



CONSULTING

TRAININGPROGRAM

BUSINESS ANALYSIS

TRAINING

- REQUIREMENTS ENGINEERING
- **AGILE METHODS & KANBAN**
- **PROJECT MANAGEMENT**
- **ENTERPRISE ARCHITECTURE** WE'LL JUMPSTART YOUR CAREER!

INNOVATION





Wolfgang Hiermann & Karl Schott **FOUNDERS** and CEOs

Spirit in Projects training courses will do a lot more than just teach you — they're essential building blocks for your personal IT career.



We bring together people, specialist knowledge and organizations — just one factor which makes our training program unique.

Wolfgang Hiermann, Founder & CEO

SINCE WE FOUNDED SPIRIT IN PROJECTS MORE THAN 10 YEARS AGO, we've been motivated by just one thing — to help our customers bridge the gap between business and IT. We see IT as a realm in which ideas can be transformed into reality and lasting value can be generated.

AS A RESULT, THE CONCEPT OF TRAINING IS ALSO DEEPLY ANCHORED IN OUR DNA:

because in this day and age, visions can be turned into reality, added value generated and innovations actively shaped only if you have highly qualified personnel. Through our training program, we're enablers of this digital change — and we want to bring it to your company as well.

WE FEEL THAT INNOVATION CAN BE DEVELOPED ONLY FROM PRACTICAL EXPERIENCE

— as a result, our training program will provide you with proven knowledge and practical learning from a variety of sectors and projects.

Take a look at our course offerings — we're always available in person to answer any questions you may have.

TRAININGPROGRAM

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LIKE WHAT YOU SEE?

We'll come up with a package of courses customized to your needs — just email us at seminars@spiritinprojects.com

EDITORIAL CONTENTS 📑



OUR HOLISTIC APPROACH FOR YOUR PERSONAL SUCCESS

Spirit in Projects brings together practical experience from the fields of consulting, training and innovation management, and in that way provides you with a holistic approach for your success.



Our projects always aim at providing added value, thus turning technology into a catalyst for innovation.

Karl Schott, Founder & CEO

Spirit in Projects bridges the gap between business and IT in order to turn our customers' visions and ideas into reality. We achieve this together with our customers by using the best available methods for the analysis, architecture, planning and quality management of IT projects.

Our consultants support organizations in their specific areas of expertise and always achieve outstanding results in their collaborations. This is because regardless of the project, it's essential to bring together people and their knowledge.

At Spirit in Projects, we bring together the expert knowledge we've gathered from projects in a wide variety of domains and, as consultants, structure business processes in a wide variety of business sectors. In order to ensure our consultation will be successful over the long term, the sharing of know-how is a top concern for us.



CONSULTING The consulting we provide is based on independent, methodoriented analyses, coaching and mentoring. We bring in business professionals and and IT specialists to work out strategies and develop implementation plans. The results we provide are always transparent and completely clear. We integrate our consulting seamlessly into the actual implementation and thus take responsibility for the results of the concepts we develop.

TRAINING We've developed training courses based on our practical experience, and use these to increase the autonomy and independence of our customers. All of our instructors work as consultants as well, and live out this uniting of theory and practice in their own day-to-day work. Moreover, with all our trainings you can collect PDUs for your personal recertification!

INNOVATION We see IT as a realm for opportunity, but one which can also bring uncertainty. As engineers, our goal isn't just to provide rapid, state-of-the-art developments but also to generate long-term value for our customers through quality planning and foresight.

ABOUT US

CUSTOMIZED TRAINING PROGRAMS

We tailor our trainings to your own needs, in order to equip you and your employees with exactly the learning you need.



OUR TRAINING PACKAGES

- Generally our trainings are optimized for up to 12 participants in one course.
- Combine your specially tailored course from available modules, based on your specific needs — at no additional cost to you.
- Certification test dates immediately following your training to ensure your success.
- Integrate our courses within your company's training & career development plans.
- Include your company's specific terminology, processes and templates in our courses.



ALL COURSES 100% BILINGUAL

- All of our trainings are available in both English and German.
- Our experienced instructors speak excellent English and German.
- All training material is available in both English and German, down to the last level
- Trainings can be held either at our training centers in Vienna and Frankfurt or on-site at your company.



PDUS FOR YOUR CAREER

As a holder of a PMI® certificate you can obtain PDUs for your personal recertification with ALL our trainings!



