SigmaWay
Quality in every step

TRAINING CATALOGUE 2026

Build skills that move the business

Lean Six Sigma, Analytics and AI programmes for corporates and institutions — every course now AI-enabled, so teams learn the methods and the new tools together.

400+
learners trained

148
certificates issued

4.5★
Udemy course rating

Classroom & on-site
Open registration or a private batch at your premises.

Live online
Instructor-led virtual sessions for distributed teams.

Self-paced on Udemy
Advanced Excel and RapidMiner courses, learn anytime.

OUR APPROACH

AI enablement in every course

Every SigmaWay programme now teaches the method *and* the AI tools professionals use with it today. Participants practise with the tools on real exercises and learn where human judgement still has to check the output.

Assistants

ChatGPT, Claude and Microsoft Copilot for drafting, summarising, analysing and reporting.

AI inside your tools

Copilot and Python in Excel, Tableau's AI features, RapidMiner automated modelling and AI SQL helpers.

Responsible use

Verifying results, protecting confidential data and knowing when not to rely on AI.

ARTIFICIAL INTELLIGENCE

Dedicated AI programmes New

Generative AI for Business Productivity

1 day · Live online · On-site

Use ChatGPT, Claude and Copilot safely for research, writing, Excel and reporting, with prompt playbooks for each role.

AI-Powered Lean Six Sigma

2 days · Classroom · On-site · For Green/Black Belts

Machine learning and GenAI across DMAIC: faster root-cause analysis, predictive process control and automated reporting.

AI for Market & Competitive Intelligence

1 day · Live online · On-site

Set up AI-assisted monitoring of competitors, customers and markets, and turn signals into decision briefs.

AI Strategy & Responsible AI for Leaders

Half day · On-site (corporate)

Choose high-value AI use cases, estimate ROI, and set guardrails for data privacy, bias and governance.

PROCESS EXCELLENCE

Lean Six Sigma & Operational Excellence

Classroom programmes run as open registrations or private corporate batches of 20. Certificates are awarded on training completion plus assessment.

Six Sigma Green Belt

3 days · 21 hours | Classroom | Batch of 20 | 17 certified

Lead DMAIC improvement projects: scope a problem, measure it, find root causes with data and sustain the gains.

> **AI-ENABLED** Use ChatGPT, Claude or Copilot to draft charters, theme voice-of-customer comments and run quick analyses — and learn to check AI output against the data.

Six Sigma Black Belt

8 days · 50 hours | Classroom | Batch of 20

Advanced statistics, regression, design of experiments and statistical process control, plus leading improvement programmes.

> **AI-ENABLED** AI-assisted statistics with Copilot in Excel and Python, machine learning for predicting defects and drift, and GenAI for project reports and coaching notes.

Lean Training & Value Stream Mapping Workout

2–3 days · 14–20 hours | On-site workshop | Includes process pre-work

Lean thinking applied to your own value streams: process pre-work, current- and future-state mapping, and an action plan.

> **AI-ENABLED** AI summaries of gemba notes and interviews, process-mining views of real event data, and GenAI drafts of standard work, SOPs and A3s.

Operational Excellence Workshop

3 days | On-site workshop | 3 modules

Process transitions, the BPMS operational excellence framework (process definition, KPIs, measurement, value analysis) and advanced workforce analytics for capacity and cross-training.

> **AI-ENABLED** GenAI drafts of SOPs, process mining for as-is maps, AI theming of customer feedback into CTQs, KPI anomaly alerts and ML demand forecasts for capacity plans.

CERTIFICATION PATH

1

Green Belt

3 days · 21 hours. Practitioner level.

2

Black Belt

8 days · 50 hours. Expert and project leader.

3

AI-Powered Lean Six Sigma

2-day add-on applying AI across DMAIC.

DATA & DECISIONS

Analytics, BI, Data & Research

Hands-on programmes using real business datasets, live online or on-site, with certification.

Machine Learning using RapidMiner

47 certified · Live online · On-site · No coding

Build predictive models visually — our most popular workshop.

