

# Aldeology – Company profile

[www.aideology.ai](http://www.aideology.ai)



Our brand '**Aldeology**' merges **Artificial Intelligence**—the science and engineering of creating intelligent machines—with **Ideology**—the study of ideas—to develop rational systems. We help customers transform their ideas with AI into practical solutions.



**HQ:** Dubai, UAE; **Offices:** Saudi Arabia (2025) and Spain



**Geographic focus:** EMEA focus – Selected Global Projects



## Who we are

We assist Enterprise Customers **engineer ideas into AI solutions** by leveraging our partner's offerings with our AI consulting capabilities.

- 10 core Sales/Presales in the Gulf
- 48 delivery consultants with associated partners + Global reach of specialized Freelancers



## Core Use Cases



Chatbot



Virtual Assistant



Computer Vision



ML Platforms for training LLMs



Avatars/3D



Digital Twin



Data & Analytics



GPUaaS for AI Cloud Providers



## Go-to-Market

Aldeology's go-to-market strategy involves collaborating with technology vendors to provide specialized AI solutions, engaging their enterprise and corporate sales teams, and partnering with resellers as an AI-focused consulting firm.

### AI Infrastructure

We help architect the most suitable NVIDIA-based HW and SW infrastructure for each AI use case. From an on-premise deployed server, or edge AI requirements to large AI **training** or **inference clusters** for **Cloud AI providers**

#### Our top References

- **G42 Core** (UAE) NVIDIA 159 DGX SuperPOD (largest in EMEA) – top 25 Supercomputer top 500 (nov 24)
- **NEOM** (Saudi Arabia) – NVIDIA DGX SuperPOD

### Design & Simulation

We develop **Digital Twins** – virtual replicas of physical systems – enabling real-time creation and simulation of virtual environments across various industries using NVIDIA Omniverse, Unreal Engine, META AR/VR and other solutions,

#### Our top References

- **istyle/ktuin** (EMEA) – +180 Apple shops Digital Twin
- **Nakheel** (UAE) – Palm Jumeirah Digital Twin (+20 km ext)
- **KAUST (KSA)** – Omniverse platform for Advance Research

### GenAI

We leverage **advanced language models** to autonomously generate content, develop smart virtual assistants, or to create data-driven forecasting, risk assessment, etc. Our AI tools help enhance operational efficiency and support business decision-making

#### Our top References

- **Midis Group** (UAE) AI-Automated Financial Consolidation
- **Broadcom/VMware** (Global) – CRM AI Automation
- **Equity Bank** (Kenya) – AI-Driven Fraud Detection Platform

### Physical AI

We integrate **AI with robotics**, by using digital twins to train robots in simulated environments, enhancing their ability to perform complex tasks in the real world

#### Our top References

- **AIRev** (UAE) – Digital twin & Humanoid-robot training
- **HCT Lab** (UAE) – Omniverse lab & training for robotics



## Key Partnership Contracts

- **NVIDIA:** Elite Solution Provider, Professional Services Certified Partner
- HPE and Lenovo: AI consultant, Professional Services Partner; Dell, Supermicro in progress.
- DDN, NetApp, Vast Data, Weka: Certified AI partner
- OpenAI, Google, Hugging Face



## AI innovation

- **Aldeology** actively engages with **OpenAI, MSFT, Hugging Face, DeepMind, Anthropic** and others leveraging early Beta/API access.
- We collaborate with **leading 3D AI platforms—NVIDIA Omniverse, Epic Games' Unreal Engine, Meta AR/VR, and Autodesk**—through partnership agreements



## Industries – USE Cases

Comprehensive **horizontal** AI solutions with a focus on



Public Sector



Energy



Telco



ISV



FSI



Healthcare



Retail



Media & Entert.



## AI Software offering



**Maind (maind.pro)** is a Generative AI as a Service (Gen AIaaS) platform for **Enterprise companies** that integrates multiple GenAI solutions offering advanced customization and functionality.



**On-demand (on-demand.io)** is a cutting-edge Platform as a Service (PaaS) powered by RAG AI technology. It empowers cloud providers to establish comprehensive go-to-market operations by integrating GPU-as-a-Service, an AI marketplace, and an agent design playground into a unified platform.