IRM UK

Online Training Courses

JAN – DEC 2024

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Want to find out more about our Online Training Courses and In-House Training?

Contact: Anna Slater

Sales and Marketing Manager, **IRM UK**
E: anna@irmuk.co.uk | **T:** +44 (0)20 8866 8366

Holistic Enterprise Architecture

START DATE

16 February 2024 | **9:00am**

END DATE

16 February 2024 | **5:00pm**

INSTRUCTOR

John Gotze
CEO
EA Fellows

OVERVIEW

The 'Comprehensive Enterprise Architecture: A Holistic Approach' course demystifies the interplay between strategy, business, and technology. It introduces a pragmatic approach to EA - the EA Cube approach - which has been refined over the past 20 years. The EA Cube provides a holistic view of how an enterprise's strategic goals inform its business activities, and how different types of technology enable many of these activities.

WHO IS THIS COURSE FOR?

This course is perfectly suited for those beginning their journey into enterprise architecture or looking to bolster their knowledge. It is particularly ideal for IT architects, business analysts, process architects, data architects, data scientists, software developers, software engineers, infrastructure architects, security architects, and even CIOs and COOs responsible for digital transformation. If you're eager to master enterprise architecture from a holistic perspective, this course is for you.

WHY TAKE THIS COURSE?

In today's dynamic business environment, a comprehensive understanding of Enterprise Architecture (EA) is a strategic asset. This course not only allows you to understand EA but also to comprehend it from a holistic viewpoint. You'll gain hands-on experience with the pragmatic EA Cube approach, connecting strategy, business, and technology. The skills and knowledge acquired will equip you to align business activities with strategic goals effectively, leveraging technology as an enabler.

Complete this course and receive the digital IRM Training Certificate

Business Architecture Best Practices

📅

START DATE

19 February 2024 | **9:00am**

END DATE

20 February 2024 | **5:00pm**

INSTRUCTOR

Roger Burlton

President

Process Renewal Group, Founder of BPTrends Associates

OVERVIEW

This participative workshop is based on the Business Architecture Guild's BIZBOK principles and other established methods. It combines theoretical instruction with a practical case study and workshops to make Business Architecture disciplined, repeatable, yet practical. Led by industry veteran Roger Burlton, you'll gain the knowledge and skills required to implement the concepts and practices of the BIZBOK, understand how the business delivers value, define business organisation and operation, and align business resources.

WHO IS THIS COURSE FOR?

The 'Business Architecture Best Practices: Practical Methods to Enable Business Change' workshop is designed to benefit a wide range of professionals involved in planning, designing, and managing organisational change. The course is ideal for anyone who aims to build business capabilities to adapt and innovate continuously. Specific roles that may find this course especially beneficial include:

- **Business Architects:** The course focuses on developing the essential skills and knowledge needed to adapt business models, design operational processes, and drive change effectively.
- **Business Analysts:** Analysts will learn how to harness business architecture principles to better understand the interconnections between business elements and enable more efficient business changes.
- **Process Architects and Analysts:** These professionals will benefit from learning how to design and implement more efficient business processes based on best practices in business architecture.
- **Enterprise Architects:** This course can help Enterprise Architects understand the broader business context of their work and how to align technical solutions with business objectives.

- **Change Agents:** Those tasked with driving change within an organisation can learn how to leverage business architecture to facilitate smoother transitions and achieve business goals.
- **Strategic Planners:** Understanding business architecture can help strategic planners create more effective, long-term plans that take into account the full scope of business operations and capabilities.
- **Business Managers:** Managers at all levels can gain insights on how to better understand and optimize their business operations through the principles of business architecture.
- **Anyone preparing for Business Architecture certification:** This course provides comprehensive coverage of the key concepts and practices that are likely to be included in most Business Architecture certification programs.

WHY TAKE THIS COURSE?

In the face of rapid change and digital transformation, understanding and applying business architecture principles has never been more crucial. The 'Business Architecture Best Practices: Practical Methods to Enable Business Change' course offers a comprehensive study of the key elements of business architecture, enabling you to design with agility, avoid redundancy, and effectively manage change. Whether you are a business analyst, process architect, strategic planner, or business manager, this course will equip you with a strong foundation to innovate and adapt continuously.

Systems Thinking

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START DATE
5 March 2024 | **9:00am**

END DATE
5 March 2024 | **5:00pm**

INSTRUCTOR

John Gotze
CEO
EA Fellows

OVERVIEW

Our Systems Thinking course offers an in-depth understanding of a comprehensive approach to tackle complex problems. It explores the key concepts and principles of systems thinking, along with tools and techniques like causal loop diagrams and system archetypes. The course also delves into system dynamics, feedback loops, and their impact on system behaviour. By the end, you'll have developed the skills to identify, analyse, and address the root causes of problems using systems thinking and anticipate potential unintended consequences.

