AN INTRODUCTION TO THE POWER OF THE XCELSIUS SDK

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Business Objects
an SAP® company

THE BEST-RUN BUSINESSES RUN SAP™

SAP®

A GAME CHANGING CAPABILITY

Extends Xcelsius

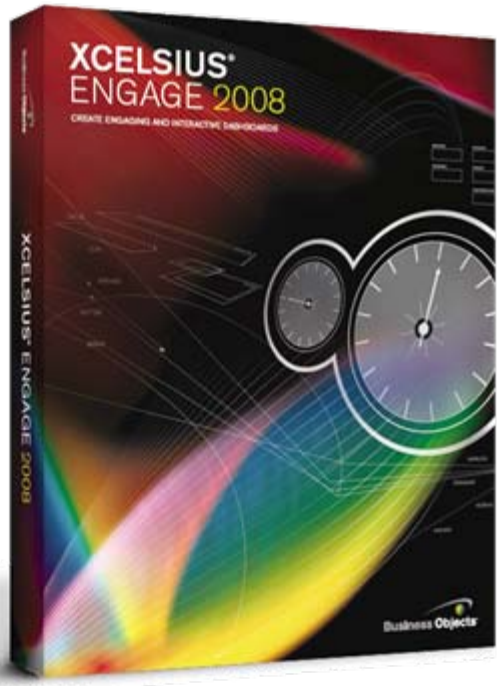
- One of our most successful products
- Changing the way people perceive BI
- Part of just about every sale

Customization

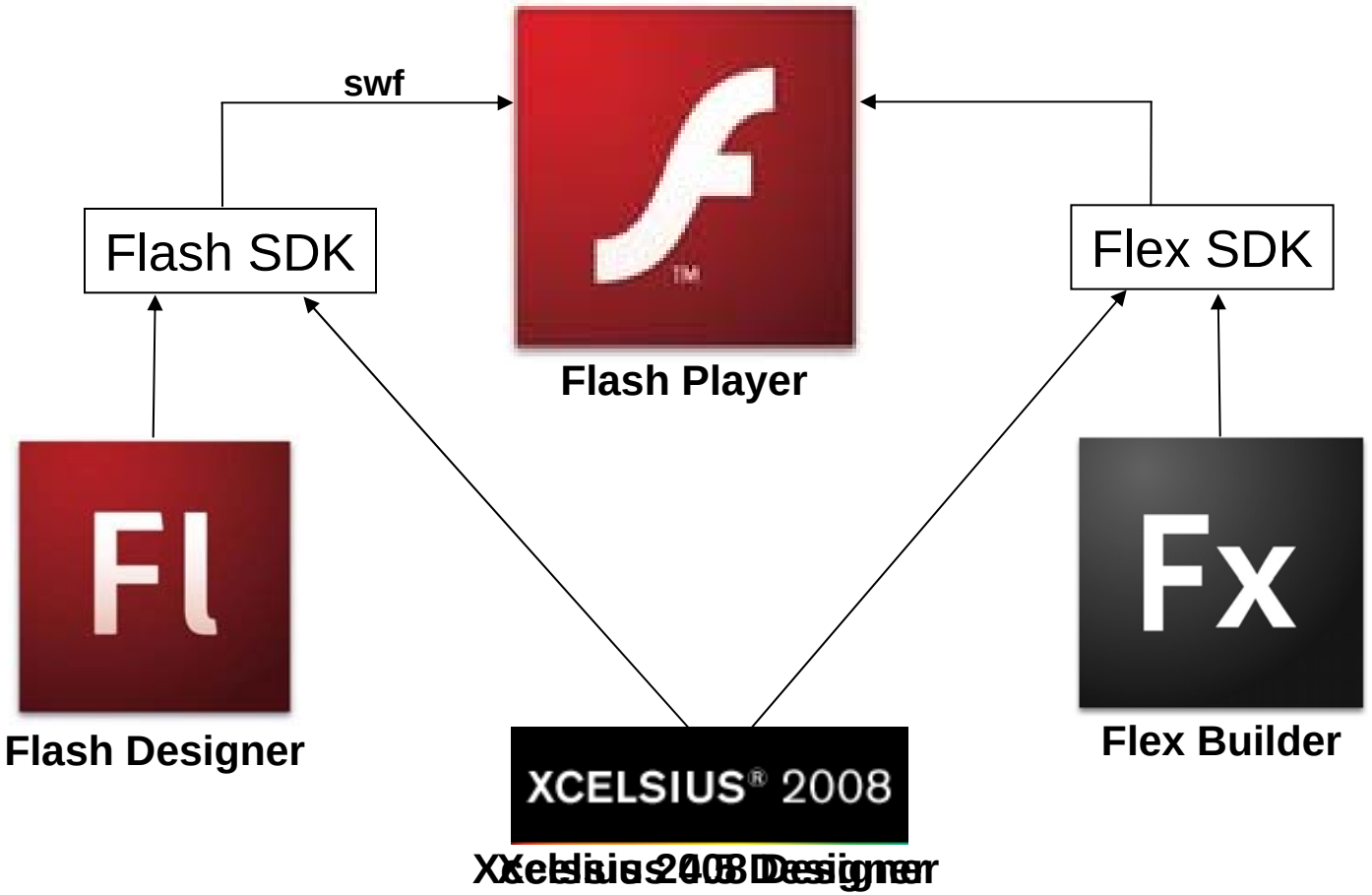
- Any visualisation you can think of is now possible inside Xcelsius
- Any selection / interaction UI you can think of is now possible inside Xcelsius

