# The AI & Data Lab

**Grant Thornton Cyprus**

We are a team of professionals, specialising in Data & AI

Our **mission** is to guide businesses realise the full potential of their data, regardless of the sector, industry or size and gain a competitive advantage in the "AI Era"

## Our services

Our experience provided us with the knowledge and skills to understand the necessary steps that need to be undertaken to successfully incorporate data and AI in each organisation's operations. In summary, our services are split into three categories.

### Technology Consulting

We help you identify your AI and Data use cases, quick wins and AI strategy

### Technical Implementation

We implement technical AI and Data solutions within your organisation

### Training and Upskilling

We upskill and train your people in all levels in the areas of AI and Data

# Why choose us?

Our aim is to develop solutions that focus on YOU: your data, your needs, and your priorities. We follow a structured and thoughtful approach to applying AI and Data solutions, with an emphasis on long-term sustainability, user-centric design, and maximised benefits.

**Analysis of current situation and objectives**

We analyse the current situation in your organisation, your stage at the Data & AI adoption and where you want to go. We begin by understanding your current landscape, your systems, challenges and goals. This ensures our solutions are grounded in **your reality.**

**Use case identification and priotisation**

We work with you to identify impactful use cases and prioritise them based on feasibility, ROI, and strategic alignment. The implementation stage is based on this action plan.

**Technical implementation**

From prototypes to scalable solutions, we turn strategy into reality with robust and ethical AI practices. We are tool agnostic – meaning that we use tools and techniques that are compatible with your systems and current ways of working.

**Training and support**

We equip your teams with the knowledge and tools to use, maintain, and adapt the solution, ensuring sustainability and adoption. Our team is HRDA certified – meaning that you benefit from fundings for AI trainings and upskilling of your employees.

We recognise that every organisation has unique goals and challenges. This means the process can begin at different stages or combine multiple stages, tailored to your specific needs.

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# Our services
## Technology consulting

The AI revolution is here, with new tools, terms, and techniques emerging every day. We help organisations navigate this complexity and unlock value from technology by offering strategic consulting at every stage of their digital transformation journey, focusing on Data & AI.

### Digital strategy & roadmap development

Aligning technology with your business goals to drive innovation and efficiency

### Technology assessment & solution design

Evaluating existing systems and identifying the right tools to meet your needs

### Vendor selection & implementation support

Guiding you through the process of choosing and deploying the best-fit technologies

### Use case idenfication & prioritisation

Discover and rank the most impactful AI or data initiatives based on business value, feasibility, and strategic alignment

This ensures that the implementation of solutions is based on analysis and strategic decisions.

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# Our services:
## Technical implementation

### Artificial Intelligence Applications

We develop AI solutions tailored to your needs. Whether you need applying pre-trained AI models, traditional Machine Learning, Generative AI solutions or Natural Language Processing we focus on quality, long-term sustainability and user-friendliness. We understand that one size does not fit all, therefore we are flexible to the techniques and tools we use, by either developing our own, custom solutions or use existing tools in the market.

Examples: Chatbots, document analysis and comparison, predictive analytics and forecasting, AI-powered content generation, recommendation systems and sentiment analysis.

### Technology-Enabled Process Automation

We automate manual, repetitive processes within your organisation that cause bottlenecks, pain-points and delays. This can be done by either building our own custom applications, or use ready-made tools in the market, such as Microsoft's Power Automate and the Azure platform.

We understand that automation poses risks and dangers, such as wrong inputs in forms and storing inaccurate data into systems. Therefore, we always include the human factor in our systems, such as approval processes and human oversight.

Examples: Smart document processing and extraction (such as analysing forms, invoices and other structured documents and store them in your systems), workflow automation, auto-populating systems with data from scanned or digital documents and intelligent scheduling and resource allocation.