WHO IS THIS COURSE FOR?

This course is ideal for Strategy Analysts, Business Analysts, Process Improvement Specialists, Project Managers, Consultants, Policy Analysts, Sustainability Specialists, Change Management Professionals, Operations Managers, and Organisational Development Specialists. If you are in a role that requires effective problem-solving and decision-making within complex systems, this course is for you.

WHY TAKE THIS COURSE?

In a world full of increasingly complex challenges that resist traditional problem-solving approaches, systems thinking offers a way to make sense of these "wicked problems". By providing a holistic perspective, enabling understanding of interconnections, breaking down complexity, uncovering root causes, and anticipating unintended consequences, systems thinking equips you with a powerful set of tools to effectively tackle complex problems. If you're ready to elevate your problem-solving capabilities and create lasting impact, this course is an invaluable resource.

Complete this course and receive the digital IRM Training Certificate

Mastering the Requirements Process

START DATE

6 March 2024 | **9:00am**

END DATE

7 March 2024 | **5:00pm**

INSTRUCTOR

Adrian Reed

Principal Consultant
Blackmetric Business Solutions

OVERVIEW

Agile or traditional, unless the product solves the right business problem, it has no use. Your requirements process must discover the customer's real needs in all their subtlety and concealment.

This workshop presents a thorough and well-established process for uncovering the real requirements, testing them for correctness, and recording them clearly, completely and unambiguously. The process is used by both agile and traditional projects.

This workshop shows you how to precisely define the scope of the business problem, to discover and involve the appropriate stakeholders, to use prototyping and other modern techniques to learn what the business really needs, to innovate and find better ways to do the work, to communicate effectively and to write testable, unambiguous requirements and stories.

WHO IS THIS COURSE FOR?

If you want to be involved in delivering the right systems—the ones that get used. Your title is probably business analyst, systems analyst, product owner, project leader or manager, requirements engineer, consultant, product or program manager or similar. Team members on agile projects benefit from understanding how requirements are done in agile projects.

Users, software customers and business stakeholders have found that this course equips them to participate more effectively in the requirements process, and so ensure that the end solution matches what they really need.

WHY TAKE THIS COURSE?

- Your instructor is not an "announcer". He or she is a practicing business analyst who is also an excellent instructor.
- The course is written to show real-world situations and provide real-world solutions.
- You will be able to relate your own work situation to the course.
- You can discuss your own requirements issues with your instructor.
- The course teaches that requirements come from understanding the business and its internal processes, and how the business interacts with its external customers.
- The course provides a realistic framework for requirements discovery, not a strict methodology. The framework provides the freedom and Mastering the Requirements Process / encouragement to discover new approaches to requirements.
- The techniques are applicable regardless of your development method – traditional or agile.
- Teaching chapters are reinforced with hands-on workshops.
- You'll receive the Volere Requirements Specification Template (downloaded over 20,000 times) with advice on how to make this your own template.
- A free copy of Suzanne and James Robertson's acclaimed book Mastering the Requirements Process –Getting Requirements Right.

Information Management Fundamentals

START DATE

18 March 2024 | **9:00am**

END DATE

20 March 2024 | **5:00pm**

THIS COURSE ALSO TAKES PLACE FROM 25 – 27 SEPTEMBER 2024

INSTRUCTOR

Chris Bradley
Information Management Strategist, Evangelist & Speaker
Data Management Advisors Ltd

OVERVIEW

Information Management Fundamentals is a comprehensive course that provides knowledge, methods, and techniques required to analyse, mature and implement information management solutions. The course is designed with the aim of providing a solid grounding in various Data Management disciplines.

WHO IS THIS COURSE FOR?

This course is designed for professionals interested in gaining a comprehensive understanding of different Information Management disciplines. It's ideal for Business Intelligence & Data Warehouse Developers & Architects, Data Modellers, Developers, Data Architects, Data Analysts, Enterprise Architects, Solution Architects, Application Architects, Information Architects, Business Analysts, Database Administrators, Project / Programme Managers, IT Consultants, Data Governance Managers, Data Quality Managers, and Information Quality Practitioners. This course also caters to those seeking professional recognition and certification, specifically the DAMA Certified Data Management Professional (CDMP).

WHY TAKE THIS COURSE?

