



Driving Innovation **with Data & AI** **Excellence**



I. WE ARE AN AI-DRIVEN COMPANY


Sia Partners is a next-generation consulting firm uniquely positioned at the intersection of business, data, and AI. Combining deep industry expertise with advanced data and AI capabilities, we empower our clients across the entire data value chain—from data strategy and AI use case ideation to delivering impactful, business-driven AI solutions.

Business expertise

- **30+ Sector and service-specific Business Units**
Energy, Banking, Insurance, Retail, Luxury, Healthcare, Manufacturing...
- **3 000+ Consultants (1000+ in North America)**
Who provide our AI experts with use cases and drive the change needed to support the industrialization of data and AI projects
- **50 Offices around the world**
North America, Europe, Asia, Middle East, Australia...

Tech and data expertise

- **450+ Data Strategists and Experts**
Data strategists, Data scientists, Data engineers, DevOps, Web Developers
- **100+ Cyber Experts**
With more than 10 specializations (Risk, Compliance, Operations, Protection..)
- **4%** Of our revenue invested in R&D
- **10 SaaS Products**



WE SUPPORT OUR CLIENTS ACROSS THE ENTIRE DATA & AI VALUE CHAIN

Data Strategy and Governance

- Data / AI / GenAI Roadmap
- Data Architecture
- AI Organization, Transformation & Operating Model
- Data & AI Governance



Data Science & AI

- AI / Machine Learning
- GenAI / NLP
- Data marketing
- Computer vision
- Time series



AI Foundations & Industrialization

- GenAI Architecture (RAG, Prompt Engineering, Fine tuning, QLoRa)
- GenAI / LLM Platform
- Platform Engineering
- Data Engineering
- Model Engineering

OUR AI-POWERED OFFERINGS COMBINED WITH SECTOR-SPECIFIC EXPERTISE

Financial Services

AI offerings

- **Fraud detection**
- **Risk Modelling and Risk Management**
- **Pricing and customer value:** dynamic personal pricing modelling, risk assessment and pricing optimization
- **GenAI in Insurance:** personalized servicing and claims handling, advanced fraud detection, personalized distribution
- **AI for ESG in Banking:** ESG and CSRD report automation, internal ESG chatbot

Retail, CPG & Luxury

AI offerings

- **Customer Centricity:** Voice of Customer analysis, Customer Segmentation Predictive Marketing
- **Optimized Performance:** Price Optimization, Sales and Demand Forecasting, Stock Optimization, Promotion Optimization
- **Augmented Experience:** Product Recommendation Engines, Customer Journey Optimization, Chatbots & Virtual Assistants
- **AI-Powered In-Store Analytics for Retailers**

Energy & Utilities

AI offerings

- **Energy forecasting:** optimization of energy consumption and production forecasts, risk premium pricing
- **Energy optimization:** balancing supply and demand, maximizing energy efficiency / minimizing costs
- **Predictive Maintenance:** predicting electricity network failures, maintenance optimization
- **Portfolio Management:** short-, mid- and long-term consumption forecast for market sourcing
- **EV Mobility:** charging stations deployment optimization, decarbonization vehicle fleet

Manufacturing & Industry

AI offerings

- **Demand forecasting:** forecasts to inform production planning, inventory management, and supply chain logistics
- **Predictive Maintenance:** predict equipment failures, optimize maintenance schedules, and extend asset lifecycles
- **Quality Inspection:** Deploying computer vision and image recognition technologies to automate quality control processes

Other key clients



Tech



Healthcare
& Pharma



Media &
Entertainment



Other

2. WE STAND OUT WITH OUR GenAI EXCELLENCE

We address the entire GenAI value chain

Socialization & Training

Understand client needs, conduct educational workshops, and assess technology readiness for GenAI.



Ideation

Identify GenAI use cases aligned with clients' business objectives and prioritize them based on their feasibility and potential impact.



Roadmap

Creating a detailed implementation plan outlining timelines, required resources, and key milestones.



Development and Industrialization

Design and implement a robust GenAI platform, develop POC or production-ready GenAI solutions, and integrate AI guardrails with comprehensive governance frameworks.

SELECTION OF OUR GenAI ACHIEVEMENTS

Interactive chatbots

Analysis of ESG data for entry related and credit approval for a major bank.

RAG

Solution to extract and analyze information from supplier contracts using advanced RAG technology.

Prompt chaining

Parallel research across multiple publication databases, analyzed articles with LLMs to surface relevant insights for industrial researchers.

Multimodal search

Description of informative images in e-books for accessibility purposes, automatic keyword extraction to improve SEO and discoverability for an Editing actor.

