

Decision Modeling in DMN

Group Training

Training code CGADMDMNCD

Spoken Language Dutch

Language Materials Dutch

Dayparts 2

Price €750,00

excl. VAT No extra costs.

What is Decision Modeling in DMN

Does your organization have business processes with complex decision making within these processes? Is it unclear if rules were properly applied in decision making and whether the organization is compliant? Is the ICT organization unable to implement desired changes in a short time while complying with rules or legislation? Does your organization aim to work more data-driven, but are you unsure how to do this properly? If the answers are "Yes", then decision modelling with DMN can be a good method in addition to BPMN.

If complex decisions have to be made in a business process, specifying the business process often leads to a complex process model that is difficult to change. It is often not easy to read for business people to determine whether the specifications are complete and correct and do not contain any contradictions. The implementation in systems is often difficult and long-lasting, while maintainability can be very challenging later on. In the training "Decision Modeling in DMN," you will learn to model complex operational decisions separately from the business process. The results are understandable and maintainable models. Because DMN is an industry standard managed by the Object Management Group, connection to low-code and rule engine platforms is ensured. Process automation and decision making can be dramatically simplified, and adjustments to rules or processes can be easily realized.

Who should attend Decision Modeling in DMN

- Business Analysts: Professionals who analyze and design business processes and systems, ensuring they meet organizational goals.
- Process Managers: Individuals responsible for overseeing and improving business processes within an organization.
- IT Managers: Leaders who manage the information technology resources and ensure alignment with business objectives.



- Compliance Officers: Professionals who ensure that the organization adheres to legal standards and internal policies.
- System Architects: Experts who design and implement complex IT systems, ensuring they meet business requirements.
- Project Managers: Individuals who plan, execute, and close projects, ensuring they meet the desired outcomes.
- Data Analysts: Professionals who analyze data to help organizations make informed decisions.
- Software Developers: Individuals who develop software solutions, ensuring they meet user requirements and are maintainable.
- Quality Assurance Specialists: Professionals who ensure that products and services meet quality standards and are free of defects.

Prerequisites

Basic understanding of business processes and decision-making concepts. Familiarity with process modeling tools and techniques is beneficial but not required.

Objectives

At the end of the training, you will be able to:

- Model complex decisions using DMN.
- Understand the added value of separating decision logic from process flow.
- Relate decision models to process models.
- Implement maintainable processes and systems.
- Adapt quickly to changes in legislation, decision rules, or process flows.

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