This course provides a solid foundation in Data Management principles across various disciplines, preparing you for the CDMP Data Management Fundamentals exam. It offers practical application insights using real-world examples and provides a broad understanding of the core Information Management concepts. It covers key topics including Data Governance, Data Quality Management, Master and Reference Data Management, Business Intelligence, Data Warehousing, Data Modelling, and many more.

Once the course is complete, students will have the opportunity to take the CDMP examination.
This must be booked independently. Details of the CDMP examinations, levels, and costs can be found at https://cdmp.info/.

Complete this course and receive the digital IRM Training Certificate and apply for the CDMP Exam.

Digital Process Analysis and Design

START DATE

21 March 2024 | **9:00am**

END DATE

22 March 2024 | **5:00pm**

INSTRUCTOR

Roger Burlton

President
Process Renewal Group, Founder of BPTrends Associates

OVERVIEW

The course focuses on the development of digitalized processes and services, equipping you with the skills to meet the rising demand for digital transformation in various organisations. You'll learn how to create a customer journey, identify bottlenecks, leverage digital technologies, and manage change effectively. Note that this course does not delve directly into digital strategies or digital architecture.

WHO IS THIS COURSE FOR?

This course is tailored for professionals and managers of various backgrounds who are engaged in designing and developing digitalized business processes. This includes Process Analysts and Designers, Business Analysts, Business Leaders, Agilists, Business Architects, and anyone else interested in designing and sustaining an agile business.

WHY TAKE THIS COURSE?

In an increasingly digitalized world, the demand for seamless customer experiences is high. Regardless of the sector you're in, understanding how to optimize processes through digital innovation is crucial. This course will provide you with the necessary tools and methodologies to reimagine and design customer-centered processes. It will not only guide you through understanding the customer journey and identifying potential digital solutions, but also help you navigate complex aspects such as behaviour and cultural change.

Complete this course and receive the digital IRM Training Certificate

Data Governance: A Concise Guide

START DATE

14 May 2024 | **9:00am**

END DATE

14 May 2024 | **5:00pm**

INSTRUCTOR

Nigel Turner

Principal Information Management Consultant EMEA
Global Data Strategy

OVERVIEW

This one-day 'Data Governance: A Concise Guide' online course provides a comprehensive overview of the fundamental principles and practices of data governance. This is a highly practical course, aimed to equip attendees to return to their workplaces and start implementing the techniques covered immediately. The course reflects the trainer's long experience of designing and implementing data governance programmes to many public and private organisations, and so will be of value to those new to data governance or people already engaged in data governance who are trying to revitalise or re-energise their governance efforts.

WHO IS THIS COURSE FOR?

Individuals and teams who are playing, or would like to play, an active role in the implementation of a data governance initiative. It will also be of interest to anyone working in a relevant business or IT role who wants to know more about data governance concepts and practices. Individuals and teams who are playing, or would like to play, an active role in the implementation of a data governance initiative. It will also be of interest to anyone working in a relevant business or IT role who wants to know more about data governance concepts and practices.

WHY TAKE THIS COURSE?

Many organisations are struggling to manage ever-increasing data volumes and complexity. The need to manage this, and reduce the resulting financial, legal and regulatory risks of not doing so, is becoming a paramount concern. Data governance is seen by the Data Management Association (DAMA) and other eminent data management organisations as a 'must have' core capability, without which all other investments in data management, including data quality, data analytics, business intelligence et al, can never fully realise their potential. This course will show you how data governance does this by ensuring that data is valued as an asset by the business, and so ensures the collaboration needed between the business and IT to maximise the value of data, and so truly enabling data-driven decision making.

Ten Steps to Data Quality

START DATE

15 May 2024 | **9:00am**

END DATE

17 May 2024 | **5:00pm**

THIS COURSE ALSO TAKES PLACE FROM THE 23 – 25 OCTOBER

INSTRUCTOR

Danette McGilvray

Owner, Granite Falls Consulting, Inc. and Management Consulting Consultant, Author: Executing Data Quality Projects: Ten Steps to Quality Data and Trusted Information™, 2nd Edition.
Granite Falls Consulting, Inc.

OVERVIEW

'Ten Steps to Quality Data' is a comprehensive 3-day live streaming course based on the second edition of 'Executing Data Quality Projects: Ten Steps to Quality Data and Trusted Information™'. It provides a practical approach to creating, improving, and managing the quality of data critical to any organisation's success. The course includes discussion, exercises (both individual and group), and a project, giving you the opportunity to apply what you've learned directly to your organisation's needs.

WHO IS THIS COURSE FOR?