Holding a PMI® certificate like PMP®, PgMP®, PMI-ACP®, PMI-RMP® or PMI-SP®, you need to show proof of continuous training in the form of Personal Development Units (PDUs) in order to obtain and maintain your certificate.

Since 2012 Spirit in Projects is qualified as a Registered Education Provider by the PMI®. That means that numerous didactic aspects of our trainings, their conformity to the current PM Book as well as our instructors have been evaluated and certified by experts. For that reason you can obtain PDUs for your PMI® recertification through all our trainings. If you refer to our seminar program, you'll find what Personal Development Units (PDUs) you'll be able to obtain in each of our courses.

WE'LL JUMPSTART YOUR CAREER!

We accompany you on your path to your personal success as a professional:

- continuous development of your specialty knowledge
- benefit from practical experience
- personality development

FOCUS ON CUSTOMER NEEDS Over the past few years, we've looked at our customers' needs and developed a comprehensive training program designed to realize your career goals by not just intensely developing your professional knowledge, but also imparting the practical experience of our instructors. The central goal of all of our courses is the optimal use of IT in all areas of a company.



In my trainings, I keep the focus on the practical application of methods. The usage of these methods directly adds value to processes so that our customers succeed in their respective businesses.

Wolfgang Rauscher, Senior Trainer

INNOVATION HUB IT Mobile and data-driven management of business processes is the foundation of any modern company. Nevertheless, this approach today is far more than just an integral component of a company — in many businesses it represents a driving force behind innovation, from planning up to the implementation of new projects. IT has become a central hub for transforming business performance into marketing success.

BENEFIT FROM PRACITCAL EXPERIENCE

Our courses reflect the practical knowledge we've gained from our own day-to-day work. As such, they always focus on expertise in application and problem solving. In particular, we place special emphasis on a hands-on transfer of practical knowledge, using a ccepted, understandable standards. By making use of the latest didactic methods, we ensure a sustainable learning experience. Apart from a transfer of knowledge, the goal of all of our courses is to increase your own autonomy and independence.

ALL OUR TRAININGS INCLUDE THE FOLLOWING BENEFITS:



Printed certificate of participation



Delicious lunch and snacks



Digital and printed course material



Web app for exam preparation



Warm and cold **beverages**

CERTIFICATES



CPRE® REOUIREMENTS ENGINEERING

Foundation Level:

Multiple choice test | 75 min | 45 questions (from 70 % passed) | EUR 250,-

Advanced Level:

step 1: Multiple choice test | 75 min step 2: written assignment (20 pages) within one year

CPRE® Foundation Level certificate required | EUR 600.-

All multiple choice tests are conducted on a tablet or desktop computer. Exams available in English and German. For non-native speakers the exam duration may be extended for 15 minutes on written demand.



CPRE® AND AGILE METHODS - RE@AGILE

Foundation Level: RE@Agile Primer

Multiple choice test | 40 min | 22 questions | EUR 170,-

Advanced Level: RE@Agile

step 1: Multiple choice test | 75 min step 2: written assignment (20 pages) within one year

CPRE® Foundation Level certificate required | EUR 600,-

All multiple choice tests are conducted on a tablet or desktop computer. Exams available in English and German. For non-native speakers the exam duration may be extended for 15 minutes (10 min for RE@Agile Primer) on written demand.



PMI-PBA® - BUSINESS ANALYIS

Multiple choice test | 240 min | 200 questions (from approx. 61% passed - no official threshold) | USD 405,- (for PMI members), otherwise USD 555,— | for re-certifications: proof of 60 professional development units (PDUs) in business analysis over the last 3 years required

All multiple choice tests are conducted on a tablet or desktop computer. Exams available only in English (with German help texts).



PMI-ACP® - AGILE PRACTITIONER

Multiple choice test | 180 min | 120 questions (from approx. 61% passed - no official threshold) | USD 435,- (for PMI members), otherwise USD 495,— | for re-certifications: proof of 30 professional development units (PDUs) in agile methods over the last 3 years required

All multiple choice tests are conducted on a tablet or desktop computer. Exams available only in English (with German help texts).



OCEB-2® - PROFESSIONAL BPMN **Fundamental Level:**

Multiple choice test | 120 min (90 min for for residents of English-speaking countries) | 90 questions (min. 62% to pass) | USD 200,— (for residents of English-speaking countries), otherwise USD 210,-All multiple choice tests are conducted on a tablet or desktop computer. Exams available only in English.