Agents

An automated RFP response solution leveraging intelligent agents to streamline proposal generation, and optimize the management of complex requests through AI-driven workflows.

Fine tuning

Fine-tuning of a Mistral 7B model to analyze reinsurance treaties databases, delivering actuarial insights to executives within minutes, instead of weeks.

A SELECTION OF OUR GenAI SOLUTIONS



**Compliance
control
automation**



**ESG
reporting
automation**




**Customer
Service and
HR Chatbot**



**Marketing
content creation
automation**



**Contract
Extraction**



WE CREATED A SOLUTION TO DRIVE THE TRANSITION TO A GenAI-CENTRIC ENTERPRISE

SIA GPT

SiaGPT is a plug-and-play CorpGPT solution, empowering companies to build and deploy GenAI applications within minutes while quickly assessing the feasibility of their GenAI use cases.

100+ ready-to-use applications

SiaGPT gives you access to a GenAI use cases catalogue : Customer / HR Chatbot, Tender Analysis, Contract Extraction, Regulatory Watch, ESG Reporting...

A highly customizable solution

Exploit the information contained in your documents, databases or the web, using various LLMs.

A secure core infrastructure

A secure solution that can be deployed on your infrastructure, enabling you to monitor and collaborate on Generative AI topics.



3. WE ARE A TRUSTED AWS PARTNER

We leverage

3 top AWS competencies



We are an Advanced Consulting Partner



—————> Machine Learning, GenAI (we are proud to be launch partners for this competency) and Migration competencies.

WHAT ARE WE KNOWN FOR AT AWS?

Fusing industry and data expertise to serve clients of all sizes

We offer a fully integrated value proposition, from business insight to data/ AI, with a use case-centric approach for SMBs to global accounts.

Agility and POC delivery

Swift decisions and streamlined processes enable rapid project assessment and POC delivery (4-6 weeks).

GenAI experts

With proven GenAI expertise, we excel in POCs, project industrialization, and advanced GenAI/LLM platform engineering.

End-to-end AI expertise

We cover all your AI needs, including Computer Vision, Data Marketing, GenAI / NLP, Time Series analysis.

OUR AWS PRIZES

Sia Partners was awarded 2024 AWS Rising Star Partner of the Year in France.



We won a prize for our Actuarial Chatbot, a solution that enables reinsurers to accurately and swiftly calculate total liability on their portfolio of contracts for specific types of risk.



“With Sia, we delivered a tailored adaptive learning solution for my client, a professional training organization, blending their training expertise with their ML and GenAI capabilities. Their competitive pricing, unique Sia-AWS solution, and efficient delivery timeline outperformed a software vendor.”

Olwen HENRY, Account Manager at AWS

OUR TOP SAAS ARE BASED ON AWS

SIAGPT

Sia GPT is a plug-and-play proprietary GPT solution, empowering companies to build and deploy GenAI applications within minutes while rapidly assessing the feasibility of their GenAI use cases.

STRATUMN

Stratumn leverages blockchain technology to streamline and automate business processes, ensuring greater transparency, security, and efficiency in data management and transactions.

ENERGY PLATFORM.ΔI

Energy Platform is a library of AI solutions to optimize power grid operations: Real-time grid operations, Maintenance, Load balancing, Flexibility and Distribution.

A SELECTION OF OUR AWS X SIA PARTNERS SUCCESS STORIES

Retail, CPG & Luxury

○ **Wine retailer**

Sales forecasting solution to optimize logistics and improve inventory management.

○ **Luxury pastry**

Automatic analysis of the composition of macaroon boxes purchased in stores.

○ **Luxury fashion**

Enhanced mood board generation for Marketing teams (GenAI).

○ **Retailer**

Automated generation of marketing content (GenAI).

Financial Services

○ **Bank**

Automated CSRD reporting compliance (GenAI).

○ **Insurance**

Automation of processing of manuscript car accident report.

○ **Reinsurance**

Actuarial Chatbot for Risk Management (GenAI).

A SELECTION OF OUR AWS X SIA PARTNERS SUCCESS STORIES

Energy & Utilities

For various top Energy players



Strategic Load
Forecasting
Platform



Forecast leakages
in water delivery
infrastructure



Generation of
Service Agreements
from contracts
(GenAI)

Manufacturing & Industry

Chemical

Meteorological data access and
Forecasting.

Construction

Solution for managing climate
risks.

Real Estate

Automation of processing of
waste tracking sheets.

Steel machining expert

Operational optimization (GenAI).

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