element61 Microsoft Business Analytics Day - 2016

LIVING TOMORROW — Where visions meet

Date : February 25 th, 2016
Venue : Living Tomorrow, Indringingsweg 1, 1800 Vilvoorde
Time : 12.00 - 18.30

Microsoft

element 61 — experience & expertise

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**		
	Stijn Vermeulen, Managing Director - element61		
13.30 - 14.15	**Microsoft Business Intelligence end user functionality with SQL Server 2016 : extensive demo**		
	Discover the complete new BI experience with SQL Server 2016 based on the fusion of PowerBI and Reporting Services. *Learn about the future Microsoft BI roadmap and understand the power of Cortana Analytics.*		
	Wesley Backelant & Jan Kesters, Technology Advisor - Microsoft		
14.15 - 14.20	**Room Switching**		
	Auditorium	**Business Lounge (upstairs)**	**Loge 3**
14.20 - 15.00	**Finance & Professional Services Analytics with the Microsoft BI Platform at Stibbe**	**Master Data Management defined and how to get started with SQL Master Data Services**	**Introducing the Moore Stephens Service Offerings**
	Stibbe is a Benelux full-service law firm with an internationally oriented commercial practice. Since Summer 2015, Stibbe initiated a Business Intelligence program. Having selected Microsoft BI & SQL Server, including PowerBI, as end-to-end platform, the program initially focuses on Finance and Operational Professional Services metrics including timesheet, Work-in-Progress and billing processes. Join the session to learn why Stibbe started a BI project, selected Microsoft and what the initial learnings are to successfully start with BI.	*Master Data Management is a key part of any data governance strategy. In this session, we will discuss what the relevance of Master Data Management is in the context of Business Analytics, and how Microsoft Master Data Services 2016, a fully integrated component of the MS SQL Server platform, can be introduced and used.*	*Since January 2016, element61 is part of the Moore Stephens Belgium family. Learn who Moore Stephens is and what services it offers to the market in the areas of CFO Services, Strategy, Supply Chain Optimisation and Operational Excellence.*
	Johan Van den Branden, Chief Operating Officer & Olivier Van Eesbeecq, Head of ICT - Stibbe	*Timothy Van Brusselen, Senior Business Analytics Architect - element61*	*Frederik Berckmoes-Joos, Moore Stephens Consulting, Chief Strategy Officer - Moore Stephens*
15.00 - 15.20	**Coffee Break (Atrium)**		
15.20 - 16.00	**Order Management & Supply Chain Analytics with the Microsoft BI Platform at MSF Supply**	**What is new in SQL Server 2016 : SQL Server Integration Services**	**Successfully delivering Microsoft BI on top of Microsoft Dynamics Navision**
	MSF Supply is a procurement centre owned by Médecins Sans Frontières Belgium. It offers integrated logistic services to MSF missions in the field as well as to other non-profit humanitarian organisations. MSF Supply decided to change their BI Standard from Business Objects to the Microsoft BI platform and to completely rebuild their BI environment starting with a first project for supply chain analysis (lead times, transport costs,...). Data from 2 separate applications had to be integrated in the data warehouse to have a complete overview of the Supply Chain. An extra challenge was the special offline reporting requirements for employees working in the field and employees travelling to the field for several weeks.	*SQL Server Integration Services is Microsoft's leading data integration and transformation (ETL)-solution. In this session, we will take a look at exciting new features SQL Server 2016 has to offer. You'll discover how much easier SSIS development becomes and how you can integrate more easily with the cloud and big data. Join us in this demo-packed talk to find out what's coming and put yourself ahead of the learning curve.*	*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 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.*
	Stefaan Phlips, Site Director - MSF Supply	*Koen Verbeeck, Senior Business Analytics Architect - element61*	*Frederik De Naeyer & Tom Hoebers, Moore Stephens Belgium - Director Business Intelligence*

