – Jan 2024	Enterprise landing zones & data protection European institution (via PwC Luxembourg) · Volkswagen Digital Solutions Institution-wide backup strategy on AWS Backup aligned to the AWS Data Protection Reference Architecture; automated firewall threat lists; remediation of exposed resources from Security Hub and Config findings; secure accounts inside the MAN-compliant Group landing zone with Step Functions provisioning. AWS Backup · Network Firewall · Security Hub · Config · StackSets · CDK · Step Functions

HOW WE ENGAGE

Assess: a fixed-price review of security, landing zone or DR readiness, with a prioritised plan.
Build: fixed-scope delivery of landing zones, migrations, DR, CI/CD or AI platforms.
Run: a monthly architecture retainer, an accountable architect for your AWS estate.
Workshops: hands-on sessions for engineering teams.

HOW WE WORK

Everything as code (Terraform, CDK), peer-reviewed and planned.
Changes through your change management.
Least privilege and no static credentials by default.
Resilience proven with drills, not assumed.
Documentation and knowledge transfer included.

Talk to the architect, not a sales team.

Raffaele Sollecito · Founder & Managing Director

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