This course is designed for individuals and teams responsible for or interested in maintaining data quality in their business processes, systems, or databases. This includes Data Analysts, Data Quality Analysts, Business Analysts, Data Designers/Modellers, Data Stewards, Business Process Modellers, and Application Developers. Additionally, it can also be highly beneficial for managers and project managers who oversee these teams and need to understand what's involved in data quality management. Finally, this course is also a valuable resource for data users, such as data scientists, whose work is often impacted by data quality.

WHY TAKE THIS COURSE?

In the modern digital age, data quality is paramount for any organisation to operate efficiently, satisfy customers, and achieve set goals. This course provides you with a solid foundation and practical skills to manage and improve the quality of your data. By adopting the Ten Steps methodology, you will be able to turn data quality challenges into actionable projects with clear objectives, connect data quality issues with business priorities, and showcase the value and impact of data quality using business impact techniques.

Complete this course and receive the digital IRM Training Certificate

Data Lineage: Planning, Documenting, Applying

START DATE

20 May 2024 | **9:00am**

END DATE

21 May 2024 | **5:00pm**

INSTRUCTOR

Irina Steenbeek

Managing Director
Data Crossroads

OVERVIEW

Our Data Lineage course offers an in-depth exploration of planning, documenting, and applying data lineage. It is designed to help you navigate the complexities of data lineage, right from the identification of a data lineage initiative to its successful implementation. The course covers essential topics such as the concept of data lineage, stakeholder analysis, scoping a data lineage initiative, implementation methods, evaluation of data lineage solutions, and much more. You'll learn to design a data lineage metamodel that fits your organisation's needs, assess readiness for a data lineage initiative, and analyse various methods of data lineage documentation.

WHO IS THIS COURSE FOR?

This course is designed for data management and business professionals seeking a deeper understanding of data lineage and its applications. It also suits professionals with a technical background who aim to comprehend the business needs and requirements for data lineage. Project management professionals who wish to familiarise themselves with the best practices of data lineage implementation will also greatly benefit from this course.

WHY TAKE THIS COURSE?

In the world of data-driven decision making, data lineage is a crucial concept that helps maintain the integrity, reliability, and compliance of your data ecosystem. Understanding and applying data lineage can lead to improved data governance, regulatory compliance, and operational efficiency. Despite its significance, data lineage often remains a complex and abstract concept. This course offers a comprehensive understanding of data lineage, its challenges, and its implementation, enabling you to confidently navigate and utilise data lineage in your organisation.

Complete this course and receive the digital IRM Training Certificate

Developing Knowledge Graphs in the Enterprise

START DATE

10 June 2024 | **9:00am**

END DATE

11 June 2024 | **5:00pm**

INSTRUCTOR

Panos Alexopoulos
Founder and Principal Educator
OWLTECH

OVERVIEW

In today's data-driven landscape, the concept of a knowledge graph has emerged as a pivotal framework for managing and utilizing interconnected data and information. Stemming from Google's proclamation that shifted the focus from searching for strings to understanding entities and relationships, the term encapsulates a network of interconnected entities and concepts, facilitating data integration, sharing, and utilization within organisations.

Implementing a successful Knowledge Graph initiative within an organisation demands strategic decisions before and during its execution. Often overlooked are critical considerations such as managing trade-offs between knowledge quality and other factors, prioritizing knowledge evolution, and allocating resources effectively. Neglecting these facets can lead to friction and suboptimal outcomes.

This 2-day online course delves into the technical, business, and organisational dimensions essential for data practitioners and executives embarking on a Knowledge Graph initiative. The course covers all the stages of knowledge graph development in an organisational setting, including crafting a development strategy, developing the graph schema, populating the graph with data, controlling its quality, putting the graph into use, and managing its evolution . Offering insights gleaned from real-world case studies, the course provides a comprehensive framework that combines cutting-edge techniques with pragmatic advice, and equips participants to navigate the complexities of executing a knowledge graph project successfully.

WHO IS THIS COURSE FOR?

Data practitioners: Aspiring or practicing data scientists, data engineers or data analysts, seeking to deepen their understanding of knowledge graphs, their implementation, and the technical intricacies involved.

Technology Leaders: Architects, CTOs , and IT professionals exploring or leading initiatives involving data integration, semantic technologies, and knowledge management systems.

WHY TAKE THIS COURSE?

