

# Xcelsius vs Lumira & Design Studio

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# [ Frequently Asked Questions

- I have a lot of Xcelsius dashboards. Should I convert them?
- Is Design Studio better and easier?
- Should I start with Lumira instead of trying Design Studio?
- Does Design Studio makes sense for Non-SAP sources?
- Does Storyboards replace dashboards?



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# [ Business User's Goal : Presenting Business Information



Create engaging and compelling data presentations

Communicate business data clearly and concisely



Make the winning argument and drive business performance

# Which tool should I use for Dashboarding?

Xcelsius

Design  
Studio

Lumira



Xcelsius

Design  
Studio

Lumira

Dynamic Visibility



Conditional Formatting /  
Alerts



Interactivity



Cross-Component Interaction



What-if Analysis



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## Xcelsius

## Design Studio

## Lumira

- BusinessObjects Universe (UNX)
- Netweaver BW connection (BICS)
- Web Service Query (QWAAS)
- Live Office
- XML Data
- Excel XML Maps
- MS Excel

- BeX query
- BW Infoprovider
- SAP HANA
- BusinessObjects Universe (UNX)

- BusinessObjects Universe (UNX/UNV)
- Netweaver BW connection (BICS)
- MS Excel
- Clipboard
- SQL
- Hadoop

## HANA

- No Support for Direct access

- Direct access to SAP HANA analytic views & Calculation view

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## Xcelsius

## Design Studio

## Lumira

- SAP Netweaver JAVA Portal
- BI Launch Pad
- SWF File (Stand alone)
- HTML
- Adobe Air
- MS Word
- MS Outlook
- MS Powerpoint

### Mobility

- HTML5 export for a limited number of components and connectivity options

- SAP Netweaver JAVA Portal
- BI Launch Pad
- HTML 5

- HTML5 support for all the components.

- SAP Netweaver JAVA Portal
- BI Launch Pad
- HTML 5
- Publish to SAP HANA
- Publish to Explorer
- JPEG

- HTML5 support for all the components.

# [ Formatting is Key

Column Chart 1 - Column Chart

General Insertion Behavior Appearance Alerts

Titles

Chart: Purchases by Date

Subtitle:

Category (X) Axis: Date

Value (Y) Axis: Quantity

Secondary Value (Y) Axis:

Data

By Range

Data in Rows

By Series

Series1

Category Labels(X): Sheet1!\$G\$3:\$G\$25

Layout Series Axes Text Color

Show Text

- Chart Title
- Sub Title
- Horizontal (Category) Axis Title
- Horizontal (Category) Axis Labels
- Vertical (Value) Axis Title
- Vertical (Value) Axis Labels

Format Selected Text

Verdana (iOS 5+, Windows 8, Android 4.0+) 18

Position:

Offset: X 0 Y 0

Number Format: General

Properties

Property	Value
General	
Name	CHART_1
Type	Chart
Visible	true
Data Binding	
Data Source	DS_2
Data Selection	
Display	
CSS Class	
Chart Type	Column
Conditional Fo	
Swap Axes	false
Show Totals	false
Show Scaling F	false
Dimension Lab	Initial View Definitions
Events	
On Select	
Layout	
Top Margin	172
Left Margin	553
Bottom Margin	auto
Right Margin	auto
Width	500
Height	300

Additional Properties

DISPLAYED SERIES FORMAT

Internals	#748
Network	#9CC
Peripheral	#EAC
Video	#F9A

Rest

VISUALIZATION PROPERTIES

Optimized Chart Alignment

ON

Chart Area|

- Bar
- Data Label
- Horizontal Axis
- Horizontal Axis Title
- Vertical Axis
- Vertical Axis Title
- Chart Area
- Chart Title
- Plot Area
- Legend

# Lumira and Single Version of Truth

The screenshot displays the SAP Lumira BI interface. At the top, the browser address bar shows the URL `http://10.193.4.165:8080/BOE/BI` and the page title "BI launch pad". The SAP logo is visible in the top left corner, and the user is logged in as "Administrator".

The main dashboard area is titled "Sample Audit UNX" and features a "Compose" tab. The central visualization is a "BOARD TITLE" containing several charts:

- Total Event Count by Client Application Type, Event**: A pie chart showing the distribution of event counts across different client application types.
- Total Event Count by Client Application Type**: A line chart showing the total event count over time for different client application types. The legend indicates "Event Year / ..." with a selected point for "2015 / March".
- Total Event Count by User Name and Client Application**: A heatmap showing the event count for each user across different client application types. The legend indicates event counts ranging from 0 to 1,000.

The left sidebar contains a "Visualizations" section with options for Text, Pictures, and Input Controls. The right sidebar shows "PAGE SETTINGS".