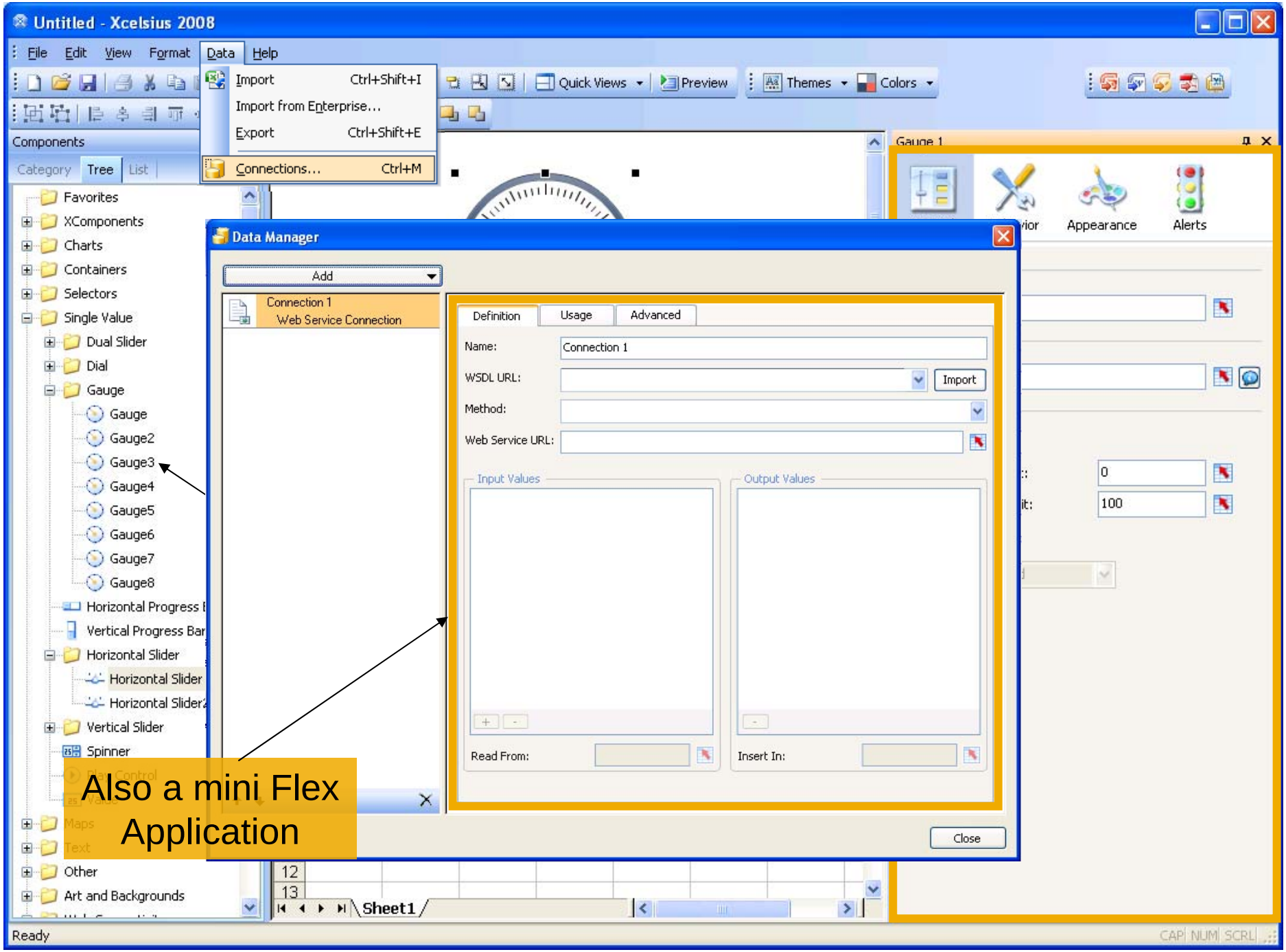
Leverage

- There are many 3rd party Flash / Flex controls in the market, these can now be wrapped as Xcelsius components
- Many partners are starting to create Flash / Flex front ends (these are ripe for Xcelsius integration)



TECHNOLOGY BACKDROP




Untitled - Xcelsius 2008
File Edit View Format Data Help
Import Ctrl+Shift+I
Import from Enterprise...
Export Ctrl+Shift+E
Connections... Ctrl+M
Quick Views
Preview
Themes
Colors
Components
Category Tree List
Favorites
XComponents
Charts
Containers
Selectors
Single Value
Dual Slider
Dial
Gauge
Gauge
Gauge2
Gauge3
Gauge4
Gauge5
Gauge6
Gauge7
Gauge8
Horizontal Progress
Vertical Progress Bar
Horizontal Slider
Horizontal Slider
Horizontal Slider2
Vertical Slider
Spinner
Maps
Text
Other
Art and Backgrounds
Gauge 1
Appearance
Alerts
Data Manager
Add
Connection 1
Web Service Connection
Definition
Usage
Advanced
Name:
Connection 1
WSDL URL:
Import
Method:
Web Service URL:
Input Values
Output Values
Read From:
Insert In:
Close
Also a mini Flex Application
Sheet1
Ready
CAP NUM SCRL

DEMONSTRATIONS

XBulletChart, XSparkLine, XTree, XTreeDrid, XProgressImage, XYahooMap

- Fruit