By the end of this live online 2-day course, you'll be able to:

- Decide whether a knowledge graph is a proper solution for your data challenges, and specify its desired characteristics.
- Understand the key factors determining the feasibility and viability of implementing a knowledge graph in an organisation, and craft a proper development strategy
- Apply techniques to determine and prioritize the content requirements of a knowledge graph.
- Design a knowledge graph's schema in a way that makes the rest of the graph's development much easier.
- Apply state-of-the-art tools and methods to automatically populate a knowledge graph from diverse data sources.
- Implement mechanisms to assess and improve the quality of a knowledge graph
- Apply knowledge graphs in practical application scenarios such as question answering and semantic data analytics.
- Design and implement a knowledge graph evolution and governance strategy.

Complete Guide to Implementing Data Stewardship

START DATE

12 June 2024 | **9:00am**

END DATE

13 June 2024 | **5:00pm**

INSTRUCTOR

David Plotkin

Manager of Metadata Services

MUFG Bank, Ltd

OVERVIEW

More and more companies are coming to terms with the fact that they need to have a data stewardship function in order to be effective in collecting metadata (including definitions, derivations, and data quality rules), MDM, and data quality. A lot has been said and spoken about why stewardship is important, but HOW do you do it and be effective with limited resources (in the "real world")? And what part does stewardship play in Data Governance? This online training course answers these questions and details how to set up a data stewardship function, how to run it, the details of managing the stewardship committee, recruiting help from IT for technical stewards, what the duties of the data stewards are, and what decisions they have to make. In addition, it covers how to staff projects for stewardship and funnel the information from projects back into the overall stewardship process.

WHO IS THIS COURSE FOR?

TThis course is designed for two specific audiences. The first audience are those that are charged with the responsibility of building and maintaining a data governance and data stewardship practice in an organization. These are people who are either hired or assigned this responsibility, and it likely represents at least two people from an organization.

The second (and larger) audience are the members of the data stewardship organization (typically those who will sit on the Data Stewardship Council). They are eager to learn what data stewardship IS, what the new organization looks like, what new roles they have, how it will impact their "regular" jobs, and what guidance and training is available to help them be successful. This course IS that training and imparts the answers to all these questions and more. In fact, this course has been given multiple times onsite at a company just starting their data stewardship journey, with all the data stewards in attendance.

WHY TAKE THIS COURSE?

It is one thing to set a goal of implementing data stewardship, but quite another thing to actually achieve that goal successfully. There are many steps necessary, and each step requires you to have specific knowledge on how to execute that step. The purpose of this course is to tell you not only WHAT to do to successfully implement data stewardship, but also HOW to do it. It is a practitioner's guide, in that it provides specific instructions on all the steps and processes necessary.

IRM UK have been delivering In-House training to organisations in the UK and across Europe for over 20 years.

Get bespoke In-House training that meets the specific needs of your people and company at a time and date that suits you – in person or virtually.

All of our In-House training is delivered by professional world-renowned experts and leaders in their field. They will ensure that they meet the challenges of your company head-on, delivering a first-class training service.

For a consultation about In-House Training, contact:

Anna Slater, Sales and Marketing Manager
anna@irmuk.co.uk
Tel: +44 (0)20 8866 8366

In-House Learning Journey

1
Select Your In-House Training Course.

2
Online Consultation to discuss your needs, requirements, how many people are looking to attend and budget.

3
Meeting with the instructor to outline further details and talk about your teams learning requirements.

4
In-House Training Delivered at a time and date that suits you, virtually, or face-to-face.

5
Follow up meeting to review the In-House Training and feedback from the course attendees.

Prices and How to Book!
Save up to 25% on Group Booking Discounts

In-House Training Also Available

Our Training Courses are available for In-house Training, bespoke to your organisation's requirements at a time and day that works best for you.

Speak to Us Direct:
Want to find out more about our Online Training Courses and In-House Training?

Anna Slater
Sales and Marketing Manager, **IRM UK**
E: anna@irmuk.co.uk | T: +44 (0)20 8866 8366

Holistic Enterprise Architecture
📅 16 February

John Gotze
CEO
EA Fellows

PRICE: **£795 +VAT**

Business Architecture Best Practice
📅 19 - 20 February

Roger Burlton
President
Process Renewal Group

PRICE: **£995 +VAT**

Systems Thinking
📅 5 March

John Gotze
CEO
EA Fellows

PRICE: **£795 +VAT**

Mastering the Requirements Process
📅 6 - 7 March

Adrian Reed
Principal Consultant
Blackmetric Business Solutions

PRICE: **£995 +VAT**

Information Management Fundamentals
📅 18 - 20 March

Chris Bradley
Information Management Strategist, Evangelist & Speaker, **Data Management Advisors Ltd**

PRICE: **£1295 +VAT**

Digital Process Analysis and Design
📅 21 March

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Data Governance: A Concise Guide
📅 14 May

Nigel Turner
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📅 15 - 17 May

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