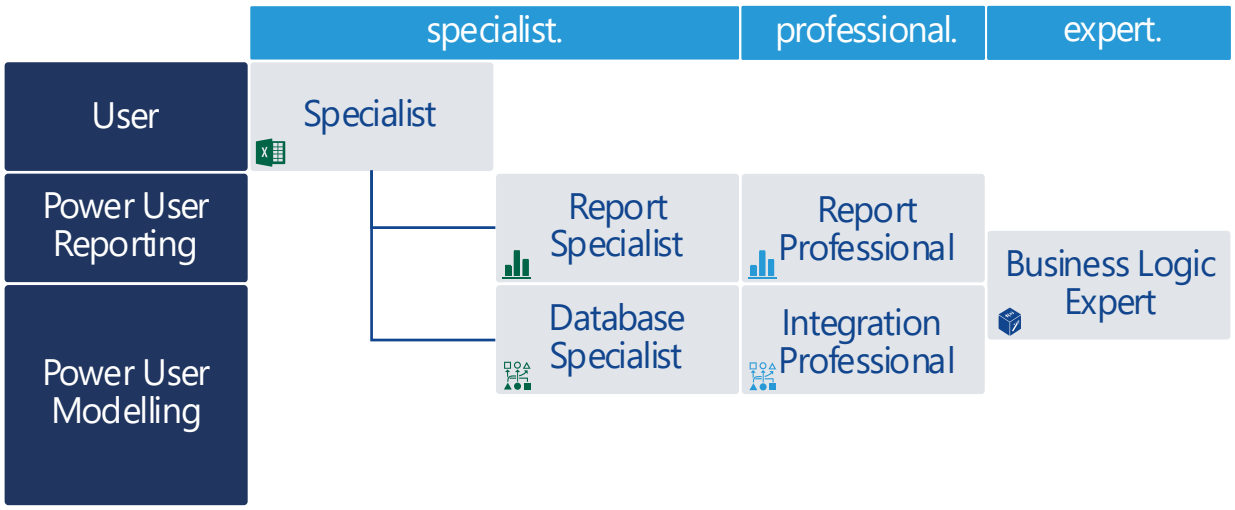
JEDOX ACADEMY

After just one day of training, participants can analyze data on their own even without previous OLAP knowledge and immediately use the functionality of Jedox productively in their company.

The Jedox Academy turns users into data experts with our integrated, interactive, and dynamic training approach. Discover the full potential of Jedox now.

GUIDANCE - LEARNING PATHS

Jedox Academy's various training opportunities are based on the official curriculum, which offers level-based learning paths for different roles.



You can derive other courses or workshops from the official curriculum to create a customized training strategy. More details can be found below.

Further learning content is available in conjunction with additional eLearning courses. You can use the following link to view the current content of the Online Academy at any time.
You can also use the sorting by role or activity-specific learning paths to help you design your training.

► Jedox Online Academy - Overview of courses and other learning paths

JEDOX ACADEMY

METHOD

The Jedox Academy's courses are aimed at participants from different divisions, different roles, and skill levels.
Courses are cumulative, with each student able to choose a course matching their knowledge level. Even users without any previous knowledge of OLAP can take these courses and reap benefits.
For orientation purposes, the courses are assigned to specific levels.

CLASSROOM | VIRTUAL CLASSROOM

Courses are provided at Jedox, partner or other facilities. Upon request, courses can also be delivered on-site at customer locations. A classroom can also be set up virtually.

► More details

ONLINE TRAINING VIDEOS

You want to get a first impression of Jedox? Use the free learning content of the Jedox Academy.

► More details

JEDOX ONLINE ACADEMY

Learn what you want, where you want, when you want!
With the Jedox Online Academy, Jedox offers an e-learning platform filled with self-paced learning content that is of interest you. The online courses follow a learning path that guides you through a topic with videos, explanations, access to special training material, exercise phases, and test questions.

Put your Jedox know-how to the test. With the Jedox Certification Program, your knowledge is officially recognized. Various training level-specific online certifications are available for customers, partners or Jedox employees.

Order your first course or certification via our order form (Services/Jedox Online Academy).
You will receive an email with a link to the Online Academy and your username and password within 1-2 business days.
The Jedox Online Academy is at your service 24/7. The start time for a course or certification is up to you.

► More details

With a subscription (AO007), all courses and certificates (2 attempts per certification) are immediately enabled and exclusive content is available to you. Contact us directly if you have further questions about the Jedox Online Enablement subscription.

