

Training Schedule July – December 2009



BUSINESS INTELLIGENCE (BI)

IBM Cognos 8 BI Administration

IBM Cognos 8 BI Administration is a three-day, instructor-led course that is designed to teach new administrators the fundamental responsibilities of administering servers and content in Cognos 8 BI. Through a combination of lectures and hands-on exercises, students will set up a Cognos 8 BI system, implement security, and manage the server components. Students will also schedule tasks, manage and deploy content; set up package based drill-through access, and set up Cognos Office Connection and Map Manager.

IBM Cognos 8 BI Framework Manager: Designing Metadata Models

IBM Cognos 8 BI Framework Manager: Designing Metadata Models is a five-day, instructor-led course that provides participants with knowledge of metadata modeling concepts for predictable reporting and analysis results using Framework Manager. Participants will learn the entire metadata modeling process, from initial project creation, to publishing of metadata to the Web, so that end users can easily author reports and analyze data.

IBM Cognos 8 BI Report Studio: Authoring Professional Reports (Fundamentals)

Connecting you to your Cognos Software IBM Cognos 8 BI Report Studio: Authoring Professional Reports (Fundamentals) is a three-day, instructor-led course. It is designed for professional report authors to learn report building techniques using relational data models, and ways of enhancing, customizing, and managing professional reports. Attendees will participate in hands-on demos and workshops that illustrate key concepts while learning how to use the product.

IBM Cognos 8 BI Report Studio: Authoring Professional Reports (Advanced)

Connecting you to your Cognos Software IBM Cognos 8 BI Report Studio: Authoring Professional Reports

(Advanced) is a two-day, instructor-led course. It is designed for professional report authors to learn advanced report building techniques using relational data models, and ways of enhancing, customizing, and distributing professional reports. Attendees will participate in hands-on demos and workshops that illustrate key concepts while learning how to use the product.

IBM Cognos 8 BI Report Studio: Authoring Reports with Multidimensional Data

IBM Cognos 8 BI Report Studio: Authoring Reports with Multidimensional Data is an advanced two-day, instructor-led course in which students build on their experience with Report Studio by applying dimensional techniques to reports. Through hands-on demos and workshops, students will learn how to author reports that navigate and manipulate dimensional data structures using specific dimensional functions and features available in Report Studio.

IBM Cognos 8 BI Query Studio: Build Ad Hoc Reports

IBM Cognos 8 BI Query Studio: Build Ad Hoc Reports is a one-day, instructor-led course designed for business authors who want to learn how to create, modify and organize ad hoc reports. The course covers how to use different report capabilities, how to graphically display the data, and how to create reports with a consistent look and feel through the use of templates. The course also covers basic administrative tasks, such as scheduling reports and delivering reports in different formats (HTML, PDF, Excel, etc.).

IBM Cognos 8 BI Analysis Studio: Analyzing Data

IBM Cognos 8 BI Analysis Studio: Analyzing Data is a one-day, instructor-led course that teaches business analysts to navigate and analyze data in Analysis Studio. Through a combination of lectures and hands-on workshops, attendees will discover trends, identify opportunities, and learn how to make better business decisions. Participants will learn techniques such as ranking, filtering, asymmetrical

crosstabs, and graphing to help them analyze large volumes of data (whether OLAP or dimensionally modeled relational metadata). They will also learn to manage reports through Cognos Connection.

IBM Cognos 8 BI Data Manager: Building Datamarts with Enterprise Data

IBM Cognos 8 BI Data Manager: Building Datamarts with Enterprise Data is a five-day, instructor-led course that teaches participants how to move, merge, consolidate, and transform data from a range of data sources to build and maintain subject-area data marts. In the process, students will create a catalog and add connections to data sources and targets. They will also deliver fact and dimension data to a data mart through the use of builds and the dimensional framework. In addition, students will learn how to automate common functionality and handle complex data issues, such as unbalanced hierarchical structures.

IBM Cognos 8 BI: Reporting and Analyzing Data for Business Authors

IBM Cognos 8 BI: Reporting and Analyzing Data for Business Authors is a two-day, instructor-led course that combines three Cognos 8 Business Intelligence products. Using Query Studio, participants will learn how to create, modify, and manage ad hoc reports. Using Report Studio Express Authoring mode, participants will learn how to create and publish statement style reports using multidimensional data. Using Analysis Studio, participants will learn how to navigate and analyze multidimensional data. Attendees participate in hands-on demos and workshops that illustrate key concepts while learning how to create meaningful business reports.