OCUP-2® - PROFESSIONAL UML® **Fundamental & Intermediate Level:**

Multiple choice test | 150 min (120 min for for residents of English-speaking countries) | 90 questions (min. 2/3 to pass) | For Intermediate Level: proof of OCUP 2 Foundation Level certificate | USD 200,- (for residents of English-speaking countries), otherwise USD 210,-All multiple choice tests are conducted on a tablet or desktop computer. Exams available only in English.



ARCHIMATE® - ENTERPRISE MODELING

Multiple choice test | 60 min | 40 questions

(60% to pass) | USD 320,-All multiple choice tests are conducted on a desktop computer. Exams available



IIBA® ECBA™ - Level 1 Entry **Certificate in Business Analysis**

Multiple choice test | 60 min | 50 questions (min. 60% to pass) | proof of 21 hours of further education in business analysis over the last 4 years required | USD 110,- (for IIBA members), otherwise USD 235,- | additionally USD 60,- application fee.

All multiple choice tests are conducted on a tablet or desktop computer. Exams available only in English.



IIBA® CCBA® - LEVEL 2 **CERTIFICATION OF CAPABILITY IN BUSINESS ANALYSIS**

Multiple choice test | 180 min | 130 questions (min 60% to pass) | proof of 21 hours of further education in business analysis over the last 4 years required | proof of 3750 hours of work experience in the field of BA over the last 7 years required | USD 325,-(for IIBA members), otherwise USD 450,additionally USD 125,— application fee. All multiple choice tests are conducted on a tablet or desktop computer. Exams available only in English.



UXOB® CPUX-F CERTIFIED PROFESSIONAL FOR USABILITY AND **USER EXPERIENCE**

Multiple choice test; 75 min | 40 questions (min 70% to pass) | EUR 240,- (for UXQB® members), otherwise EUR 300,-All multiple choice tests are conducted on a tablet or desktop computer. Exams available

in English and German. For non-native speakers the exam duration may be extended for 15 minutes on written demand

OUR SERVICE FOR YOUR CERTIFICATION

EXAM PREPARATION WEB APP

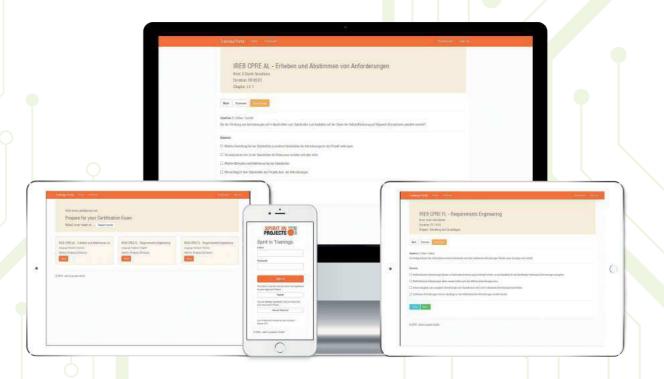
Through our web app, you'll have access to study and exam questions worked out in detail for many of our courses. As a result, you'll be able to extend your knowledge even further, or to prepare yourself for certification exams — the app's exam simulation will even grade you when you're done.

You can use our web app on both your smartphone and PC, so you can work on the next step in your career no matter where you are or what your schedule is.

All participants in our courses receive access to our web app, which can be activated at your convenience within one year, after which you can use it as often as you like for 30 days. The app saves all results as you take courses and exams, making it easier for you to track the goals you've set for yourself.

Exam questions are currently available for the following courses:

Training	Certification
Principles of Requirements Engineering	IREB®-CPRE Foundation
Requirements Engineering @Agile Primer	RE@Agile Primer
Requirements Engineering @Agile AL	RE@Agile AL
Requirements Modeling	IREB®-CPRE Advanced Modelling
Requirements Elicitation and Consolidation	IREB®-CPRE Advanced Eliciation & Consolidation
Requirements Management	IREB®-CPRE Advanced Requirements Management



CERTIFICATES



BUSINESS ANALYSIS BUSINESS PROCESSES

Leader in efficient business analysis with strict cost discipline.

