

element61 Microsoft Business Analytics Day 2018

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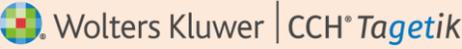
Date : March 8th, 2018
Venue : Living Tomorrow, Indringingsweg 1, 1800 Vilvoorde
Time : 12.00 - 18.30



Microsoft



Timing	Auditorium
12.00 - 13.00	Welcome & Sandwich Lunch (Atrium)
13.00 - 13.30	Introduction element61, thought-leading Business Analytics and the Microsoft BI Competence Center <i>Stijn Vermeulen, Managing Director - element61</i>
13.30 - 14.10	Microsoft BI & Analytics made easy with SQL server 2017, Power BI and Cortana Intelligence – Extensive Demo <i>Discover the complete new BI experience with SQL Server 2017 based on the fusion of PowerBI and Reporting Services and close integration with Cortana Intelligence. Learn about the newest functionalities and the future Microsoft BI roadmap.</i> <i>Jan Kesters & Mathieu Van den Mooter, Solution Specialists Data & AI - Microsoft</i>
14.10 - 14.45	Better and faster insights for Operations, Finance and Sales with Power BI at ArcelorMittal Tailored Blanks <i>Tailored Blanks is a sub-division of the ArcelorMittal Group. They design and produce lightweight steel solutions for the automotive industry. In this very competitive sector, they found that their existing/historic reporting solutions did not enable them to quickly and accurately follow up their performance. Since early 2017, they have invested in an important company-wide Business Analytics program, consisting of the implementation of a Microsoft-based Data Warehouse in the Azure cloud, Power BI and Tagetik. While this program is still underway, significant results have already been achieved and will be shared with the audience.</i> <i>Maarten Depamelaere, CIO - ArcelorMittal Tailored Blanks</i>

14.45 - 14.50	Room Switching		
	Auditorium	Business Lounge (upstairs)	Loge 3
14.50 - 15.30	Power BI vs. Reporting Services and Excel : use-cases explained	Building a complete BI architecture in the Cloud	Successfully delivering Microsoft BI on top of Microsoft Dynamics Navision
	<i>Microsoft Excel, Reporting Services, Power BI. Microsoft offers a lot of choice in the front-end of their BI stack, which can be confusing. In this session, we'll give an overview of all the available options and explain in which case to use which front-end.</i>	<i>Microsoft has made strategic moves towards bringing all of its solutions to the cloud over the past years. This includes an important number of components that we have traditionally used on-premise for BI & data warehousing projects. How far are we to deliver the full BI Stack from the Azure cloud with solutions including Azure Data Factory, Azure Analysis Services, Azure Data Warehouse, PowerBI and Power Apps.</i>	<i>Join this session if you currently are or have been implementing Microsoft Dynamics Nav and are looking at how to improve your reporting and analysis. Prepackaged ETL, a data warehouse layer and dashboards, reporting and analysis might give you a headstart versus developing this yourself. Learn what is available and how other customers have been successful and deliver agile BI with this approach.</i>
	<i>Karel Moijson, Principal Business Analytics Architect - element61</i>	<i>Jan Kesters, Technology Advisor - Microsoft</i>	<i>Timothy Van Brusselen, Principal Business Analytics Architect - element61</i>
15.30 - 16.00	Coffee Break (Atrium)		
16.00 - 16.40	Power BI : major new functionalities added over the past year	Introducing Tagetik : Powerful Planning, Budgeting & Consolidation solution for Microsoft BI users	Getting started with Data science within your Microsoft BI Architecture
	<i>PowerBI has taken the market of BI front-end solutions by storm. With monthly releases, the solution also quickly keeps on adding new functionalities. What have been the major new deliverables over the past year and what is still in the Labs ?</i>	 <i>CFOs are always asking to achieve more, faster and anywhere. Discover how Tagetik answers requirements for Planning, Budgeting and Consolidation for customers with a Microsoft strategy for Business Intelligence. Tagetik together with new Microsoft BI integration allows to get connected with Tagetik's environment anywhere using desk or mobile devices.</i>	<i>Since SQL Server 2016, machine learning languages R and Python are part of the SQL Server toolkit. With these features, any BI architecture can now be a production-ready data scientist environment for you or your data science team. In this talk, Bart & Breght outline SQL Server as a data scientist tool.</i>
	<i>Karel Moijson, Principal Business Analytics Architect - element61</i>	<i>Fabrizio Tocchini, Country Director Belgium - Tagetik</i>	<i>Bart Van Der Vurst & Breght Van Baelen, Advanced Analytics & Big Data Architects - element61</i>
16.40 - 16.45	Room Switching		
16.45 - 17.30	"Master Data Management" defined and how to get started within the trusted Microsoft platform	Smartphoto Tagetik Customer Testimonial	Real-time Predictive Maintenance using Microsoft Azure at Sabcobel
	<i>Nowadays Master Data Management (MDM) is becoming more relevant to the success of Business Analytics projects and even beyond. During this session we'll define MDM and give an overview of how Microsoft solutions can be used to manage, complete and correct Master Data. Next to Master Data Services (MDS) we will also show how PowerApps combined with Power BI can be an alternative.</i>	<i>Join this session to learn about the Tagetik project at Smartphoto, why they selected Tagetik for Consolidation, Management Reporting and Planning/Budgeting and where they are today in the project.</i>	<i>Sabcobel is a Belgian company specialized in cooling, serving clients such as Carrefour & AD Delhaize. To support their Service team, they asked element61 to support them with (1) real-time insights in cooling alarms and (2) predictive maintenance on recurring failures. In this session, Sabcobel & element61 will present the approach & impact of this innovative IOT/Big Data project in a Supply Chain & Service context.</i>
	<i>Peter Jensen, Principal Business Analytics Architect & Steven Van Damme, Business Analytics Architect - element61</i>	<i>Frank Lehouck, Partner Business Analytics - element61 & Els Eeckhout, Group Controller - Smartphoto Group</i>	<i>Mathias Coppens, Service Manager - Sabcobel Breght Van Baelen - element61</i>
17.30	Closing, Cocktail & Networking Opportunity (Atrium)		