

Virtual Products (VPs) are the central working and analysis object in iPCA. They are intended to virtually represent products or product variants in order to perform material and compliance analyses at product level, independently of individual IMDS data sets. VPs consolidate relevant IMDS data sets into a logically defined unit (e.g. product, variant, customer configuration), thereby enabling the management of product information independently of the product's underlying material declaration.

>> OBJECTIVE

You are familiar with the possibilities which are provided by the VP Module in iPCA. You understand the creation, application and benefits of VPs and you are able to professionally administer, configure, and use VPs throughout their entire lifecycle. You can manage VP types and check configurations, apply special VP attributes in a targeted manner, and create and use VPs from various sources. Furthermore, you are able to work effectively with VPs, interpret calculated values at VP level, perform actions at VP, parts list, and data set level, and – if licensed – safely apply SCIP functions. As an administrator you know how to configure the VP parameter as well as the check configuration for VPs (having the related administrative privileges). As a user you know how to configure a VP and make use of the functions available for VPs. As an analyst you know how to create a VP from an analysis result for further usage. Upon completion of the training, you are able to use Virtual Products (VPs) in iPCA in a targeted and role specific manner.

Your benefit: You will learn how to use Virtual Products in a targeted and role-based manner to efficiently perform product and compliance analyses independently of individual IMDS records. This will give you transparency at the product level, enable you to securely manage information, and make informed decisions throughout the entire lifecycle.

>> TOPICS COVERED

Introduction and purpose of VPs

Administrating VP

- Managing VP types
- CSI due dates and usage in VPs
- Check configuration for VPs

Using special VP attributes

- VP Modes
- VP Access
- VP Source
- VP Compliance Date

VP Basics

- VP Parts List
- VP DS List
- Creating VPs (via Import, manual, from analysis result)

Working with VPs

- Calculated values on VP level
- Actions on VP level
- Actions on Parts List level
- Actions on DS List level
- SCIP functions (if licensed)

Summary, answering questions

Conducted by:
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Teaching Method

Lecture and demonstrations
with exercises



Duration

360 Minutes
(1 day)



Max. Number of Participants

14

>> TARGET GROUP

Users of iPCA responsible for special parts lists and analysis of data like quality managers, compliance managers, SCIP owners, EHS managers, product and project managers

>> PERSONAL PREREQUISITES

Participation at our Course No. 5120 (iPCA in Practice) or comparable professional experience

>> CERTIFICATE OF PARTICIPATION

As a participant in our authorized iPCA training courses, you will receive a personal certificate with which you can prove your iPCA qualification.

>> TRAINING DOCUMENTATION

You will receive a copy of the presentation used in class as a PDF.

>> PUBLIC TRAINING

Current prices and dates can be found on our website www.imds-professional.com

>> EXCLUSIVE TRAINING

You can also book this training exclusively. In this case, the training should be carried out on your iPCA system.

Benefits: You determine the location, date and number of participants and can set the content priorities. If you wish, we can take over the entire organization.