IBM Cognos 8 BI Metrics Manager: Designing Scorecards

IBM Cognos 8 BI Metrics Manager: Designing Scorecards is a three-day, instructor-led course in which students will learn how to plan, create, set up, and maintain scorecard applications using Cognos Metric Studio. They will load data from supported data sources using Cognos Metric Designer, as well

as using alternative data loading methods such as flat files and SQL scripts. Students will also learn how to secure objects within the scorecard application, as well as the application itself.

**IBM Cognos 8 BI Transformer:
Designing OLAP Models**

IBM Cognos 8 BI Transformer: Designing OLAP Models is a four-day, instructor-led course that teaches OLAP modelers how to design, build, and maintain PowerCubes for use with Cognos 8 BI. Attendees will participate in hands-on demos and workshops that illustrate key concepts while learning how to use the product.

**IBM Cognos 8 BI:
Essentials for Project Management**

IBM Cognos 8 BI: Essentials for Project Management is a two-day, instructor-led course that provides participants with essential knowledge to ensure the success of their Cognos 8 BI implementation. Participants will be introduced to the Cognos Solutions Implementation Methodology (CSIM), the elements of Cognos 8 BI, and the underlying architecture. They will examine the process of creating a Cognos 8 BI solution, and discuss how Cognos 8 BI relates to the other parts of Cognos 8. Participants will be shown a range of resources to help them successfully manage their implementations.

**IBM Cognos 8 BI PowerPlay:
Migrating from Series 7 PowerPlay**

IBM Cognos 8 BI PowerPlay: Migrating from Series 7 PowerPlay is a one day course that provides attendees with knowledge of the IBM Cognos 8 environment, how PowerPlay Web and Client applications work within IBM Cognos 8, how to migrate PowerPlay applications to IBM Cognos 8, and how to administer new and migrated applications in IBM Cognos 8.

**IBM Cognos 8 BI PowerPlay Studio:
Web Exploration**

IBM Cognos 8 BI PowerPlay Studio: Web Exploration is a one-day instructor-led course designed to teach users the basic skills they need to view, explore, format and distribute

PowerPlay reports using PowerPlay Studio. Participants will learn to create reports, view multidimensional cube data, add calculations, and use graphical displays. The course also covers drag and drop within crosstabs, ranking, custom subsets and scenario dimensions.

**IBM Cognos 8 PowerPlay Client:
Exploration and Reports**

IBM Cognos 8 PowerPlay Client: Exploration and Reports is a two-day instructor-led course designed to provide participants with the skills needed to analyze business data and create reports in PowerPlay Client. Fundamental Business Intelligence topics are covered, along with the technical skills required to successfully explore PowerCube data and remote data sources in PowerPlay Client and to apply these techniques to create professional reports. To analyze their data, participants will learn how to drill through cube data, replace categories and measures in a crosstab, change the display to view the data in one of several graphical formats, format each display to enhance their analysis, sort, rank, and filter data, and create calculations. To create reports, participants will learn how to build a report crosstab, perform and add calculations, use advanced nesting functions, create subsets, and distribute reports.

**IBM Cognos 8 BI PowerPlay
Administration**

IBM Cognos 8 BI PowerPlay Administration is a one day course that provides you with knowledge of how to administer IBM Cognos 8 BI PowerPlay applications in the IBM Cognos 8 BI environment. You will identify IBM Cognos 8 BI PowerPlay components and architecture, set server properties, schedule, monitor, log, and audit PowerPlay activities, set cube and report properties, and set security.

PLANNING

**IBM Cognos 8 Planning Analyst:
Build Models**

IBM Cognos 8 Planning Analyst: Build Models is a four-day, instructor-led

course that teaches modelers how to design and build models for business planning. Participants will learn the data modeling process and participate in hands-on demos and workshops that illustrate good model design and best practice techniques while learning how to use the product.