From developing an initial concept, deriving the related requirements, formulating these requirements as a functional concept which includes all business processes involved and finally creating detailed templates for requirements specifications for tenders for implementation — spirit in projects is your leader in efficient business analysis.

We start with business analyses from which we develop business processes and detailed procedures which are readily supported by IT solutions. In combination with ROI calculations, our detailed yet efficient analyses are an essential part of our customers' decision making and help to prevent costly flawed developments.

STRATEGY AND GOALS

BUSINESS REQUIREMENTS

PROCESS MANAGEMENT

CONTROLLING & MANAGING PROCESS GOALS



OUR APPROACH

- Our requirements analysis starts right where needs arise. We structure this process through business analyses and establish high-quality business requirements even before the implementation project begins.
- We're seeing that business processes are becoming increasingly automated and are dependent on the possibilities of technical implementation. As a result, we integrate IT requirements with business process management to achieve maximum value and efficiency for our customers.
- Through appropriate analyses, we help you to decide whether the investments you're considering will pay off. As a result, we save our customers money by making it possible for them to set the right priorities based on facts.



OUR SERVICES

- Gathering, optimizing and documenting business processes and functional requirements.
- Reviewing and clearly formulating business requirements
- Stakeholder and demand management
- Developing functional concepts
- Creating requirements specifications and carrying out ROI calculations
- Preparing tender documentation
- Developing tendering criteria and evaluating offers
- Change management and impact analyses
- Rollout and transfer management
- Selecting and implementing business analysis tools and processes

BUSINESS ANALYSIS FUNDAMENTALS



BA-FL 43 5 Days

PDUs: 35 € 2.290,-





Level: Foundation PMI-PBA® und IIBA® Level 2

Description: As a project manager, you know how important high-quality requirements are to project planning. In contrast to conventional requirements engineering, business analysis starts as early as the project definition stage, so that business requirements can be gathered, structured and optimized, and finally included within the project's goals. Business analysis is therefore an essential method for bridging the gaps between business needs and project requirements. The content of this course is geared to professionals seeking to obtain PMI-PBA® and IIBA® certification. We worked carefully to select specific assignments and areas of knowledge that would best prepare you for that certification.

Goal: The goal of this course is to become acquainted with business analysis methods and to be able to apply them correctly. The course prepares you to take the exam to become a business analyst certified in accordance with PMI-PBA® and IIBA® Level 2 (ECBA™ Entry Certificate in Business Analysis™).

Target-Group: business analysts, demand managers, department project managers, IT project managers

BUSINESS PROCESS MODELLING WITH BPMN-2®

BA-BPMN 41 3 Days PDUs: 21 € 1 550 -



Level: Advanced – OMG® OCEB-2®

Description: The BPMN-2® of the OMG® is the leading international standard in the field of business process modeling. It includes comprehensive methods for describing business processes, from simple to complex. In particular, the standard emphasizes a pragmatic approach to business process modeling. The BPMN-2® provides the largest selection of affordable tools for business process modeling.

Goal: After this course, you'll know BPMN-2® methods in detail and be able to apply them in practice. You'll be able to analyze and model business processes and also be able to simulate implementing related measures for optimization.

Target-Group: business process analysts, business process designers, process owners, business consultants, IT analysts

Prerequisite: Business Analysis Fundamentals recommended.

BUSINESS ANALYSIS

BUSINESS ANALYSIS



REQUIREMENTS **ENGINEERING**

Using our own specially developed methods, we help you to gather precise requirements and to avoid unnecessary follow-up costs.

sential step to implementing projects efficiently and quality and with an especially high degree of effici-

"Confusion in communication and constantly the most common factors which limit the success of some projects."



OUR APPROACH

- We use clear, professional requirements engineering methods and are able to apply them efficiently because of our many years of experience.
- These methods allow us to identify gaps in requirements very early so we can focus on and bridge them during the requirements gathering stage.
- We adapt the requirements engineering approach pragmatically and specifically to the given product, environment and development approach.
- We set requirements for IT solutions within the context of business needs and available technical options and thus avoid costly mistakes in planning.