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# Our services:
## Technical implementation

### Data analytics & Business Intelligence

We help you transform raw, fragmented, and often under-utilised data into actionable insights that support better decision-making, uncover hidden opportunities, and improve operational efficiency. For efficient reporting and analysis, we visualise your data using tools like MS Power BI, Tableau and more.

**Examples:** Data cleansing and integration, combine multiple data sources and reporting with Power BI or Tableau, custom KPIs, metrics and performance tracking, OCR and digitisation of data.

*Examples of reports: Financial dashboards, marketing analytics and performance, HR-related data reporting, ERP and CRM data reporting and other custom dashboards.*

### Data Engineering, Data Management and Warehousing

Organisations often have multiple systems, file management tools, and other disconnected data sources, resulting in fragmented insights and duplicated efforts. These data silos limit visibility, reduce collaboration, and prevent teams from making fully informed decisions. Our team helps you break down these silos by integrating your systems and connecting your data pipelines—whether cloud-based, on-premise, or hybrid.

**Examples:** Connecting CRM, ERP, HR and other systems into a unified data management platform, creating data lakes or warehouses for centralised access, leveraging APIs, connectors, and middleware tools and creating data dictionaries and glossaries for effective data management and retrieval.

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# Our services:
## Training & Upskilling

We offer custom trainings to our clients, to increase their AI & Data literacy and understand what AI is and how they can use it in their companies. The trainings can be tailored to your company, your data and your requirements.

Types of trainings we offer:

### Multi-Company Training Programs
#### Of Vital Importance

These are HRDA-subsidised trainings we offer with our partners, such as the CCCI, in the areas of AI, Data and Automation

### Multi-Company Training Programs
#### Of Standard Importance

These are HRDA-subsidised trainings we offer with our partners, such as the CCCI, for a variety of topics, like BI, Prompt Engineering and industry-specific

### Single-Company Training Programs

These are HRDA-subsidised trainings we offer to companies. The agenda and topics are discussed and designed with the stakeholders of the company

### Project- specific Training Programs

These are trainings offered as part of our projects to train the users on a solution we developed, how to use it and to ensure sustainability

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# What our clients say about our trainings:

**Engaging and insightful training session**
We truly appreciated the opportunity to participate and found the discussions valuable in shaping our AI strategy.

It was our pleasure attending the training that quite **frankly exceeded our expectations**. I therefore take this opportunity to congratulate you on your efforts and initiative.

**Interesting** both in terms of issues covered as well as the **way it was delivered**.

**Excellent seminar!**
It was very interesting indeed, and the practical exercises and interaction made it even more motivating. Everything was well organized, and the training run smoothly throughout the 2 days

I truly appreciated the opportunity to participate and gained **meaningful insights** that will support our organisation's AI journey.

Thank you very much for the **detailed and highly informative** briefing you provided us during these two days.
The truth is that for me, it was something completely new, and over these two days, I truly heard and learned a lot of new information.

Technical terms **explained in a simplistic way** which is useful for us who are not so technically savvy

Insightful and educational seminar.
We found it **extremely valuable**, and it has greatly helped us in understanding and advancing our AI journey. The session provided us with useful knowledge and **practical strategies** that we can apply in our organization.

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# Meet the team
## AI & Data Lab

**Monica
Odysseos**
AI & Data Lab Leader

**Rozmari
Hadjicharalambous**
AI & Data Lab Consultant

**Iasonas
Mylonas**
AI & Data Lab Consultant

**Stavros
Charalambides**
AI & Data Lab Assistant Consultant

*The above is the core team of the AI and Data Lab. We also sustain partnerships with either internal teams of GT Cyprus or other external organisations. If projects require more people or industry-specific knowledge we utilise these partnerships to add value. In addition, our recent investment from Grant Thronton UK LLP allows us for project-based partnerships with specialised employees located in the United Kingdom.*

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# Let us guide you through your digital transformation journey

To learn more, contact us or visit our website!

https://www.grantthornton.com.cy/
services/AI-and-Data-Lab/

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