What content is currently offered in the Jedox Online Academy?

► More details

Do you have questions during your self-study? Contact the Academy via email. Or take advantage of the office hours offered weekly. Sign up for a free consultation hour from the Online Academy. You can find more details directly in the Online Academy.

WORKSHOP KIT

The way the training content is set up does not yet suit you?
With our workshop construction kit, you select specific topics from various training courses according to your requirements. This is done in coordination with a trainer.

JEDOX ACADEMY

Here is a more detailed list of what training opportunities such as courses, workshops and certifications are available to you.

LEVEL SPECIALIST

Courses at the Specialist level are generally for participants with some existing knowledge. Anyone can attend these training sessions. Basic knowledge of Excel is generally a prerequisite.

210	**Jedox Specialist**	Easy analysis and planning with Jedox
211	**Jedox Report Specialist**	Advanced analysis and planning functions
251	**Jedox Database Specialist**	Modeling and maintenance of database structures
299	**Jedox Online Certification (Specialist-Level)**	Multiple choice test to verify Jedox Specialist knowledge.

LEVEL PROFESSIONAL

Courses at this level are professional-level and are normally taken by users with previous Jedox experience or who have taken specialist courses before.

306	**Jedox Report Professional**	Dynamic creation of web reports with spreadsheets
356	**Jedox Integration Professional**	Data integration and automation of loading processes
399	**Jedox Online Certification (Professional-Level)**	Multiple choice test to verify Jedox Professional knowledge.

LEVEL EXPERT

Courses at the Expert level are more advanced trainings. In most cases, participants are expected to be confident in using Jedox and have attended the professional trainings.

481	**Jedox Business Logic Expert**	Rule based calculation on cube cells
A13	**Jedox Add-On Regular Expressions & Groovy**	Become a Jedox Barista: Find the right espresso beans and mix your personalized coffee in the Integrator using Regular Expressions and Groovy
A31	**Jedox Add-On Macros**	Become a Jedox Barista: Brew your espresso and latte dynamically in Jedox Web with PHP
A32	**Jedox Add-On Widgets**	Become a Jedox Barista: Present your coffee creation in Jedox Web with HTML and JavaScript
589	**Jedox Online Certification (Implementation Expert)**	Multiple choice test to verify Jedox Implementation Expert knowledge.

JEDOX ACADEMY

WORKSHOP KIT

With our workshop construction kit, you can individually compile individual topics from our training courses. The composition can be made from different levels, but always in coordination with a trainer.

AVRS **Jedox Workshop Kit**

A selection of possible topics can be found in the following list. You help design the content of the workshop in coordination with the trainer.

- Planning with Jedox - Work with the Planning Wizard
- Create Views - Learn about using themes, lists and views to easily create reports
- Canvas - Create responsive dashboards and homepages or performant pop-up reports
- Integrator - Use group_concat & FieldNormalization with a case study
- Eventdriven Calculation - Get to know the SuperVision Server
- Rule Templates - Optimize your rules
- Actions - Extend your reports with application logic without any code
- What's New - In this workshop we offer you the possibility to try out the new versions of Jedox with different scenarios.
- Application Administrator - A Jedox application is more than cubes and reports. Monitor the status of your application and take care of users and their respective rights

JEDOX ACADEMY

COURSE

210

Jedox Specialist

Easy analysis and planning with Jedox

Duration 1 Day

New with Jedox?
Learn basic concepts of Jedox data management, Jedox analysis and data entry. With this course you lay a solid foundation for further development of your knowledge.

COURSE OBJECTIVES

After this course students will be able to effectively analyze data and create plannings with Jedox. You learn these fundamental concepts:
- Introduction to multidimensional models
- Create reports and enter data

TARGET GROUP

This course is directed at new Jedox users, providing an overview of basic functionality and of how to read and write data

THE TRAINING COVERS

- Introduction to Jedox OLAP
- Ad-hoc analyses with “Paste View”
- Distribute views
- Enter data in Jedox cubes
- Planning scenarios and distribution schemes

REQUIREMENTS

To be most successful, students should have the following background:
- Knowledge of data management in table form (lists)
- Knowledge of how to edit formulas (formula wizard, formula bar, F2 mode, structure of formulas)
- Knowledge of how to deal with references (freeze with F4)
- Knowledge of standard Excel formulas: SUM(), IF(), CONCATENATE(), and the name manager

JEDOX ACADEMY

COURSE

211

Jedox Report Specialist

Advanced analysis and planning functions

Duration 1 Day

Deepen your knowledge of report design!
Create individual reports with element and data functions, optimize your reports with graphics and expand your knowledge of building complex planning scenarios.