OUR SERVICES

- Gathering, specifying and optimizing IT requirements
- Reviewing requirements and formulating them clearly and unambiguously
- Identifying and clarifying requirement gaps
- Stakeholder management
- Cost/time estimates and prioritization of requirements
- Developing functional specifications
- Tying requirements together with test plans and test designs
- Coordinating requirements with the solution design



PIONEERS OF IREB® **CERTIFICATIONS**



Spirit in Projects has from its very beginning been associated with IREB® certification. Managing director and Spirit in Projects founding member Karl Schott wished to prothe D-A-CH RE Board in 2003. This later turned into the International Requirements Engineering Board (IREB®) which is active worldwide.

Today (as of the end of 2018) more than 58,000 professionals in 79 countries have been certified in the area of Certified Professional Requirements Engineering.

Spirit in Projects is a leading provider for this international certification as well as one of the top training providers and consultants worldwide. We were the first company in the world to offer and implement training on advanced levels of IREB® certi-

REQUIREMENTS ENGINEERING FUNDAMENTALS

3 Days PDUs: 21 € 1.190.-



Foundation Certificate

Level: Foundation – Certified Professional for Requirements Engineering (IREB®-CPRE)

Description: Efficient requirements engineering is an essential prerequisite for project success. This course will introduce you to all essential methods related to requirements engineering. The seminar is based on the current IREB® syllabus and prepares you to take the exam to become an IREB® Certified Professional for Requirements Engineering Foundation Level. You'll be able to take the certification exam online as soon as you complete the course.

Goal: You'll gain a broad, practical overview of the demands of requirements engineering. The course culminates in independent certification recognized worldwide.

Target-Group: analysts, requirements engineers, product managers, IT architects, project managers, quality managers, testers.

Examples close to the real working environment were helpful.

Stefan P., Training participant



REQUIREMENTS ENGINEERING

REQUIREMENTS ELICITATION AND CONSOLIDATION

RE-EA 11 3 Days PDUs: 21 € 1.590,-



Advanced Certificate

Level: Advanced – Certified Professional for Requirements Engineering (IREB®-CPRE)

Description: Finding the right requirements and coordinating them with stakeholders are essential tasks in requirements engineering. How stable requirements remain over the course of a project depends on a clear, complete and accurate definition of those requirements. Review techniques, linguistic checks of natural language requirements and being able to work professionally with stakeholders all contribute significantly to this process. This course places particular emphasis on intensive exercises related to the various techniques and methods.

Goal: The seminar is based on the current IREB® syllabus and prepares you to take the exam to become a Certified Professional for Requirements Engineering Advanced Level – Elicitation and Consolidation, which you can take following the last day of the course.

Target-Group: analysts, requirements engineers, project managers, product managers, quality managers

Prerequisite: IREB® CPRE Requirements Engineering – Foundation Level

REQUIREMENTS MANAGEMENT

RE-RM 15 3 Days PDUs: 21 € 1.590,-



Advanced Certificate

RE-RM 15 Level: : Advanced – Certified Professional for 3 Days Requirements Engineering (IREB®-CPRE)

Description: Requirements need to be managed efficiently and reliably over the entire lifecycle of a project and that of the resulting product. Such management begins with structuring requirements within a repository, continues with the use of attributes, setting the right priorities and version and change management, and in the end also involves tracking changes. In this course, you'll learn the methods and tools you can use to bring about efficient requirements management.

Goal: The seminar is based on the IREB® syllabus and prepares you to take the exam to become an IREB® Certified Professional for Requirements Engineering. The certification exam is given as an e-exam, and you may choose the date on which you take it.

Target Group: analysts, requirements engineers, project managers, product managers, quality managers

Prerequisite: IREB® CPRE Requirements Engineering – Foundation Level

REQUIREMENTS MODELING

RE-MOD 12 3 Days PDUs: 21



Advanced Certificate

RE-MOD 12 Level: Advanced – Certified Professional for Requirements Engineering (IREB-CPRE)®

Description: Requirements which are modeled are clearer, more precise and often easier to understand than requirements which are described only in natural language. Such modeling requires an analyst who can apply modeling techniques with the utmost precision. In this course, we'll examine and compare techniques based on the UML® (Unified Modeling Language) as well as business process modeling techniques. This course places special emphasis on applying different modeling techniques in combination.

Goal: The seminar is based on the current IREB® syllabus and prepares you to take the exam to become a CPRE – Certified Professional for Requirements Engineering Advanced Level – Modeling, which you can take following the last day of the course

Target-Group: analysts, requirements engineers, IT architects, quality managers

Prerequisite: IREB® CPRE Requirements Engineering – Foundation Level



Requirements engineering is like translation work - giving the actual needs of stakeholders a voice is the key for sustainable solutions.