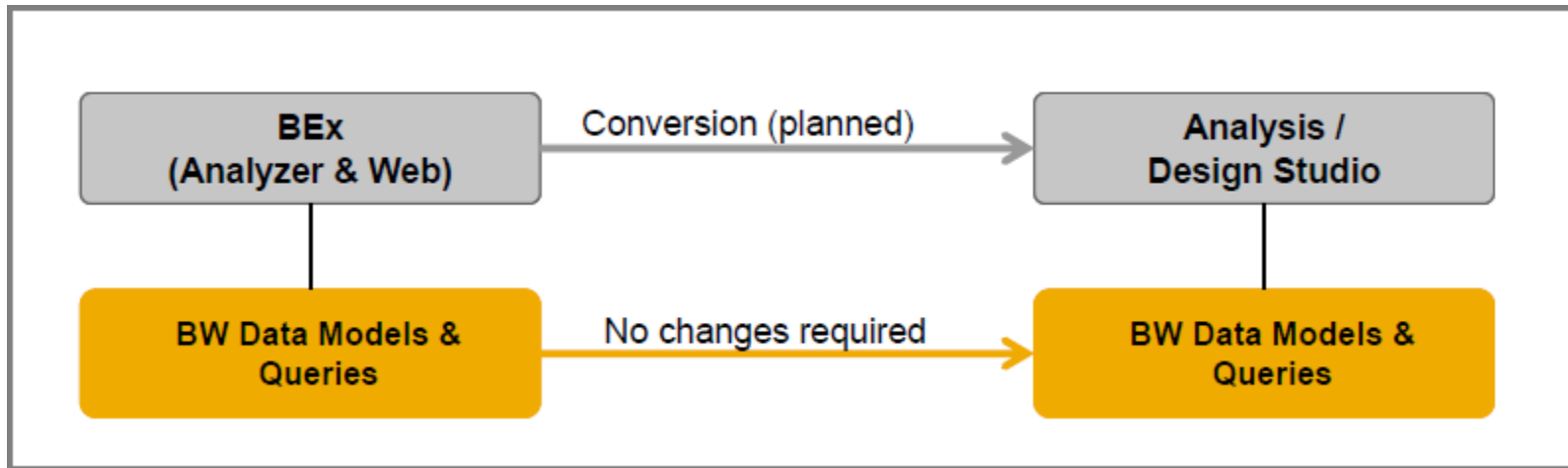
# [ Best Practices

- Web application Designer reports need to be converted

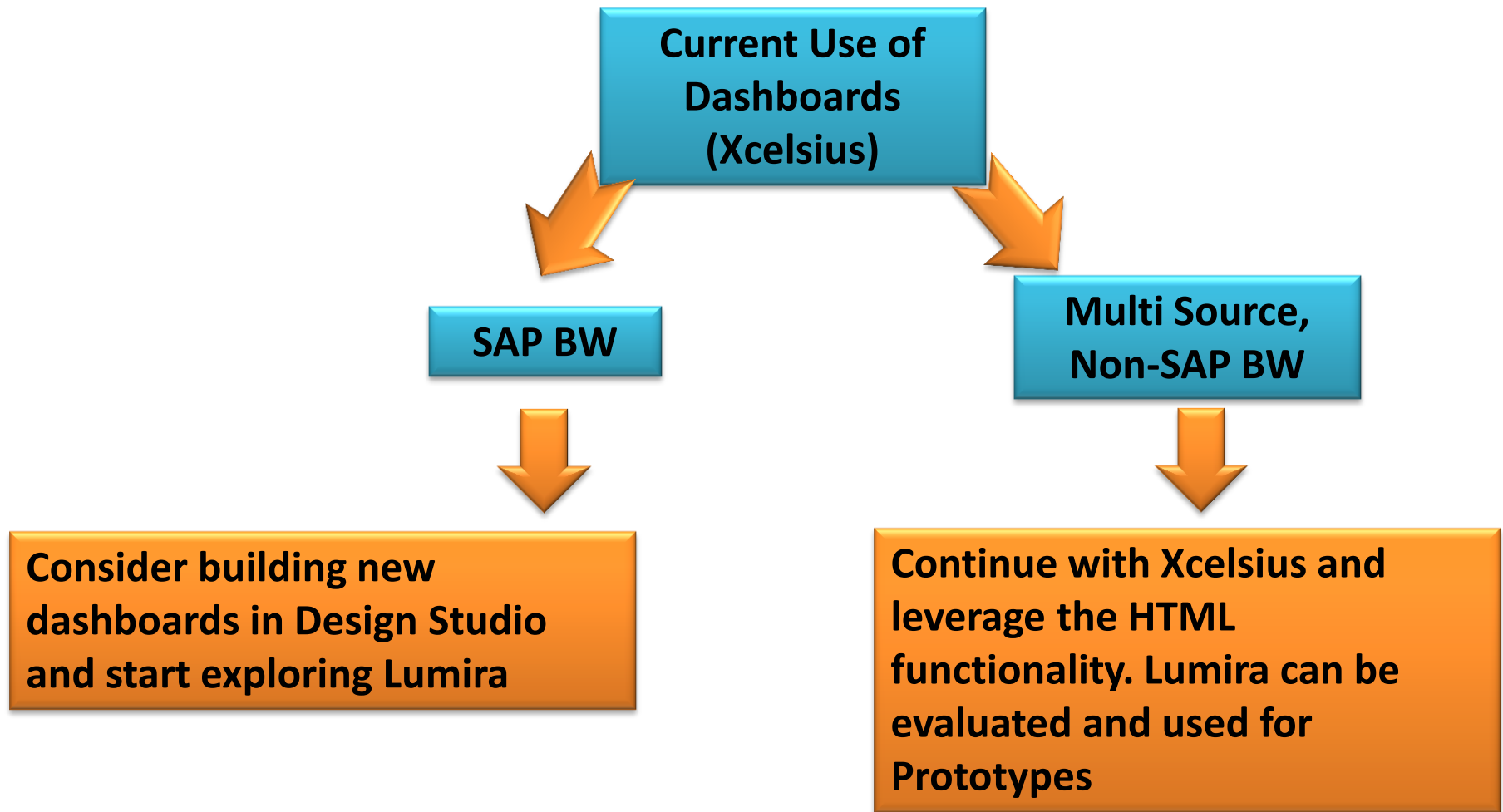
Current Use of Bex Web Application Designer