COURSE OBJECTIVES

After this course students will be able to build complex and dynamic reports with Jedox and optimize their planning using advanced features.

TARGET GROUP

This course is directed at users who want to deepen their knowledge of report design to provide complex reports for analysis and planning.

THE TRAINING COVERS

- Individual reports using the functions “Paste Elements” and “Paste Data Function”
- Reports containing graphics
- Create dynamic element lists with subsets
- Advanced planning functions (controlled writing and distribution schemes)

REQUIREMENTS

- Participation in course 210
- Alternatively knowledge of basic Jedox functionality like “Paste View” and data splashing as well as basic knowledge of multidimensional OLAP databases
- Knowledge of how to edit Excel formulas (formula wizard, formula bar, F2-mode, structure of formulas)
- Knowledge of how to deal with references (freeze references with F4)
- Knowledge of standard Excel functions: SUM(), IF(), CONCATENATE() and the name manager

JEDOX ACADEMY

COURSE

251

Jedox Database Specialist

Modeling and maintenance of database structures

Duration 1 Day

Broaden your knowledge to the maintenance of database structures.
Use the Modeler to create and adjust components of a Jedox database.

COURSE OBJECTIVES

After this course students will be able to set up a Jedox database with dimensions, attributes and cubes as well as to adapt these structures to changed requirements.

TARGET GROUP

This course is directed at users who want to broaden their fundamental Jedox knowledge to the maintenance of data structures.

THE TRAINING COVERS

- Create and update dimensions
- Add and maintain attributes
- Create cubes and dynamize them
- Implement multi-language functionality

REQUIREMENTS

- Participation in course 210
- Alternatively knowledge of basic Jedox functionality like “Paste View” and data splashing as well as basic knowledge of multidimensional OLAP databases
- Basic knowledge of Excel (formulas, cell references, standard functions)

JEDOX ACADEMY

COURSE

306

Jedox Report Professional

Dynamic creation of web reports with spreadsheets

Duration 2 Days

Performance management anywhere. Build on your skills in Jedox to take your planning, analysis and reporting to Jedox Web. This is the perfect course if you have Jedox Specialist knowledge and now want to learn how to expand your Jedox Business Intelligence applications with Jedox Web.

COURSE OBJECTIVES

After this course students will be able to build a dynamic report with DynaRanges and form elements using Jedox Web and to enhance it with business charts and further calculations. In addition, students will learn techniques to build a reporting system.

TARGET GROUP

This course is directed at those without knowledge in Jedox Web who want to use it for web-based reporting.

THE TRAINING COVERS

- Excel reports in the web
- Form elements and variables
- Using DynaRanges
- Global settings
- Report Manager and Designer
- Using frames and links
- Dynamic control of data entry

REQUIREMENTS

- Participation in courses 210 and 211 or equivalent knowledge
- Understand Jedox data models (dimensions, elements, attributes, cubes)
- Knowledge of subsets
- Knowledge how to enter data in a cube

JEDOX ACADEMY

COURSE

356

Jedox Integration Professional

Data integration and automation of loading processes

Duration 2 Days

To make decisions based on facts, you need timely and accurate data. Data quality is critical to the success of any analytics project. Extract, transform and load your data automatically from different sources with Jedox Integrator. This course provides a structured entry into data integration.

COURSE OBJECTIVES

After this course students will be able to retrieve data from various sources and to transform it for different load processes, to build dimensions, to load transactional data into a cube as well as to automate these processes.

TARGET GROUP

This course is directed at those without specialist knowledge in data integration who want to automatically load and maintain a model from a source system using Jedox.

THE TRAINING COVERS

- Database and File Connections
- Extracts (Relational, File, Calendar, ConstantTree, CubeSlice)
- Field Transforms (Date, Lookup, text functions)
- Hierarchy Transforms
- Table Transforms (normalize, loops)
- Dimension and Cube Loads
- Standard Jobs

REQUIREMENTS

- Participation in courses 210 and 251 or equivalent knowledge
- Knowledge of building Jedox models (dimensions, elements, attributes, cubes)
- Knowledge how to enter data in a cube
- Understand the difference between relational and multidimensional data management concepts

JEDOX ACADEMY

COURSE

481

Jedox Business Logic Expert

Rule based calculation on cube cells

Duration 2 Days

Expand your knowledge in modelling Jedox databases and learn how to use calculation logic in this course.

