

The Requirements Interchange Format (ReqIF) is an international standard for the exchange of requirements. Many tools, like IBM Rational DOORS™ and PTC integrity™ support ReqIF, and the German automotive industry is currently rolling it out with their suppliers. This workshop introduces the format and discusses the implications, tools and added value of ReqIF for your organization.

# ReqIF

Requirements Interchange Format

## Content

In this workshop, we start with an overview of what the ReqIF format is, how it was developed and what benefits the automotive is expecting from it.

Next you will learn about the details of the ReqIF data model. There is a strong focus on which features have a particularly high practical value, and how the business value of those features can be realized.

ReqIF was initially designed to support the so-called HIS process, a process for exchanging requirements between manufacturer and supplier. Supporting this process is the primary use case of ReqIF, and you will learn about its details.

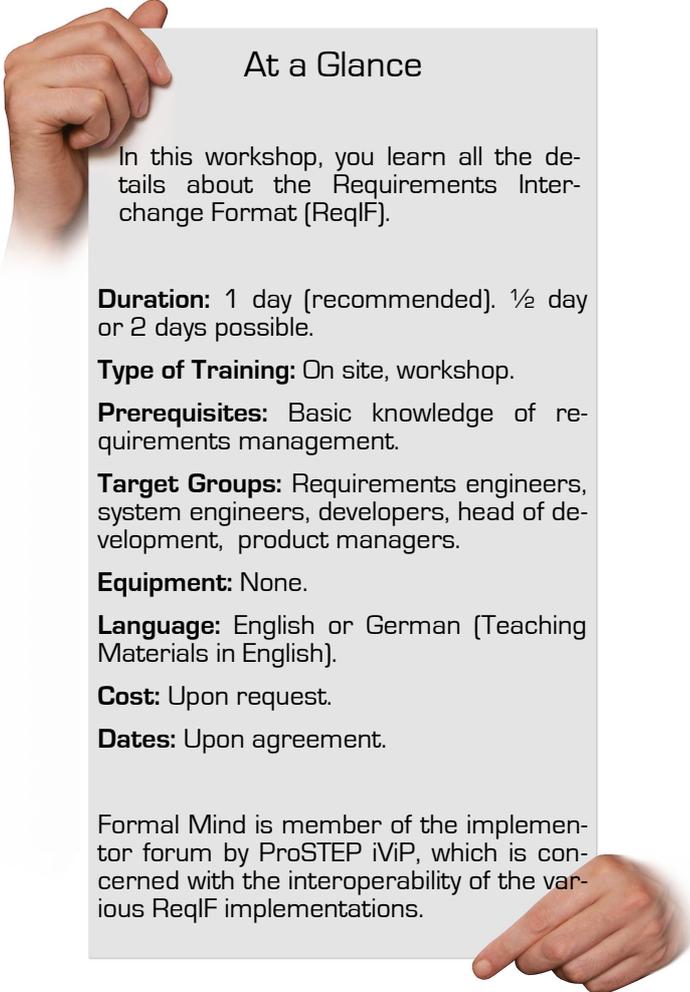
Today, there are dozens of tools that support ReqIF. We present an overview of the tool landscape.

In this workshop, we interactively explore how, where and which form ReqIF, and the HIS process, can provide a benefit in your organization.

## Added Value

Upon completing this workshop, you understand the ReqIF data model, and you understand the business case that ReqIF was created for. You have an overview of the available tools and their capabilities.

You can estimate the value of ReqIF for your organization and identify the areas where the use of the standard will create a benefit.



### At a Glance

In this workshop, you learn all the details about the Requirements Interchange Format (ReqIF).

**Duration:** 1 day (recommended). ½ day or 2 days possible.

**Type of Training:** On site, workshop.

**Prerequisites:** Basic knowledge of requirements management.

**Target Groups:** Requirements engineers, system engineers, developers, head of development, product managers.

**Equipment:** None.

**Language:** English or German (Teaching Materials in English).

**Cost:** Upon request.

**Dates:** Upon agreement.

Formal Mind is member of the implementor forum by ProSTEP iViP, which is concerned with the interoperability of the various ReqIF implementations.

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