Presenters

Michael Galella – Manager SAP Solution Center
- Over 15 years in experience in the SAP segment along with 10+ years in tax technology
- Manager of the Vertex SAP Solution Centre

Brian Wilchusky – Senior Channel Manager
- Focus areas:
  - Relationship with SAP and SAP partners
  - Development of new solutions for the Vertex and SAP customer community
Objectives

Upon completion of the session, you will:

• Understand the features added to the latest version of the SAP Accelerator
• Learn about new features planned for the next release of SAP Accelerator
• Gain visibility into relevant product information and roadmaps
Tax Accelerator Overview
SAP Accelerator

- Released in February 2015
- New Vertex framework for all SAP Vertex O Series customers
  - SAP ABAP transport delivered under Vertex registered namespace
  - Complements the SAP Integration Component (SIC)
  - Leverages SAP standard RFC certified process for connecting to external tax engines
  - One integration code base supported globally
SAP Accelerator – Key Capabilities

- Simplified data field mapping and reduced user exit coding
- Provides option to use address information or Vertex Tax Area ID to determine tax results
- Uses existing SAP tax codes for reporting and downstream processes
- Enhanced SAP global reporting capability provides the level of insight simply not available on standard SAP reports
- Creates reconciliation report to the GL data
- Enables standard SAP Plants Abroad functionality
Quick Look at the Accelerator

User Menu for Michael Galella
- Vertex Tax Accelerator for SAP
  - Vertex Integration Settings
    - Vertex About
      - Vertex Configuration Settings
      - Vertex Data Mapping
      - Tax Code Maintenance Settings
  - Vertex Tax Reports
    - Accounts Payable
    - Accounts Receivable
    - General Ledger
    - Reconciliation
    - Report Administration
    - VAT Reports
  - Vertex RFC Queue Management
    - Vertex Queue maintenance tool
    - Vertex Queue maintenance log
    - Documents Posted to Vertex Tax Journal
  - Vertex Goods Movement
    - Vertex Goods Movement Configuration Settings
    - Tax Accrual on Goods Movement
    - Report: Goods Movement Program Results
  - Vertex Deferred Tax
    - Deferred Tax Transfer (New)
    - Update Vertex Tax Journal with SAP Deferred Tax Transfer Posting Entry
  - Vertex TAID Conversion Utilities
    - Tax Jurisdiction Conversion

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Key Features – Data Mapping

Pre-developed tax user exits for SD, MM and FI functions

Drag & Drop Mapping

Replaces ABAP Code

```
* move header/item tax input into the corresponding RFC structures TAXDOC00.
* move corresponding cal_head_in to tax_cal_head_inxx.
* move item info corresponding:
  loop at i_cal_item_in_tab into cal_item_in_rec.
  move corresponding cal_item_in_rec to tax_cal_item_in_rec.
  endloop.
* send tax_cal_item_in_rec to tax_cal_item_inxx.
```
Key Feature – Accelerator Reports

- Pre-developed SAP reports for sales and purchases
- Includes a tool to reconcile tax amounts between SAP and Vertex
- Fast – our extract program can produce 275,000 records in 20 minutes
- 300+ fields designed specifically for tax needs
- Drill down to the SAP documents or master data records
- Can be exported to a spreadsheet or text file
Key Feature – Tax Code

- Ability to call Vertex with a generic tax code and have Vertex return a ‘posting’ tax code
- Eliminates the need for manual tax processes and decisions by clerks
- No longer run out of tax codes!
- Utilize native SAP reporting as desired
SAP Accelerator 3.0

- Release planned for end of 1st Quarter 2017
- Features
  - Complex Mapping Utility – If/Else
  - Troubleshooting Suite
  - Export for Customer Certificates to Vertex O Series
  - SAP to VITR Extract
SAP Update
Key Update Items

- S/4 HANA support
- Vertex Tax Accounting for SAP BPC
SAP S/4 HANA

- Two key topics and takeaways
  - Vertex O Series support of HANA DB
    - Not currently available
    - Being evaluated for roadmap
  - Vertex O Series integration with S/4 HANA
    - No impacts to existing tax integration
    - Will support On Premise and Public Cloud solutions
Vertex Tax Accounting

- Launching new solution for tax accounting with SAP BPC
  - Addresses SAP white space around provision
  - Integrated with SAP Business Planning and Consolidation (BPC) NetWeaver versions 10.0/10.1
  - Available on SAP HANA Cloud Platform (HCP)
  - Certification in progress
Vertex Tax Accounting

- Deep integration and alignment of tax to management and financial reporting
- Global collaboration
- Local, national and global reporting
- Global data management
- Advanced modeling and reporting
- Greater accuracy in provision, compliance, audit defense, and planning
- Full tax transparency through enterprise-level business intelligence tools

- Multi-year
- Multi-ledger
- Multi-GAAP
- Multi-IPTA calculations

Vertex Tax Accounting

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Integration – High Level View

- Vertex has built a BPC Connector that extracts data from BPC into VTA (Vertex Tax Accounting)
- Tax Provision (Account Reconciliation) is calculated in VTA and journal entries are created
- These journal entries are exported back into BPC via the BPC Export Connector process in conjunction with the BPC Data Manager
Contact Information

- **Brian Wilchusky**
  - Vertex Inc.
  - (484) 595.6350
  - brian.wilchusky@vertexinc.com

- **Michael Galella**
  - Vertex Inc.
  - (484) 595.6391
  - Michael.galella@vertexinc.com
Thank You!