AI-ENABLED RapidMiner's automated modelling plus GenAI to suggest features, explain model results and write up findings in plain English.

Advanced Excel for Management Consultants

18 certified · Live online · On-site

Lookups, pivots, Power Query and modelling for consulting-grade analysis.

AI-ENABLED Copilot in Excel, Python in Excel and AI formula help — when to trust them and how to verify the result.

Financial Analytics using Big Data

26 certified · On-site · Live online

Analyse large financial datasets for risk, performance and forecasting.

AI-ENABLED AI anomaly detection and forecasting on large datasets, with GenAI drafting management commentary for review.

Fundamentals of BI using Tableau

18 certified · Live online · On-site

Design interactive dashboards that answer real business questions.

AI-ENABLED Tableau's AI features for natural-language questions and automated insights, and GenAI help writing calculations.

Database Management using MySQL

16 certified · Live online · On-site

Model, query and manage relational data with SQL.

AI-ENABLED AI assistants that write, explain and optimise SQL queries — with checks for correctness and data security.

Qualitative Research

2 days · 14 hours · On-site (corporate)

Interview design, coding and thematic analysis. Our first programme, delivered for a leading IT services company.

AI-ENABLED AI-assisted transcription, first-pass coding and theme suggestions, with researchers validating every theme.

Certified counts from the SigmaWay Training Directory (Apr 2024 – May 2025).

LEARN AT YOUR OWN PACE

Self-paced courses on Udemy

Short, practical courses by SigmaWay for individuals. Udemy figures as listed on the course pages.

SigmaWay's RapidMiner & Data Analytics Course

Udemy · 304 students · 4.5★ · 63 ratings · 3h 11m

Beginner-friendly data science with RapidMiner, no prior coding needed.
udemy.com/course/sigmaways-rapidminer-and-data-analytics-course

SigmaWay's Advanced Excel Course

Udemy · 40 students · 4.6★ · 12 ratings · 3h

Intermediate-to-complex Excel, taught step by step.
udemy.com/course/sigmaways-advanced-excel-course

WHY SIGMAWAY

Trainers who practise what they teach

- Consultants in Lean Six Sigma, analytics and market intelligence
- Real business datasets and case work, not just slides
- AI tools built into every course, used responsibly
- Certificates on training completion plus assessment
- Classroom, on-site or live online

Trusted by leading players

We have trained teams at leading organisations across these industries:

LEAN, VSM, GREEN BELT & OPERATIONAL EXCELLENCE

- Insurance & risk services
- Banking & financial services
- HR & payroll outsourcing
- Healthcare services
- Supply chain

QUALITATIVE RESEARCH

- IT services

ANALYTICS & CERTIFICATION PROGRAMMES

- Higher education

ENQUIRIES

Questions about a course or a corporate batch?

SigmaWay Trainings · trainings@gosigmaway.com
+1 727 490 3166 · +91 88002 72235

Enquire now

FOR ORGANISATIONS

Corporate & institutional training

Private batches of up to 20 participants, built around your processes, data and goals — delivered at your premises or live online.

1

Needs assessment

We map skill gaps, goals and the tools your teams already use.

2

Tailored design

Cases and AI exercises built on your own processes and data.

3

Delivery

Classroom on-site or live online, scheduled around your teams.

4

Certify & apply

Assessment and certificates on completion, plus support for live projects.

FORMATS AT A GLANCE

Format	Best for	Group size
Classroom	Six Sigma Green & Black Belt open registrations	Batch of 20
On-site	Private corporate batches; Lean & VSM and Operational Excellence workshops	Up to 20
Live online	Distributed teams; analytics, BI and AI programmes	Flexible
Udemy	Individuals learning at their own pace	Self-paced

Bring AI into your team's daily work

Corporate batches can include a short module on the AI tools your organisation has approved — for example Microsoft Copilot — so participants practise with what they will actually use.

Plan a programme for your team

Tell us your goals, audience and preferred dates — we will send a proposal and quote.

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Request a quote

www.gosigmaway.com/our-services/training