Gerhard Kloimwieder, Senior Trainer

PRINCIPLES OF USABILITY AND USER EXPERIENCE



2 Days
PDUs: 14
€ 790.–



RE-UX 17 Level: Foundation – Certified Professional for Usability and User Experience (CPUX-F)

Description: Usability engineering refers to the elaboration and definition of user-centered human-machine interfaces. Such engineering focuses on the human element and the usability of systems in the application context of the user. This course will first teach you methods for gathering and specifying usage contexts and user-centered requirements analyses. Building on this, we then show you methods for developing good design solutions, specifying interactions and modeling requirements, and illustrate these methods through practical exercises. In addition, the course also covers inspection, user-centered evaluation and how to carry out usability tests, and finally concludes with usability engineering.

Goal: The seminar is based on the current syllabus of the International Usability and User Experience Board (UXQB®) and prepares you to take the exam to become a Certified Professional for Usability and User Experience – Foundation Level (CPUX-F). You'll gain a broad, practical overview of the demands of usability engineering.

Target-Group: analysts, requirements engineers, product managers, IT architects, project managers, quality managers, testers

AGILE METHODS & KANBAN

Agile methods mean flexibility, a criterion which is becoming increasingly important for modern software development in complex environments and systems.

Agile software development is state-of-the-art in space. This poses agile organizations with special

Methods must be practically applicable. Only something which actually works will bring value.

AGILE PROJECT MANAGEMENT

AG-PJM 22 Level: Advanced – Agile Certified Practitioner (PMI-ACP)®

3 Days



PDUs: 21 Description: This course is intended for professionals who are looking to introduce or who are already using agile principles, methods and approaches in their own projects. We'll demonstrate and assign you exercises on the practical use of Scrum, XP, Lean and Kanban. The course prepares you for PMI-ACP® certification, proving you're familiar with agile processes, methods and tools and can apply them in actual project work. The training is based on the "PMI Agile Certified Practitioner (PMI-ACP)® Examination Content Outline Guide", half of which focuses on agile tools and methods and the other half on know-how related to agile approaches and skills.

> Goal: You'll master agile project management methods and be well-prepared for certification as a PMI Agile Certified Practitioner (PMI-ACP)®.

Target Group: department project managers, IT project managers, product owner, scrum masters

Prerequisite: Principles of project management

REQUIREMENTS ENGINEERING @AGILE PRIMER

AG-AM 21

PDUs: 7



Level: Foundation; preparation for the IREB® RE@Agile Primer self-assessment

Description: Requirements engineering in agile projects is a responsibility of the product owner. In order to efficiently carry out their tasks, product owners need to master a variety of methodological tools which make it possible for them to provide clear guidelines to the agile project team early on. Product owners must also master the analysis and specification of agile requirements, and be able to manage conflicts with stakeholders in order to ensure results.

Goal: You'll master the role of product owner as well as agile methods for requirements engineering. You'll be able to plan out and properly deploy agile analytical teams.

Target-Group: product owners, analysts, project managers, technical project coordinators, scrum masters

REQUIREMENTS ENGINEERING @AGILE ADVANCED LEVEL

AG-AMAL 23 2 Days PDUs: 14



Level: Advanced; preparation for CPRE Advanced Level certification RE@AGILE

Description: This course demonstrates fundamental agile principles, especially those of scrum, as well as the use of requirements engineering in an agile environment. The goal of this approach is customer value as well as high-quality products which can be delivered quickly and which meet customer requirements. You'll learn how and from where requirements come into being and how to classify and gather them. We'll teach you how to properly gather and document requirements in the form of epics, features and user stories, and also how to efficiently work with backlogs and quality gates. Proper prioritization and accurate estimation are also a necessary part of this approach. The seminar concludes with scrum scaling for the purpose of carrying out large projects.

Goal: Participants will be able to apply the methods and techniques of the agile approach to their own projects.

Prerequisite: IREB® CPRE Foundation Level (required) and RE@Agile Primer (recommended)



We understand agile methods as a way to acknowledge the characteristics of projects: their novelty, but also their changing nature.