  - Apples
  - Pears
  - Rasberries
  - Strawberries
- Vegetables

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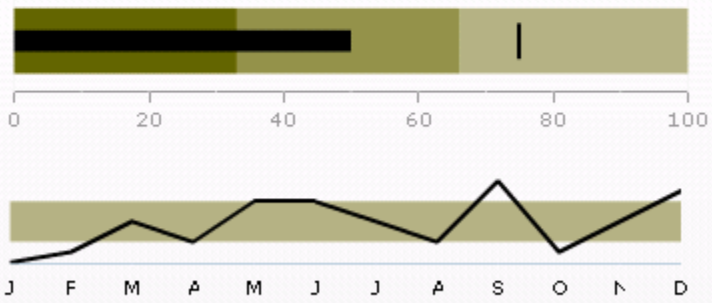

KEY POINTS

The only thing the designer needs is the “xlx” (Xcelsius extension) file

The viewer only needs the final swf (customs components are packaged in it)

It is possible to write components :-

- From scratch
- From a Flex control
- From a third party control
- From a partner or customer’s Flash / Flex investment

Creating components if a (Flex) coding activity

If I can do it so can technical SC and FS people can too

We need to be clear with customers what they are getting and how it is supported

FURTHER TECHNICAL TRAINING

Covering

- Introduction to Flex and actionscript coding
- Design of custom Flex components
- How to add Flex components to Xcelsius through the SDK

Details:

- Professional Flex Training (Adobe Partner)
- Xcelsius 5 SDK – bring Flex components into X5 (Xcelsius SDK Team)
- 4 Days (In Chicago Office) late July – depending on schedules
- Max 15 people
- Open to all teams across Business Objects

Contact

- Shirley Tive-Hive, Tim Weir or Stuart Rowland

QUESTIONS ?