**IBM Cognos 8 Planning Contributor:
Develop Applications**

IBM Cognos 8 Planning Contributor: Develop Applications is a three-day, instructor-led course in which participants will learn to build, administer, and deploy Contributor applications through the Contributor Administration Console. In particular, participants will learn how to develop the Contributor application (based on a Cognos 8 Planning - Analyst model), manage security using the Cognos 8 security model, perform administrative tasks, such as importing and publishing data, and deploy the application to the Cognos 8 portal. They will also learn how to create events using Cognos 8 Event Studio, which will monitor changes in published Planning data. This course also contains a case study that helps participants further develop their skills as they create and administer a Contributor application.

**IBM Cognos 8 Planning:
Administer the Technical Environment**

IBM Cognos 8 Planning: Administer the Technical Environment is a four-day, instructor-led course that combines lecture material and hands-on practice in installing, administering, and troubleshooting Analyst and Contributor. The course outlines how the architecture can be customized to fit into various infrastructures. Students will learn how to integrate Cognos Planning with other Cognos tools and how to implement security.

**IBM Cognos 8 Planning: Essentials
for Managing Planning Projects**

IBM Cognos 8 Planning: Essentials for Managing Planning Projects is a two-day, instructor-led course designed to teach project managers and implementation team stakeholders how to help ensure the success of a Cognos 8 Planning implementation. You will be

introduced to the Cognos Solutions Implementation Methodology (CSIM), the elements of Cognos 8 Planning, and the underlying architecture. You will examine the process of creating a Cognos 8 Planning solution, and discuss how Planning relates to the other parts of Cognos 8. You will be shown a range of resources to help them successfully manage their implementations.

CONTROLLER

IBM Cognos 8 Controller: Develop Applications

IBM Cognos 8 Controller: Develop Applications is a five-day, instructor-led course that teaches application developers how to set up a Controller application and effectively use Controller in their organization's consolidation process. You will also design and generate financial reports using Controller. Through a series of lectures and hands-on exercises, students will set up a Controller application by creating the necessary structures (such as accounts and companies), and then test the application to ensure that it works properly. You will also learn how to work with currency conversion, intercompany transactions, and investments in subsidiaries, as well as define configuration settings and user access to the application.

TM1

IBM Cognos TM1: Executive Viewer – Navigating Data

IBM Cognos TM1 Executive Viewer: Navigating Data is a one-day, instructor-led course designed to help you learn how to access information and analyze data using Executive Viewer. Through a series of lectures and hands-on exercises, you will learn how to use views to analyze your data and answer important business questions.

IBM Cognos TM1: Navigating Data

IBM Cognos TM1: Navigating Data is a one-day, instructor-led course designed to show consumers how to navigate TM1 and use the front end tools and Microsoft Excel spreadsheets with Multidimensional cubes. Through

a series of lectures and hands-on exercises, students will learn how to connect and access TM1, build views, browse data and navigate through the user interface.

IBM Cognos TM1: Analyzing Data

IBM Cognos TM1: Analyzing Data is a three-day, instructor-led course designed to teach analysts how to use TM1 to analyze data, and create reports and templates. Through a series of lectures and hands-on exercises, students will learn how to set up and manually enter data into cubes, create custom views of the data, generate reports and create applications for web access.

IBM Cognos TM1: Designing and Developing Applications

IBM Cognos TM1: Designing and Developing Applications is a five-day, instructor-led course designed to teach application developers, typically business or financial people, how to set up a complete TM1 application. Through a series of lectures and hands-on exercises, students will learn how to set up and verify structures, manually enter data into these structures, and define the data users can see.

IBM Cognos TM1: Administer the Technical Environment

IBM Cognos TM1: Administer the Technical Environment is a two-day, instructor-led course that combines lecture material and hands-on practice in installing and administering the TM1 environment. The course outlines how the architecture can be customized to fit into various infrastructures. Students will learn how to perform replication and synchronization, monitor system performance, and secure TM1 applications.

SERIES 7

Series 7 Versions 3 and 4: Report Building with Impromptu

Series 7 Versions 3 and 4 - Report Building with Impromptu is a two-day instructor-led course that focuses on the practical application and in depth understanding of Impromptu, so that report builders, analysts, and

administrators have the ability to apply what they learn to their specific business environment. The course teaches you how to create, organize, customize, and format reports. The emphasis is on standard and ad hoc reporting. You will learn how to meet the ever-changing needs of your user community and accommodate potential changes to source databases and organizational structures.