Use Design Studio as primary tool for creating dashboards and applications, both on the web and on device



# [ Best Practices

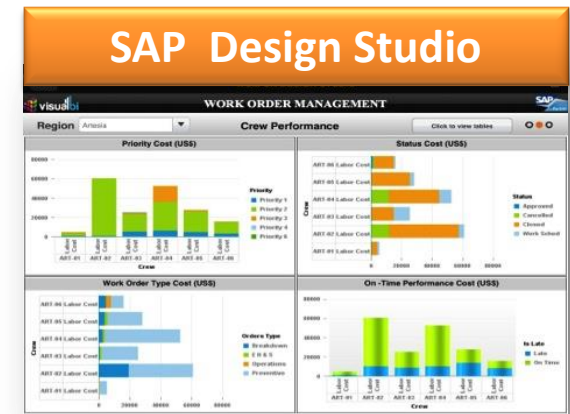
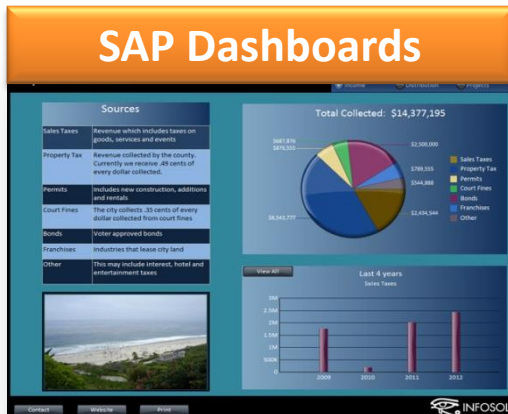


# [ Dashboarding for Non-SAP Customers

LOVE IT



RIS-DESIGN IT



# [ Best Practices



[HOME](#) [ABOUT DCODE](#) [FEATURES](#) [FAQS](#) [TESTIMONIALS](#) [GET DCODE](#)



## HTML5 DASHBOARDS WITHOUT THE CODING

MAXIMIZE YOUR EXISTING SAP DASHBOARDS INVESTMENTS  
AND BUILD MOBILE COMPATIBLE HTML5 MODEL

[Get dCode!](#)

# Key Learnings

*Turbo Charge  
your Xcelsius  
dashbaords*



*Invest time and effort  
in programming for  
Design Studio*



*Utilize Lumira  
for Prototyping*



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**#askQuestions@infosol  
inc @rajeshbipro  
#LetsSpeakBO**

# Special Announcements!

**Save the Date: IBIS 2016 | June 20 – 22<sup>nd</sup> | Carlsbad, CA**



A man in a dark pinstriped suit, yellow shirt, and patterned tie is sitting in a leather office chair. He is wearing a headset and pointing his right index finger directly at the camera. He has a gold watch on his left wrist. The background shows a wall with framed documents.

**Better call InfoSol**