

INFOTRUST

11:05 - 11:25

## SAP BusinessObjects tehniskā ekspertu sesija:

- jauni datu avoti 4.3 SP03 versijā
- “tips & tricks” no projektupieredzes

**Gints Bahšteins**

BI konsultants, Infotrust



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**SAP BusinessObjects:**  
**inovāciju praktiskie piemēri**

2023. GADA 18. MAIJS | 10:00 - 11:30

VEBINĀRS • TIEŠSAISTĒ LATVIEŠU VALODA

REGISTRĀCIJA: [▶ theinfotrust.com](https://theinfotrust.com)

The poster features a dark blue background with a glowing, abstract geometric pattern of interconnected cubes and lines, suggesting a digital or data-driven environment.

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## SAP BusinessObjects BI 4.3

Live Data Access 3.0 for Universes\*

Accessing on premise universe data without moving it to the cloud

- Apply Data Level Security
- Use powerful query capabilities
- Create visualizations using business terms



Metadata

On Premise customer trusted network



Database



SAP BusinessObjects BI Platform  
with Universes, and LDA 3.0

Live Data



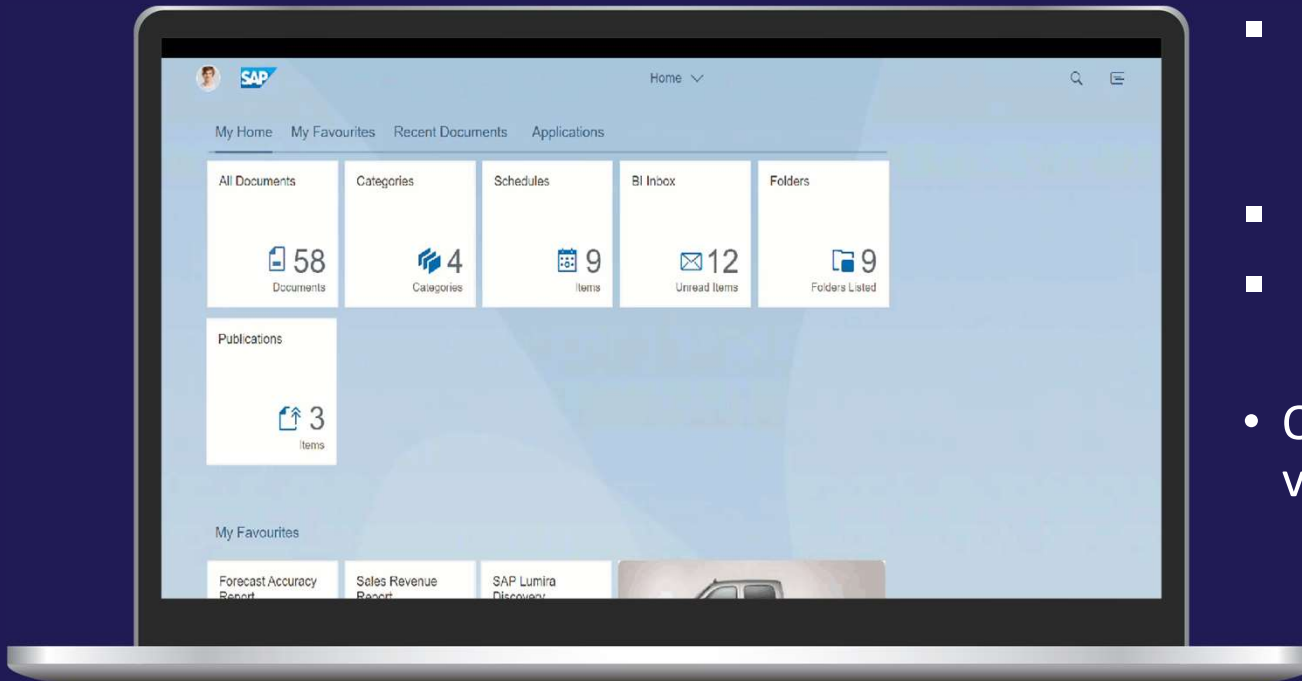
Analyst laptop

Data never leave  
the customer's  
network

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## SAP BusinessObjects BI 4.3

New BI Launch Pad and applications



### New Fiori like BI Launchpad

- Modernized user experience
- 100% functional and compatible with previous version content and authorizations
- Full functional parity
- Scheduling / Publication enhancement
- One client for web and desktop, viewers and designers

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SAP BusinessObjects BI 4.3

New 4.3 Web Intelligence

Everyone uses WebI for  
**REPORTING**, few use it for  
**DASHBOARD***(ish)***ING**, here's why  
they should...

## SAP BusinessObjects BI 4.3

New 4.3 Web Intelligence

### Introduction to Dashboarding in SAP Business Objects 4.3 Web Intelligence

- Talk to end-user and get familiar/discover data set
  - Data quality, dimensions granularity, measures
- Plan your Report, for Dashboard prepare template:
  - A3, landscape format, remove and/or footer, reduce page Margins
  - Use relative positioning – object alignment
- Add data and visualizations to Report or Dashboard
  - Enhance data if necessary – «Data» mode
- Add interactivity/filtering

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# SAP BusinessObjects BI 4.3

New 4.3 Web Intelligence

## Explore data set

The screenshot displays the SAP BusinessObjects Web Intelligence interface. At the top, there are tabs for 'File', 'Query', and 'Display'. Below the tabs is a toolbar with various icons for file operations, query execution, and display settings. The main area shows a table titled 'Query 1' with 13 rows of data for Argentina in January 2016. The columns include Line, COUNTRY, YEAR, MONTH, MONTH\_NAME, PRODUCT, VALUE, yearToDate, previousYearToDate, and share. Below the table, there is a zoom slider and a diagram showing the data flow from an Excel file to a query.