COURSE OBJECTIVES

After this course students will be able to:
- Implement business logic into a data model
- Use rule templates and semi-additive measures
- Analyze the effects of business logic on the performance

TARGET GROUP

This course is directed at users who want to enhance their Jedox database models with real time calculation

THE TRAINING COVERS

- Rules Basics, Concepts and Element notation
- Jedox OLAP Server Browser
- Restricting the target area, cube reference and using attributes
- Rule Template and Query Based Rule
- Rule Template Currency Conversion, Extended Measure Calculation and Version Calculation (Blending)
- Working with logic queries, Boolean values and constants and semi-additive measures
- Event-driven calculation - Push rules
- Performance measurement

REQUIREMENTS

- Participation in course 251 Database Specialist and 356 Integration Professional or equivalent knowledge

To be most successful, students should have the following background:
- Ability to create cubes, dimensions, elements and attributes
- Safe handling of data views
- Knowledge about common Jedox functions like PALO.DATA
- Ability to understand and adapt ETL processes

JEDOX ACADEMY

WORKSHOP

A13

Jedox Add-On Regular Expressions & Groovy

Become a Jedox Barista: Find the right espresso beans and mix your personalized coffee in the Integrator using Regular Expressions and Groovy

Duration 1 Day

This add-on course shows you how to transform complex pieces of text and data in the Integrator with Regular Expressions and Groovy based on numerous examples.

OBJECTIVES

Ready to expand your horizons beyond the Integrator when it comes to transforming data?
Increase your expertise in working with data and learn to use Regular Expressions and the scripting language Groovy in a hands-on environment that uses various examples

TARGET GROUP

This Jedox add-on is for anyone looking to expand their Professional-level knowledge and get to know their options for transforming data.

THE TRAINING COVERS

- Introduction to script-based transformation (Groovy)
- Script-based text operations (Groovy, RegEx)
- Script-based date operations (Groovy)

REQUIREMENTS

- Participation in course 356 Integration Professional or equivalent knowledge

To be most successful, students should have some or all of the following background:

- Ability to create file connections, extracts, transforms, loads
- Sound knowledge of job execution and adjustment of given objects
- General understanding of scripting languages

JEDOX ACADEMY

WORKSHOP

A31

Jedox Add-On Macros

Become a Jedox Barista: Brew your espresso and latte dynamically in Jedox Web with PHP

Duration 1 Day

This add-on course shows you how to develop existing Web reports into an application dynamically with PHP based on numerous examples.

OBJECTIVES

Ready to expand your horizons beyond the standard Jedox Web features for report control?
Step up to the challenge and learn to use PHP in a hands-on environment that uses various examples.

TARGET GROUP

This Jedox add-on is for anyone looking to expand their Professional-level knowledge and learn about further possibilities available for dynamic report control in Jedox Web.

THE TRAINING COVERS

- Introduction to macro based Application logic (PHP)
- Control of reports (macro)
- Dynamic attribute value lists (macro)
- Automated batch printing (macro)

REQUIREMENTS

- Participation in course 306 Report Professional or equivalent knowledge

To be most successful, students should have some or all of the following background:

- Ability to use combo boxes, DynaRanges and subsets
- Sound knowledge of named ranges, variables and formulas
- General understanding of scripting languages

JEDOX ACADEMY

WORKSHOP

A32

Jedox Add-On Widgets

Become a Jedox Barista: Present your coffee creation in Jedox Web with HTML and JavaScript

Duration 1 Day

This add-on course shows you how to fine-tune existing Web reports with HTML and JavaScript based on numerous examples.

OBJECTIVES

Ready to expand your horizons beyond the standard Jedox Web features for report presentation?
Step up to the challenge and learn to use HTML and JavaScript in a hands-on environment that uses various examples.

TARGET GROUP

This Jedox add-on is for anyone looking to expand their Professional-level knowledge and learn about further possibilities available for report presentation in Jedox Web.

THE TRAINING COVERS

- Introduction to report refinement with Widgets (HTML, JavaScript)
- Data driven and dynamically formatted HTML blocks
- Data driven GeoCharts

REQUIREMENTS

- Participation in course 306 Report Professional or equivalent knowledge

To be most successful, students should have some or all of the following background:

- Ability to use combo boxes, DynaRanges and subsets
- Sound knowledge of named ranges, variables and formulas
- General understanding of scripting languages

JEDOX CERTIFICATIONS

CERTIFICATION

299

Jedox Online Certification (Specialist-Level)

Multiple choice test to verify Jedox Specialist knowledge.

