

# Crystal Xcelcius 4.5: Designing Interactive Presentations

Course Number: BU271

## Who should attend?

General business users who want to create more dynamic and interactive presentations and reports.

## Delivery and duration

Two-day instructor-led course

## Course Agenda

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### Getting to know Crystal Xcelcius

- Define what Crystal Xcelcius is, who uses it, and what its benefits are
- Define the overall process for creating interactive models
- Identify and use the different components of the Crystal Xcelcius interface

### Importing Excel files

- Describe the best ways to plan your models and set up your source files
- Differentiate between the file types involved in the process
- Import a source file
- Define ways to update your models when your data source changes

### Using charts

- Identify the chart components available in Crystal Xcelcius and the type of data they should display
- Describe how to link to sources
- Define when to use data ranges and series
- Define category axis labels for a chart
- Use the ignore end blanks option works

### Using single value components

- Define the difference between input and output in models
- Describe how single value components can add interactivity to models
- Identify the single value components available in Crystal Xcelcius
- Define how play options can automate the interactive parts of your models

### Using selectors

- Describe how selectors work
- Define how to use insert in functionality for selectors
- Identify the selectors available in Crystal Xcelcius
- Identify the unique requirements including in setting up to select multiple items
- Define the process for importing graphics for selectors

### Applying formatting

- Change individual components
- Change the font for a model
- Apply global styles to a model
- Apply skins to a model

### Publishing models

- Define the different formats available to publish your models and export to all formats

### Setting up alerts

- Identify when alerts are appropriate, and what components support alerts
- Differentiate between alerts based on values or percentages
- Describe the process of setting up alerts

### Setting up dynamic visibility

- Define how to make components visible based on conditions
- Describe the process for setting up dynamic visibility
- Identify the options available for dynamic visibility
- Use dynamic visibility on combination with other functionality

### Adding graphics and animations

- Define the shapes and backgrounds available in Crystal Xcelcius
- Identify how to import graphics
- Differentiate between embedded and non-embedded files
- Create multi-layer models by adding other flash animations to your models

### Using templates

- Access pre-defined templates in Crystal Xcelcius
- Create your own templates based on completed models

### Setting up drill-down functionality

- Identify the settings required to enable drill down functionality

### Using tables

- Define how to use tables to display data
- Define how to use tables as selectors

### Using maps

- Use maps to represent data from different geographic locations

### Using other components

- Define the special selectors available to create your models
- Add text to your models
- Link to external sources

### Creating an advanced model

- Build an advanced model using a wide range of the functionality in Crystal Xcelcius