IBM i2 Analyst's Notebook Analysis Course Overview

Duration: 2 days

"I mainly use Analyst's Notebook to draw pretty pictures, but I know I should be using it to do so much more…"

Description

Increase your knowledge of the analytical tools available in the software. Analyse complex data using a combination of tools to assist in the intelligence process. Experience the potential and power of i2 Analyst's Notebook as an analytical tool. On this course we move away from the basics to combine tools and utilise the more advanced options. The course uses a variety of information to ensure that students deal with familiar data: such as communication records, financial records, and a variety of standard intelligence reports. It also exposes students to new and useful ideas that can help them in their everyday analytical role.
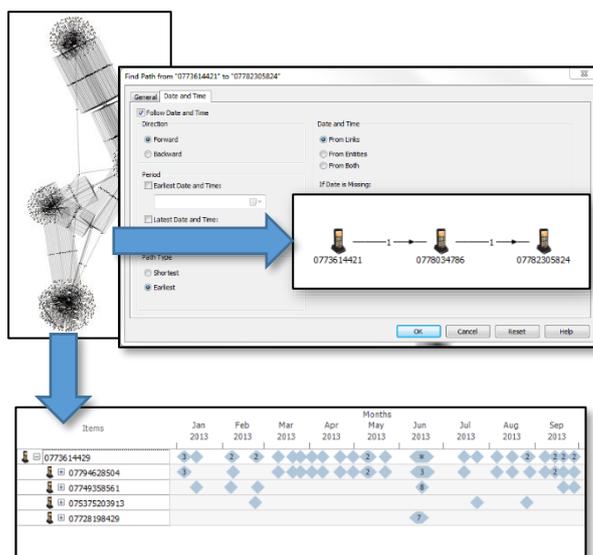
Objectives

By the end of the course students will be able to:
- create charts specifically for analysis and use the advanced options contained within the analysis menu such as Find Linked Items, Find Path, Activity View and Social Network Analysis. Students will also be able to use a planned approach to their analysis to ensure the best possible outcome.
- Students will see how using a combination of tools can offer a more powerful solution in any analytical process.

Course Content

- Customisation: Chart Properties & Templates
    Creating: New Entity Type, Link Types and
    Attribute Classes
    Saving to a Template
- Using Analysis Attributes
    Understanding Analysis Attributes
- Using Semantic Types in Searching
    Understanding Semantics
- Extending Analysis Functions
    Bar Charts, Histograms and Heat Matrix
    Advanced Find Linked and Find Path
    Find Connecting Networks
    Activity View
- Combining Data
    Behaviour when copying and merging data
- Social Network Analysis (SNA)
- Where Visualisation Can Work
    Analytical Layouts
    Conditional Formatting
- Data Modelling – Summary of Chart Considerations

Prerequisites

We strongly recommend that students are regular users of the software and have undertaken the Analyst's Notebook Standard Course. All courses are conducted in English so students should have a good understanding of spoken and written English. Please note translators can be used on closed courses.

Is this the right course for you?

This course is aimed at regular users of Analyst's Notebook who either know they could get more out of the tool, or those who are having difficulty working with larger charts and datasets.

Where Next?

Following the analysis process you will need to create a final product – the Analyst's Notebook Dissemination Course has lots of useful processes and tips that follow on from the this course. If you regularly create charts by importing from MS Excel then consider the Analyst's Notebook Importing Course. For a more thorough understanding of Social Network Analysis, we have a module devoted to this topic.