Duration 90 minutes

You have mastered Jedox Specialist-level knowledge and want or need to prove your expertise?
Sign up for our Online Certification and upon passing, receive a logo that attests to your skill level.

TARGET GROUP

This certification is intended for anyone who needs to prove their Specialist-level knowledge in order to participate in advanced courses at the Professional and Expert level.
This applies in particular to people who have acquired Specialist knowledge through our guided e-learning offering or via the online course in self-study.
Certification is mandatory for candidates of the 856 Certified Trainer course.
After attending a classroom training course, taking the test is voluntary.

STEP-BY-STEP GUIDE

- If you already have access to the Jedox Online Academy, the course will be activated on your account within the next 1-2 business days. If not, you will receive an e-mail with further details.
- Follow the instructions for using and starting the evaluation.
- Note that you have exactly 90 minutes for the evaluation, which cannot be paused or interrupted.
- You have two attempts in total, which must be at least one day apart.

TOPICS

- Jedox OLAP Concept
- Ad hoc Analyses
- Excel-based Reporting
- Concepts of Data Entry
- Database modeling (Modeler)

FAQ

Did I pass?
If at least 50% of your answers in EVERY subject area were correct, yes.
Do I see which questions were answered incorrectly upon submission?
No. You will receive a score that indicates the percentage of correct answers per subject area. This evaluation is for testing existing knowledge and is not intended for learning purposes.
What do I do if I have failed both attempts?
You must place another order, subject to fees, to be registered again.
How long is the certification valid?
The validity is 2 years from successful completion.
Where can I see if my certification is still valid?
The validity date is on the badge.
You can download your badge and a certificate directly on the results page.

JEDOX CERTIFICATIONS

CERTIFICATION

399

Jedox Online Certification (Professional-Level)

Multiple choice test to verify Jedox Professional knowledge.

Duration 90 minutes

You have mastered Jedox Professional-level knowledge and want or need to prove your expertise?
Sign up for our Online Certification and upon passing, receive a logo that attests to your skill level.

TARGET GROUP

This certification is intended for anyone who needs to prove their Professional-level knowledge in order to participate in advanced courses at the Expert and Solution Expert level
This applies in particular to people who have acquired Professional knowledge through our guided e-learning offering or via the online course in self-study.
Certification is mandatory for candidates of the 856 Certified Trainer course.
After attending a classroom training course, taking the test is voluntary.

STEP-BY-STEP GUIDE

- If you already have access to the Jedox Online Academy, the course will be activated on your account within the next 1-2 business days. If not, you will receive an e-mail with further details.
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- Note that you have exactly 90 minutes for the evaluation, which cannot be paused or interrupted.
- You have two attempts in total, which must be at least one day apart.

TOPICS

- Basic report design concept
- Point of View design concept
- Report design concept
- Application building concepts
- Integrator Basics
- Connect and extract
- Adjust and prepare data & Load processes

FAQ

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If at least 50% of your answers in EVERY subject area were correct, yes.
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The validity is 2 years from successful completion.
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JEDOX CERTIFICATIONS

CERTIFICATION

589

Jedox Online Certification (Implementation Expert)

Multiple choice test to verify Jedox Implementation Expert knowledge.

Duration 90 minutes

You can implement Jedox and want or need to prove your know-how?
Sign up for our Online Certification and upon passing, receive a logo that attests to your skill level.

TARGET GROUP

This certification is aimed at all those who need to prove their Jedox implementation knowledge.
In particular, these are those who work or want to work as Jedox consultants in Jedox projects.

STEP-BY-STEP GUIDE

- If you already have access to the Jedox Online Academy, the course will be activated on your account within the next 1-2 business days. If not, you will receive an e-mail with further details.
- Follow the instructions for using and starting the evaluation.
- Note that you have exactly 90 minutes for the evaluation, which cannot be paused or interrupted.
- You have two attempts in total, which must be at least one day apart.

TOPICS

- Conceptualization, design and creation of data models
- Establishment of a reporting system
- Implementation of business logics
- Connection of other systems for data integration
- Project-specific application settings

FAQ

Did I pass?
If at least 50% of your answers in EVERY subject area were correct, yes.
Do I see which questions were answered incorrectly upon submission?
No. You will receive a score that indicates the percentage of correct answers per subject area. This evaluation is for testing existing knowledge and is not intended for learning purposes.
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