Wolfgang Hiermann, Founder and passionate agile coach

AGILE METHODS & KANBAN



DEMAND AND PORTFOLIO MANAGEMENT

2 Days

PM-PCR 57 Level: : Advanced

PDUs: 14 Description: Modern project management begins even before the actual project € 990,- begins, with active management of the preliminary phase. This includes demand management, which records a fundamental need under a transparent process. Essential projects are extracted through various detailing and decision-making stages and made ready for project implementation. This results in the project portfolio, which is used for various planning purposes and budgeting activities. Based on the project portfolio, implementable projects are then launched at the proper time.

> Goal: You'll be able to design and manage, within complex environments, processes and methods for demand and portfolio management.

Target Group: demand managers, portfolio managers, department project managers, IT project managers, IT managers, process managers

Prerequisite: Principles of project management

RISK MANAGEMENT IN IT PROJECTS

1 Day

PM-RSK 53 Level: Advanced

PDUs: 7 Description: Identifying and correctly assessing risks early on is essential to guaran-€ 550,- teeing that projects will be managed to success. Particular attention must be paid to specific IT risks in requirements management, in IT architectures, in quality management and in the testing and acceptance of IT projects. This course analyzes the risk profile of a number of different software development processes. It also covers project situations like outsourcing and the use of standard solutions.

> Goal: As a project manager who completes this course, you'll be acquainted with special requirements for risk management in IT projects and be able to manage risks with precision. The course will support you in the process through numerous examples as well as practical risk lists for IT projects.

Target-Group: IT project managers

Prerequisite: Principles of project management

SYSTEMATIC & EFFICIENT PROJECT CONTROLLING

PM-RSK 54 Level: Advanced 1 Day

PDUs: 7

Description: A solid project launch is essential to controlling projects in a systematic and efficient manner. The right tools and methods for controlling projects will make it possible for you to react properly to any project situation. In this course, you'll learn how to carry out target/actual forecasts, identify deviations, assess consequences, work out corrective measures and become involved in action planning. Project controlling is thus a fundamental tool for any project manager.

Goal: As a project manager, you'll first become acquainted with what conditions need to be put in place for you to be able to control your IT projects systematically and efficiently. Building on this, the course will then show you controlling tools and action measures based on popular procedural models for IT projects.

Target-Group: department project managers, IT project managers

Prerequisite: Principles of project management

ESTIMATING AND PLANNING IT PROJECTS

PM-EST 52 Level: Advanced

1 Day PDUs: 7

Description: Project managers rely on accurate time and cost estimates in order to € 550,- correctly determine resources and deadlines. This course covers various estimation methods including counting methods (use case points, function points) and comparison methods, and also the correct approach for working with expert estimates. We'll show you the best way to get your project team involved and how to determine estimation accuracy. Using examples, you'll then practice these different methods and find out how to apply them based on the bases for estimation available in specific projects.

> Goal: You'll become acquainted with methods for estimating the time and costs for IT projects, be able to apply these accurately in practice, correctly interpret your results and apply them in projects.

Target-Group: project managers, analysts, requirements engineers

Prerequisite: Principles of project management

F PROJECT MANAGEMENT PROJECT MANAGEMENT 😽



ENTERPRISE ARCHITECTURE

A unified whole: from strategy up to a stable, sustainable enterprise architecture

Enterprise architecture is an approach aimed at designing an organization's structures and processes through IT methods. Business processes and services are determined on the basis of strategies and the environment, after which IT structures are derived and the actual implementation structured. This makes it possible for business requirements and IT solutions to be optimized and closely

integrated. The enterprise architecture approach is especially suitable for companies which see business processes and technologies as a single entity and want to design these in an integrated manner. In this approach, it is essential that enterprise architecture methods and processes be applied pragmatically and selectively in order to generate a holistic perspective.

BUSINESS PROJECTS (



TECHNOLOGIES



OUR APPROACH

- We see enterprise architecture as an IT-based method for designing companies, starting with strategy then moving to business processes and services, products, organizational structures, IT structures and technologies in use.
- We feel that a crucial task in this approach is to design and model enterprise architectures at different layers (business, IT, technology) and to coordinate them consistently.
- We use international standards and proven methods such as TOGAF®,
 Zachman® and ArchiMate® in order to provide our customers with an open, sustainable enterprise platform.



