



About Your Trainer - Dr Nizam Nasir

Dr. Nizam Nasir is a highly accomplished professional with an extensive academic and industry background in ICT and project management. Holding degrees in Computer Science, Data Science (MSc), and undergoing a PhD in Computer Science (Image Processing), he also complements his technical expertise with strong business acumen, having earned an MBA in Finance and a Doctorate in Business Administration (DBA) in Management.

With over 30 years of experience in the ICT industry, he has led and implemented numerous projects in ERP systems, digital transformation, data management, IoT, AI, and software product development. His passion for sharing knowledge has seen him deliver a wide range of corporate and university training programs in ICT Project Management, SAP ERP, Data Science, and Data Governance. Known for his engaging delivery style and real-world insights, he continues to inspire professionals to adopt structured, innovative approaches in managing technology-driven projects.

Professional Credentials & Expertise

In training, Dr Nizam is an Authorized Training Partner for both the CAPM and PMP programs. Dr Nizam is also an authorized Training Instructor for PRINCE2. Dr Nizam is an accredited HRDC Trainer.

Other than Project Management, Dr Nizam also teaches Agile Scrum, Product Owner, Project Management Using AI, Data Science Generative AI, and AI Agents courses.

Qualifications

Academic Degrees

- Computer Science graduate
- Master of Data Science
- MBA in Finance and DBA in Management
- Doctorate in Business Administration (DBA)
- Doctorate in Computer Science (AI) - Ongoing

Professional Certifications

- Certified Data Management Professional Practitioner (CDMP)
- Certified Project Manager (PMP)
- Certified Business Analyst (PMI-PBA)
- Enterprise Architecture (TOGAF)
- Certified Prince2 Practitioner

Specialized Certifications

- Certified Scrum Master (PSM)
- Certified Product Owner (PSPO)
- Certified SAP ERP Finance
- Certified SAP HCM
- Certified PeopleCert Data Science Foundation
- Certified PeopleCert Data Science Data Analyst

Recent Training Engagements 2020-2023

2020	PETRONAS Digital	Agile Project Management and DevOps Practices	Project Management	Training development teams on Agile and DevOps methodology, including CI/CD implementation for the PETRONAS DOVE Project.
2021	PETRONAS Digital	DataOps and Cloud Data Governance Best Practices	Data Governance / Data Science	In-house session covering DataOps, data lifecycle management, and governance for cloud-based analytics.
2022	Sigma Info Analytics Data	AI & Machine Learning Project Management	Project Management / Data Science	Workshop on managing AI/ML initiatives, model lifecycle, and aligning with organizational goals.
2023	Sigma Info Analytics Data	Data Quality Framework and Automation Workshop	Data Governance / Data Science	Hands-on training on Data Quality Dashboard (DQD) development, automation of validation and business rule checks using Python and Power BI.
2025	MASET/TEC	PMP, CAPM, PRINCE2, PeopleCert Data Science	Project Management, Data Science	PMP, CAPM and PRINCE2, PeopleCert Data Science Foundation and Data Analyst Certification for Yayasan Peneraju Programs

Training Portfolio 2016-2019

2016	PETRONAS Carigali Sdn Bhd	Project Management for Data Integration and Engineering Systems	Project Management	Training on applying PMI/PRINCE2 methodologies for technical and data-centric projects in the oil & gas domain.
2017	Intergraph (Hexagon)	Data Migration and System Integration Project Planning	Project Management / Data Governance	Training focused on data governance practices during the migration of engineering and maintenance data into SAP and Meridium.
2018	UEM Group	ERP Implementation Project Management	Project Management	Training on applying PMI/PRINCE2 methodologies in project management for UEM ERP Implementors.
2018	UEM Group	Enterprise Data Governance & Analytics Workshop	Data Governance / Data Science	Developed and delivered training on Data Governance Framework, Data Quality Metrics, and Analytics initiatives (Fraud Detection, Data Quality & Cleansing).
2019	Sigma Info Analytics Data	Introduction to Data Science for Business Decision Makers	Data Science	In-house session introducing machine learning concepts and predictive analytics for business decision-making.

List of Training from 2012 to 2023

The following table summarizes the training sessions conducted by Dr. Mohd Nizam Mohd Nasir between 2012 to 2023 covering SAP, Project Management, Data Science, and Data Governance across various organizations.

2012	IPD, OPEN UNIVERSITY MALAYSIA (IPD, OUM)	SAP Finance SAP HR	SAP ERP	SAP Finance and SAP HR
2012	IPD, OPEN UNIVERSITY MALAYSIA (IPD, OUM)	ICT Project Management	Project Management	Training on applying PMI/PRINCE2 methodologies in project management for Masters Students.
2013	IPD, OPEN UNIVERSITY MALAYSIA (IPD, OUM)	SAP Finance SAP HR	SAP ERP	SAP Finance and SAP HR
2013	IPD, OPEN UNIVERSITY MALAYSIA (IPD, OUM)	ICT Project Management	Project Management	Training on applying PMI/PRINCE2 methodologies in project management for Masters Students.
2015	PETRONAS Management of Petroleum Malaysia (MPM)	Data Governance and Master Data Management Workshop	Data Governance	Training and workshop to define and implement Data Governance Framework and develop Master & Reference Data for MPM Surface Engineering.