MIRAI
ENGINEERING

AI Workshops

Whether you want to learn the basics or take your knowledge to the next level, we deliver AI Workshops *tailored* to your business and unique use case.

What You'll Learn

Mirai is a results-driven AI company, and delivering both knowledge and tangible outcomes is at the heart of what we do.

Our workshops blend **theory** with **hands-on programming** so your team not only learns how AI works but also how to apply it to real-world challenges.

Whether your team is completely new to artificial intelligence and machine learning (ML), has a solid understanding, or consists of experienced ML engineers, the **Mirai AI workshop** is flexible and designed to meet any skill level.

Our promise? You'll walk away with practical AI skills and a model tailored to your own business needs.

Why Choose Mirai?

When it comes to AI, you don't need another generic online course or certification - you need results. At Mirai, we don't just teach you how to use AI; we tailor it to your business.

Custom-Fit Solutions: We research and apply AI models directly to your unique use case.

Tangible Outcomes: The models you create are yours to take away and implement immediately.

Expert Support: Our team works with you live, guiding you every step of the way to ensure real understanding and real skills.

What we offer:

- **Theory + Hands-On Programming**
  Our workshops combine clear, practical theory with real coding exercises. Sessions run in focused 90-minute blocks and are delivered live online, with the option for in-person workshops if conditions allow.

- **Independent Thinking, Supported Learning**
  We challenge you to truly understand and code on your own, without relying on tools like ChatGPT. But you're never alone. Our team is right there to guide you and answer questions whenever you need help.

- **Your Business, Your Model**
  Every model you build is tailored to your specific business case, and it's yours to keep and implement after the workshop.

Workshop Structure & Duration

Applied artificial intelligence is all about transforming inputs into outputs using powerful "black-box" models. These models can classify, predict, generalise, or even generate entirely new content.

Each of these areas requires a different AI approach, so every **90-minute block** is tailored to a specific model relevant to your industry. This ensures every session delivers something unique and practical for your business.

Outline

Workshops are delivered in focused **90-minute blocks**, starting with theory and followed by hands-on programming. Here's an example of how a *pair* of theory-and-coding blocks might look for a solar panel engineering company:

- **9:00 am** – Machine learning theory: insights into different types of ML models. Then we choose the most suitable candidate for predicting household electricity demand and

Duration

To get the most out of your **time and money**, and based on our experience, 4 blocks is the minimum necessary to get one step closer to *real AI & ML engineering* (2 theory blocks + 2 coding blocks). This encompasses **one full workshop day**.

We suggest booking 2 workshop days. If you want to get more models and use-case examples, you can book up to 4 workshop

estimating potential savings from installing solar panels.

- 15 min coffee break -

- **10:45 am** – Model implementation: using our "I go, you go" principle, participants spend 30 minutes building the model independently, followed by guided support to troubleshoot and refine.

  - 60 min lunch break -

- **1:15 pm** - Next theory block. Here we learn about *deep learning* models (famously known as artificial neural networks) for your use case.

  - 15 min coffee break -

- **3:00 pm** - Next coding block.

- **4:30 pm** - End of day.

days. After the last block of the last workshop day we have an open Q&A round of 30 min.

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*"**Artificial Neural Networks** are the second most powerful form of intelligence we've encountered—just after **human intelligence**"*

— Bruno Copa , CEO & Founder of Mirai

Let's build your AI future with Mirai.

Ready to bring AI into your business? We'd love to help design a workshop that fits your goals.

Pricing & Requirements

Our workshops are designed for individuals or entire teams. **No prior knowledge** nor **programming experience is required**. Contact us today to find out about our pricing for individuals or teams.

Email: contact@mirai-engineering.com

Website: www.mirai-engineering.com

LinkedIn: Mirai Engineering