Line	COUNTRY	YEAR	MONTH	MONTH_NAME	PRODUCT	VALUE	yearToDate	previousYearToDate	share
1	Argentina	2016	1	January	Hydro	2879.946	29316.745	2519.945	0.221802347298157
2	Argentina	2016	1	January	Wind	48.728	543.942	51.294	0.00375284285856215
3	Argentina	2016	1	January	Solar	1.298	13.917	1.511	0.0000999669600725184
4	Argentina	2016	1	January	Geothermal	0	0	0	0
5	Argentina	2016	1	January	Nuclear	692.075	7820.169	559.079	0.0533009506103144
6	Argentina	2016	1	January	Total combustible fuels	9362.242	101477.393	8875.235	0.721043815256744
7	Argentina	2016	1	January	Coal	202.149	2223.188	195.203	0.015568737297149
8	Argentina	2016	1	January	Oil	1754.471	19428.727	1856.738	0.135122598155155
9	Argentina	2016	1	January	Natural gas	7360.184	78686.2	6767.06	0.566853020072718
10	Argentina	2016	1	January	Combustible renewables	45.439	1139.279	56.234	0.00349953674786992
11	Argentina	2016	1	January	Other combustible non-renewables	0	0	0	0
12	Argentina	2016	1	January	Net electricity production	12984.29	139172.17	12007.063	1
13	Argentina	2016	1	January	Total imports	98.421	847.033	76.82	0.0075800062999209

Tips And Tricks – Progress bar in report table:

Webinar 202305 sample report

COUNTRY	YEAR	PRODUCT	Percentage of Total by Product	%	VALUE
Austria	2,022	Coal		6	1,904.74
Belgium	2,022			7	2,528.38
Czech Republic	2,022			100	33,759.49
Denmark	2,022			10	3,391.33
Estonia	2,022			11	3,562.33
Latvia	2,022			0	0
		Coal			45,146.28
Austria	2,022	Hydro		100	37,102.72
Belgium	2,022			4	1,603.5
Czech Republic	2,022			8	3,053.23
Denmark	2,022			0	14.65
Estonia	2,022			0	13.79
Latvia	2,022			7	2,731.33
Lithuania	2,022			3	996.93
		Hydro			45,516.15

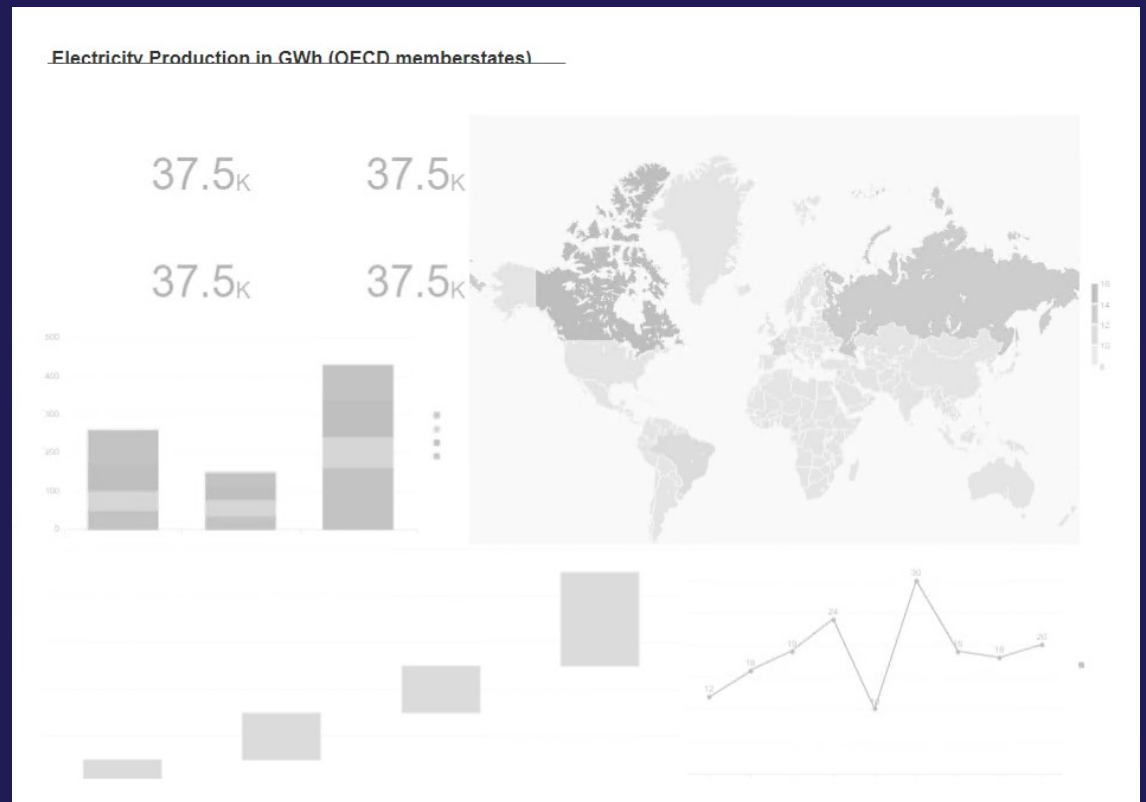
`=Substr(Fill("█";100); 1; (Round(Length(Fill("█";100)) * [VALUE] / (Max([VALUE]) In Block); 0 )))`

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# SAP BusinessObjects BI 4.3

New 4.3 Web Intelligence

Plan your Report or  
Dashboard, prepare template





Add data and visualizations to Report or Dashboard

