AI-Representative (TÜV).

AI Representatives plan, assess, and manage AI projects, ensuring strategic fit, ethics, and legal compliance.

Seminar	Zurzeit keine Termine	Teilnahmebescheinigung
Präsenz / Virtual Classroom	24 Unterrichtseinheiten	

Seminarnummer: 31359

Stand: 07.01.2026. Alle aktuellen Informationen finden Sie unter https://akademie.tuv.com/s/31359

An AI Representative is responsible for initiating and managing AI projects. This person works in close coordination with the management who have initiated an AI strategy and implements it. His job is to analyzes the potential of AI applications in the company and communicates these to the management level together with the requirements.
This course is also available in german language and is named KI-Beuaftrafter (TÜV).

Nutzen

- You will gain an overview of the opportunities and risks of using AI-driven applications.
- You will learn about the criteria for selecting AI-driven applications.
- You will learn about compliance risks relating to the EU AI Regulation (AI Act), copyright, data protection, etc. and how to avoid them.
- Get an overview of common project management methods
- Learn how to set up an AI project organizationally and formally
- Understand the special features of AI projects
- Create a fictitious roadmap as a template for your own first AI project

Zielgruppe

IT-savvy employees who initiate, manage and evaluate AI projects. The task is **to improve processes with the help of AI integration**. To this end, the AI officer analyzes existing systems for their transformation potential, designs overarching AI strategies and implements or supports the necessary projects.

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Voraussetzungen

In order to participate in the "AI Representative (TÜV)" seminar, it is recommended that you have previously completed the "AI Coordinator (TÜV)" course and successfully passed the associated exam. This basis ensures that all participants have the necessary basic knowledge in the field of artificial intelligence and project management.

Abschluss

Teilnahmebescheinigung

To determine your acquired competence, an examination is carried out by PersCert TÜV, the independent personnel certification body of TÜV Rheinland.

Upon successful completion of the examination and certification process, you will receive a certificate from PersCert TÜV with the final title "AI Representative (TÜV)" as personal proof of competence. Documents and information (including admission requirements, examination content and procedure, validity, recertification, etc.) on the certification programme can be found at www.certipedia.com ↗ under programme ID 87302.

After successful certification, you can also take advantage of the numerous possibilities of a personal TÜV Rheinland test mark with your individual ID as an advertising signet under the conditions described at www.tuv.com/perscert ↗. Strengthen the trust of customers and interested parties with your certificate and the associated test mark.

Inhalte des Seminars

Participants are prepared to launch and successfully implement AI projects in the company.

The AI officer is responsible for initiating and managing AI projects and therefore works in close coordination with the decision-makers at management level who have initiated an AI strategy.

In addition to analyzing the potential of AI applications in the company, the special features of AI projects and the associated legal challenges and compliance risks must be taken into account.

AI compliance & legal classification (8 units)

- Definition of "artificial intelligence" and "machine learning"
- Market overview and application examples of AI
- The EU AI Regulation (AI Act)
- Data protection challenges of AI

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- Copyright challenges of AI
- Liability issues (damages, product liability, general compliance)
- Future general effects of AI-driven applications on the economic and working world

Basics of project management (1 unit)

- Definition of projects
- The role of the project manager
- Other roles in projects

Project management methods (3 units)

- Agile vs. classic projects
- Scrum
- Kanban
- Waterfall
- Comparison of the methods

Stakeholder management (1 UE)

- Importance of stakeholder management
- Identification of stakeholders
- techniques

Project setup (3 units)

- Project assignment
- Work breakdown structure
- Project planning
- Resource management

Special challenges of AI projects (2 units)

- Risk management
- Quality assurance
- Expectation management
- Model selection
- Computing resources

The right project team (1 UE)

- Requirements for the project team in AI projects

Data management in AI projects (1 TU)

- Data acquisition and preparation
- Data quality and cleansing

Creating a roadmap (3 units)

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- Project planning
- Phases and milestones in AI projects
- Practical application

Scaling (1 unit)

- From proof of concept to productive system
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  - Scrum of Scrum
  - LeSS
  - SAFe

PersCert final exam (60 min)

Wichtige Hinweise

The AI Representative (TÜV) certificate is valid for 3 years.

Recertification is possible with proof of continued professional activity in the specialist area and additional participation in at least one further training course relevant to the subject during the period of validity of the certificate, with a minimum scope of 8 teaching units. Proof can be provided, for example, in the form of a copy of the certificate of attendance. For details, please refer to the relevant Certipedia entry.

Terminübersicht und Buchung

Buchen Sie Ihren Wunschtermin jetzt direkt online unter https://akademie.tuv.com/s/31359 und profitieren Sie von diesen Vorteilen:

- Schneller Buchungsvorgang
- Persönliches Kundenkonto
- Gleichzeitige Buchung für mehrere Teilnehmer:innen

Alternativ können Sie das Bestellformular verwenden, um via Fax oder E-Mail zu bestellen.

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