Series 7 Versions 3 and 4: Impromptu Administration

Series 7 Versions 3 and 4 Impromptu Administration is a two-day instructor-led course that provides new Impromptu administrators with the skills they need to plan, implement, deploy, and maintain an Impromptu application for users with a variety of reporting requirements. Following a typical application development project lifecycle, you'll learn how to design and build an Impromptu application for a sample user group within an organization. The course takes you through the planning process, from identifying your users, their data requirements, and the available data, to the actual creation of the application in Impromptu.

Series 7 Versions 3 and 4: Advanced Impromptu Reporting

Series 7 Versions 3 and 4 Advanced Impromptu Reporting is a one-day instructor-led course that focuses on advanced reporting techniques for report builders, analysts, and administrators. Students learn techniques to create high-performance, real-world business reports. These skills extend well beyond those developed in Impromptu Report Building. Through hands-on demonstrations and workshops, and an understanding of how Impromptu works you learn to develop systems of reports. You incorporate optimizing concepts like client/server balancing as well as distribution practices such as preparing for publishing to the Web. Because the requirements of each Impromptu environment are unique, this course emphasizes general concepts that can be tailored to your specific environment.

	Course Code	Days	Price £	Jul	Aug	Sep	Oct	Nov	Dec
IBM Cognos 8 BI v8.4									
IBM Cognos 8 BI Administration	B2455GB	3	1425	1B, 20B, 27M	24M	1B, 21B, 28M	19B, 26M	16B, 23M	14B, 21M
IBM Cognos 8 BI Framework Manager: Designing Metadata Models	B2452GB	5	2375	13B, 20M, 27L	3E, 10B, 17M, 24S	14B, 21M, 28L	12E, 12B, 19M, 26S	9B, 16M, 23L, 30E	7B, 14M
	B2452IE					7D		2D	
IBM Cognos 8 BI Report Studio: Authoring Professional Reports Fundamentals	B2458GB	3	1425	6B, 13M, 20L, 27E	3B, 10M, 17S	7B, 14M, 21L, 28E	5B, 12M, 19S	2B, 9M, 16L, 23E, 30B	7M, 14S
	B2458IE					24D		26D	
IBM Cognos 8 BI Report Studio: Authoring Professional Reports Advanced	B2459GB	2	950	9B, 16M, 23L, 30E	6B, 13M, 20S	10B, 17M, 24L	1E, 8B, 15M, 22S	5B, 12M, 19L, 26E	3B, 10M, 17S
	B2459IE					27D		29D	
IBM Cognos 8 BI Report Studio: Authoring Reports with Multidimensional Data	B2461GB	2	950	15B, 29M	12B, 26M	9B, 23M	7B, 21M	4B, 18M	2B
	B2461IE					20D		12D	
IBM Cognos 8 BI Query Studio: Building Ad Hoc Reports	B2450GB	1	475	13B, 27M	10B, 24M	7B, 21M	5B, 19M	2B, 16M, 30B	21M
IBM Cognos 8 BI Analysis Studio: Analyzing Data	B2451GB	1	475	14B, 28M	11B, 25M	8B, 22M	6B, 20M	3B, 17M	1B, 22M
	B2451IE					17D		15D	
IBM Cognos 8 BI Data Manager: Building Datamarts with Enterprise Data	B2480GB	5	2375	20S	17B	28B	12S	9S	7B
IBM Cognos 8 BI Reporting and Analyzing Data for Business Authors	B2454GB	2	950	2S, 6M, 20B	3M, 17B	1M, 14B, 28M	12B, 26M	9B, 23M	7B
IBM Cognos 8 BI Metrics Manager: Designing Scorecards	B2457GB	3	1425		5M	16B	28M		9B
IBM Cognos 8 BI Transformer: Designing OLAP Models	B2482GB	4	1900	27M	24B	21B	19E	16B	14B
	B2482IE					13D		28D	
IBM Cognos 8 BI Essentials for Project Management	B2432GB	2	950	27B			26B		
IBM Cognos 8 BI PowerPlay: Migrate from Series 7 PowerPlay	B2411GB	1	475	13B	10B	14M	12B	9B	14M
IBM Cognos 8 BI PowerPlay Studio: Web Exploration	B2474GB	1	475	14B	11B	15M	13B	10B	15M
IBM Cognos 8 BI PowerPlay Client: Explore & Build Reports	B2473GB	2	950	15B	12B	16M	14B	11B	16M
IBM Cognos 8 BI PowerPlay Administration	B2475GB	1	475	17B	14B	18M	16B	13B	18M
IBM Cognos 8 BI v8.1/8.2									
IBM Cognos 8 BI Authoring & Modelling Fast Track	B2170GB	5	3325		3M	14S	26M		7S
IBM Cognos 8 BI Report Authoring Part 2	B2159GB	3	1425		10S	2M, 21M, 28B		2S	14M
IBM Cognos 8 BI Metadata Modelling Part 2	B2153GB	2	950			24M	1B	5S	17M
IBM Cognos 8 BI Server Administration	B2156GB	1	475			10S	30B		3M
IBM Cognos Planning v8.4									
IBM Cognos 8 Planning: Analyst Model Building	P14014GB	4	1900	6B	24B	7M, 21B	5B	2B, 30M	
IBM Cognos 8 Planning: Contributor: Develop Applications	P14053GB	3	1425	13B	10B	2B, 14M, 28B	12B	9B	7M
IBM Cognos 8 Planning: Administer the Technical Environment	P14074GB	4	1900	20B	17B		19B	16B	
IBM Cognos 8 Planning: Essentials for Managing Planning Projects	P1409GB	2	950	2B, 27B			26B	23B	
Cognos Planning v7.3/8.1									
Cognos Planning: Contributor Application Administration	P0305GB	3	1425			7S		30M	
Cognos Planning: FastTrack	P0300GB	5	3325	20M			19B		
IBM Cognos 8 Controller v8.4									
IBM Cognos 8 Controller: Develop Applications	P3401GB	5	2375		3B	14B	26B		7B
IBM Cognos TM1 v9.4									
IBM Cognos TM1: Executive Viewer - Navigating Data	P6404GB	1	475	6L	3M	7L	5L	2M	7L
IBM Cognos TM1: Navigating Data	P6401GB	1	475	7L	4M	8L	6L	3M	8L
IBM Cognos TM1: Analyzing Data	P6407GB	3	1425	8L	5M	9L	7L	4M	9L
IBM Cognos TM1: Designing and Developing Application	P6402GB	5	2375	13L	10M	14L	12L	9M	14L
IBM Cognos TMI: Administer the Technical Environment	P6405GB	2	950	20L	17M	21L		16M	
Cognos Series 7									
Cognos Series 7: Impromptu Report Building	Z3303GB	2	950	20B		7M		23M	
	Z3303IE				4D		9D		
Cognos Series 7: Impromptu Administration	Z3302GB	2	950	22B		9M		25M	
	Z3302IE				6D		11D		
Cognos Series 7: Advanced Impromptu Reporting	Z3304GB	1	475	24B		11M		27M	