OUR SERVICES

- Developing strategies for enterprise architectures
- Creating, specifying and using enterprise architectures
- Developing enterprise relation models
- Developing and optimizing business layers
- Developing and optimizing application layers
- Deriving and/or integrating technology layers
- Defining viewpoints on the use of enterprise architectures
- Modeling with ArchiMate® and UML®
- Enterprise architecture for quality management
- Enterprise architecture for project portfolio management
- Selecting and implementing tools

ENTERPRISE ARCHITECTURE

AR-EPA 65 2 Days PDUs: 14

AR-EPA 65 Level: Advanced

Description: Enterprise architecture ties a company's IT architecture to its business processes. The approach doesn't involve just snapshots, but fundamentals for implementing strategic planning. This course will show you how to analyze and model this combination. Enterprise architecture thus turns into a basis for planning a company's IT architecture, and is based on the company's actual and strategic business process requirements.

Goal: You'll learn how to apply enterprise architecture methods in practice. You'll become acquainted with TOGAF® and Zachman® Framework as well as the corresponding tools and how to apply them.

Target-Group: enterprise architects, business analysts, system architects, SW architects



My aim is to help you envision an IT architecture that is sustainable and takes into account the people working with the solution.

Karl Schott, CEO and passionate enterprise architect

ENTERPRISE MODELING WITH ARCHIMATE®



AR-EPM 68 2 Days PDUs: 14 € 1.190,-



Level: Advanced

Specific modeling elements are required in order to describe enterprise architectures on business, application and technology layers. These elements are then expanded in detail through business process modeling and UML®. ArchiMate® provides a modeling language geared specifically to the demands of enterprise architecture and makes it possible to describe analyses with pinpoint precision. ArchiMate® is an open, internationally recognized standard provided by The Open Group for the analysis and description of enterprise architectures.

Goal: You'll learn how to apply methods for modeling enterprise architectures in practice, focusing on use of the ArchiMate® modeling language.

Target-Group: enterprise architects, business analysts, system architects, SW architects

Prerequisite: Knowledge of enterprise architecture with TOGAF® or Zachman Framework®.

The trainer was very motivated and had a good structure, and he has known what he is talking.

Maria Z., Training participant

🚰 ENTERPRISE ARCHITECTURE 🙀

HOW TO BOOK OUR TRAINING



Directly on our website: Go to **www.spiritinprojects.com** - there you will find all available dates for open trainings in German and English and can book them online available dates for open trainings in German and English and can book them online.



Contact us via email: seminars@spiritinprojects.com



Call us: **+43 1 714 00 20 | +49 69 348 763 610**

After placing your request you will receive a confirmation within a few days.

- Your desired training and date.
- Your invoice adress including your VAT-ID.

THE FOLLOWING COMPANIES HAVE ALREADY TAKEN PART IN OUR TRAINING PROGRAM AND ARE HIGHLY SATISFIED:

























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OFFICES&LOCATIONS



TRAINING CENTER FRANKFURT

HERRIOT's Conference Center Herriotstraße 1 60528 Frankfurt am Main / Germany

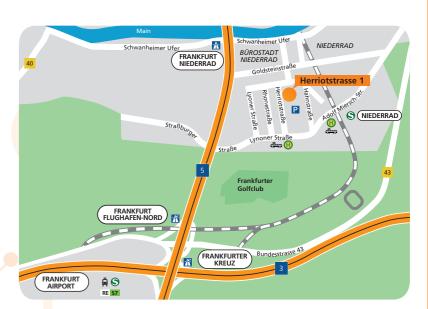
PARKING

Public parking garage in the building

PUBLIC TRANSPORT

5 minutes by foot from S-Bahn S7, S8 and S9-station Niederrad

From the airport Frankfurt am Main via S8 und S9 direction Frankfurt Hbf. Tram 12 and 19 / Bus 78 and 79



TRAINING CENTER VIENNA

Zentrum Rennweg Ungargasse 64-66 1030 Wien / Austria

PARKING

Public parking garage in the building (APCOA Tiefgarage Zentrum Rennweg)

PUBLIC TRANSPORT

From the airport: Take Schnellbahn S7 directly to station Rennweg.

Station Rennweg of the follwing lines: Tram 71 and O / Bus 77A / Schnellbahn S1, S2, S3, S7, S15



YOU WANT TO STAY OVER NIGHT?

Please contact us - we will gladly assist you in choosing a well priced and good hotel nearby!



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COMPANY LOCATIONS T