Time	Session 1	Session 2	Session 3
16.00 - 16.05	**Room Switching**		
16.05 - 16.40	**Getting started successfully with a Microsoft BI project : from roadmap, over templates and coaching to the cloud**	**4 years into a Microsoft BI journey : taking Analytics to the next level at Isabel Group**	**Tips & Techniques for SQL Server Performance Tuning in a Data Warehouse context**
	In this session we will discuss a number of non-technical topics that are often overlooked by organisations who are initiating Business Analytics projects. *We will discuss the benefits of starting with a high-level roadmap, we will explain the concept of BI-in-the-Cloud, we will talk about our coaching & co-development model plus how this can ensure optimal knowledge transfer and finally we will explain how we can jumpstart your Microsoft BI project by reusing a number of best practices such as SSIS/ETL templates that have proven their value in 20+ projects.*	*Isabel Group is a key player in the financial industry in Belgium. In 2012, the company decided to build a brand new BI environment from scratch using the Microsoft SQL Server 2012 platform. The first two years, the focus was mainly on building the basics and improving the reporting and analysis functionality (as presented at the 2014 element61 Microsoft BA day). Since then, a lot of progress has been made. Scorecards, infographics, advanced analytics are some of the steps taken to lift BI at Isabel Group to a higher level.*	*First of all : this is not a DBA session ;-). During this session we will introduce some easy to use tips for writing well-performing T-SQL statements :* · *Indexing : how SQL Server management studio can help you creating the right index* · *Use of built-in functions in where-clauses : what's the impact on index selection* · *The use of 'over' and 'partition by' clauses : how to calculate a rolling sum* *We'll also discuss a business case for balance tables (snapshot in time) in a data warehouse project*
	Toon Puissant, Partner Business Intelligence - element61	***Els De Meersman, BICC Manager - Isabel***	***Peter Jensen, Senior Business Analytics Architect - element61***
16.40 - 16.45	**Room Switching**		
	Microsoft PowerBI in-depth Session	**Planning & Budgeting for Microsoft BI**	**Data Warehouse Automation with TimeXtender**
16.45 - 17.15	**Self-Service BI with Microsoft Excel / PowerBI**	**Introducing Tagetik : Powerful Planning, Budgeting & Consolidation solution for Microsoft BI users**	**How to make your Microsoft Data Warehouse development fast and agile using Data Warehouse Automation (DWA)**
	In the Business Analytics market, there is a lot of fuss about Self Service BI and Data Discovery as a new paradigm to quickly get access to analysing data and deliver "more agile" BI. This session gives an overview of Microsoft's answer to the market demand : the Power BI Revolution. Learn how the new experience, referred to as "Power BI", considerably extends the former "Power BI for Office 365". You will get a high level overview of PowerBI's main capabilities.	Tagetik *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.*	TIMEXTENDER *Since the 80's Data Warehousing has been the foundation for Reporting. Over the last 20 years, automation has become the method to achieve effectiveness. Data Warehouse Automation = Efficient Data Warehousing*
	Saar Gillis, Senior Business Analytics Architect - element61	***Fabrizio Tocchini, Country Director Belgium - Tagetik***	***Carl-Gustav Schimmelmann, EVP Business Development - timeXtender***
17.15 - 18.00	**Building interactive dashboards with PowerBI in real business scenario's**	**Extensive Tagetik solution demo**	**See fast and agile DWA in action - demo of timeXtender**
	Thinking about implementing Power BI ? In this session you will learn how to get more out of Power BI to prepare for a real implementation. You will learn how to set up a live connection to Analysis Services and schedule a data refresh for other sources. Besides that you will see how easy it is to integrate existing Excel reports and custom charts from the Power BI Gallery. And finally to share your dashboards or create your own content packs.	*Leveraging the new in-memory and columnar database technology, your financial data will be processed and published faster than in the past. The new Tagetik 5 HTML end user interface together with new Microsoft BI mobile integration allows to get connected with Tagetik's environment anywhere using desk or mobile devices.*	*See how Data Warehouse Automation can bring data from source to reporting during this demo of TimeXtender DWA*
	Davy Knuysen, Principal Business Analytics Architect - element61	***Fabrizio Tocchini, Country Director Belgium - Tagetik***	***Carl-Gustav Schimmelmann, EVP Business Development - timeXtender***
18:00	**Closing, Cocktail & Networking Opportunity (Atrium)**		