



Cloud Architecture Definition and Execution invillia

part of AI/R

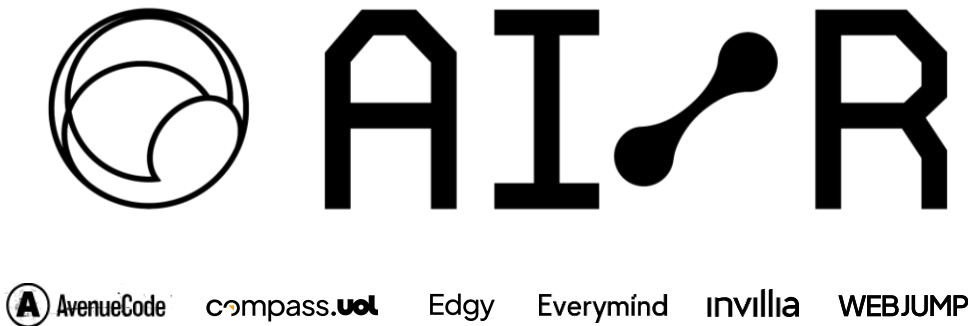
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Invillia is part of AI/R, the AI Revolution Company.

One of six AI powerhouse brands revolutionizing tech consultancy and digital transformation models.

Embedding AI in any industry sector, in every aspect of customer engagement and business platforms.

Making the AI revolution your revolution.



6,000+
tech professionals

15+
Innovation Studios

20+
accelerators

Proprietary AI platforms
AI/Cockpit, AI/AgentsBuilder,
AI/Studio Platform, Llia

Global presence
with offices in Brazil, Europe,
and the US

Solution

Definition and implementation of scalable and resilient architectures	Selection of the best strategy—multi-cloud, hybrid, or single cloud	Cost and performance optimization with architecture based on best practices	Infrastructure as Code (IaC) for automated provisioning
Migration and modernization of workloads to the cloud	Implementation of continuous observability and monitoring	Application modernization with refactoring for modern and scalable architectures	FinOps to apply best practices to optimize costs, compliance, and operations

Competitive Advantages

Cloud Adoption Framework (CAF) best practices along with a clear DevOps guide	Highly available architectures with reliable failover and disaster recovery
Reduced time to market, with complete automation for quick deliveries	Data-driven architecture with support for Big Data, Data Lakes, and AI/ML for strategic insights

Tech Stack

Cloud (Azure, AWS, Google Cloud, and Oracle Cloud)	Kubernetes (OpenShift, AKS, EKS, GKE, OKE, and K8S vanilla)	IaC (Terraform, Ansible, AWS CloudFormation, Puppet, Pulumi)	Serverless platforms (Azure Functions, Container Apps, AWS Lambda, Fargate, Google Cloud Run, and Oracle Functions)
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Ideal for Key Industries

Food & Beverage	Automotive	Education	Energy	Government	Real Estate	Manufacture	Media & Entertainment
NGOs	Marketing & Advertising	Healthcare & Beauty	Financial Services	Telecommunications	Transport & Logistics	Retail & E-commerce	Travel & Hospitality

Cloud Architecture
Definition and Execution



Innovation never stops.



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