IBM COGNOS UK TRAINING WEB SITE

More information on course content, pre-requisites and recommended learning paths can be found in our course catalogue which can be downloaded from our Training portal at www.ibm.com/training/uk or from 01344 707 659.

ON-SITE AND CUSTOMISED COURSES

Most courses can be customised to your specific needs and run on your premises. Call 01344 707 659 for costs and details.

BRACKNELL TRAINING CENTRE

IBM United Kingdom Limited
Westerly Point
Market Street, Bracknell
Berkshire, RG12 1QB

MANCHESTER TRAINING CENTRE

IBM United Kingdom Limited
Adlington Court
Greencourts Business Park
Manchester, M22 5LG

LONDON TRAINING CENTRE

IBM United Kingdom Limited
Sampson House
64 Hopton Street
London, SE1 9JH

STAINES TRAINING CENTRE

IBM United Kingdom Limited
Lotus Park
The Causeway
Staines, Middlesex, TW18 8ZB

EDINBURGH TRAINING CENTRE

30 Hardengreen Industrial Estate
Dalkeith, EH22 3NX

DUBLIN TRAINING CENTRE

G1, Riverview Business Park
Nangor Road, Dublin 12



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To Register

Tel: 0845 758 1329

Email: contact_educ_uk@uk.ibm.com

Web: <http://www.ibm.com/training/uk>