SAP Invoice Management by Opentext for S/4 HANA
Tamas Praczko, SAP S/4 HANA Program Manager, NRG
Arghadip Kar, SAP S/4 HANA Solution Architect, NRG
Session ID # ASUG83760
About the Speakers

**Tamas Praczko**  
Sr. Application Manager - NRG  
Over 24 years of experience with architecting and delivering SAP solution across multiple industries.

**Arghadip Kar**  
Sr. ABAP Developer - NRG  
Over 14 years of SAP Development. Workflow Wizard

**Pankaj Rana**  
SAP Solution Architect - NRG  
Over 16 years of SAP Solutioning for all Modules

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**Professional Skills**

- SAP - Architecture
- Project Management
- Hair loss

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**Professional Skills**

- SAP Development
- S/4 HANA - Architecture
- Making Trouble

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**Professional Skills**

- SAP Solutioning
- S/4 HANA - Architecture
- Solving Trouble
Key Outcomes/Objectives

• Overall Invoice Receipt-to-Post Process
• Nomenclature change
• Automated Invoice Workflow Routing/Matching/Posting coming from different Channels Ariba, Email etc.
• Basic Invoice Management Reporting
• Invoice Processing Goals and Statistics
Agenda

• Overall Invoice Receipt-to-Post Process
• Automated Invoice Workflow Routing/Matching/Posting coming from different Channels Ariba, Email etc.
• Basic Invoice Management Reporting
• Invoice Processing Goals and Statistics
Multi-Branded Organization with brands like Reliant Energy, Green Mountain Energy, ZOOM Energy and Goal Zero that are strategically aligned across various customer segments
SAP Customer since 1997 and have implemented various modules like ECC, IS-Utilities, CRM, Success factors, Field Glass, SAP C4C(Cloud for Customer)
Initial State

- Thorny problems
- Too many moving parts
  - Ugly process
Design Phase

• Dedicated Team works in isolation to solve the problem
End State

- Flexible & Agile
- Elegant Design
Introduction

• Centralized Accounts Payable since 2008
  - previously used JD Edwards, Maximo
  - implemented SAP in July 2013
  - implemented SAP Invoice Management by OpenText in April 2015
  - Began pilot EDI program in May 2016
Return on investment (ROI) – SAP Invoice Management in S/4 HANA

- Streamlines the invoice process –
  - for Warehouse receiving personnel
  - for Entering Service Entry Sheet
  - for purchase Requisitioners
  - for accounts payable personnel
  - for Tracking Payment

- Increases On Time Payment and improves Accrual Accuracy.

- Improves vendor/supplier relationships with faster invoice processing and increased visibility

- Improves our Cash In Hand Goal for year end.

- Improves our process to Acquire and Sell Plants/Companies
Best practices – invoice receipt to post

• Receive invoices at a central location (mail or email or EDI)
• Scan invoices, if not received electronically or through EDI
• Utilize OCR (optical character recognition) to capture key invoice data for non-EDI invoices (EDI Process does not require the OCR Functionality).
• Utilize SAP or Invoice Management workflow to automatically route invoices for matching and posting
Overall Scan to Post Process in ECC 6.0
Overall Scan to Post Process in S/4 HANA
Nomenclature Change/New

• VIM (Vendor Invoice Management) is SAP Invoice Management
• ICC (Invoice Capture center) is Business Center Capture
• Greenfield Imp.: Brand new system and avenue of re-engineering your Business Process.
• Brownfield Imp.: Brand new system with only a Technical upgrade without Re-engineering your Business Process.
Guides to Moving to S/4 HANA

• Simplify your Business Process
• Automate your Useful Mundane Business Process
• Build a System with Less Clicks
• Build a System with Minimum Maintenance.
• Please do not expect S/4 HANA will solve all your Problem without your own effort.
Procure-to-pay process

- **Requester**
  - Identifies a need for Goods or Services

- **PR**
  - Creator creates a Purchase Requisition (PR)

- **PO**
  - Buyer issues a Purchase Order (PO) to the supplier

- **Receipt (GR)/SES**
  - Requestor enters a Goods Receipt (GR) when Goods or Services are completed
  - Service Entry Sheet (SES)

- **Invoice (IR)**
  - Accounts Payable processes supplier’s invoice
  - Invoice is routed via SAP Workflow
    - for correction
    - or for approval

- **Payment**
  - Payment is issued to supplier based on payment terms
Ariba Integration

• Ariba integration was through EDI process.
• Since the Invoice was sent via EDI if everything was fine the Invoice will be Autoposted for PO Invoice. AP will not touch those.
• Ariba introduced a new type of Invoice which was Posting Invoice to a Contract which required Coding (G/L, Cost center, etc) and requires approval. This avenue plans to eliminate a lot of our Non PO Invoice
Reporting Transaction Codes
VIM Workplace

VIM Workplace # Personal View

- Hide Selection Pane
- Hide Detail Pane
- Switch Work View
- Configure Team

OPEN TEXT  |  Vendor Invoice Management™ for SAP® Solutions

**My Inbox**

**My Pending**

**My Completed**

**Apply**  |  **Edit**  |  **Reset**

| Company Code | to | Document Date |
| Vendor       | to | Incoming Date |
| Name         | to | Due Date      |
| Reference    | to |               |

---

My Inbox (7 Hits)

<table>
<thead>
<tr>
<th>Full Name</th>
<th>Purchasing Doc</th>
<th>Creation Date</th>
<th>Payment Term Text</th>
<th>Disc</th>
<th>Inv.</th>
<th>Ex.</th>
<th>Doc. Id</th>
<th>Re.</th>
<th>Co.</th>
<th>CoCode</th>
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**Choose Bulk Action**

Show: 10000
VIM Analytics

Workflow View with PO, NPO, DP, Credit Memo Documents for All Items

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<thead>
<tr>
<th>Doc. Id</th>
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<th>DocumentNo</th>
<th>Year</th>
<th>Item</th>
<th>Document Status</th>
<th>Exception Reason</th>
<th>Type</th>
<th>DP Doc</th>
<th>Typ</th>
<th>Credit Memo</th>
<th>Reference</th>
<th>Curr.Agent</th>
<th>First Name</th>
<th>Last Name</th>
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<th>Current Role</th>
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<td></td>
<td>Post Non-PO Invoice</td>
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<td>ARGHADIP</td>
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<td>NPO_AP_PROC</td>
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<td>LECOQ</td>
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<td>Refer For Information</td>
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<td>Change Document Type</td>
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VIM Liability
# VIM KPI

## Key Process Analytics ©Open Text Corp.

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<tr>
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<tr>
<td>Plant</td>
<td></td>
</tr>
<tr>
<td>Channel ID</td>
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</tr>
<tr>
<td>Data Range</td>
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<td>Reporting Currency</td>
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### Total Liability

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</tr>
<tr>
<td>Parked Documents</td>
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<td>USD</td>
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<tr>
<td>Pre-Process Documents</td>
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### Channel Analysis

<table>
<thead>
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<th>Channel ID</th>
<th>Channel Text</th>
<th>Total # PO Invoices</th>
<th>Total # NPO Invoices</th>
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</table>

### Processed / In Process Documents

<table>
<thead>
<tr>
<th>Invoice Type</th>
<th>Total # Processed</th>
<th>Total # In Process</th>
</tr>
</thead>
<tbody>
<tr>
<td>PO Invoices</td>
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<tr>
<td>NPO Invoices</td>
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<td>0</td>
</tr>
<tr>
<td>Unclassified</td>
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<td>0</td>
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### First Pass

<table>
<thead>
<tr>
<th>Invoice Type</th>
<th>First Pass (%)</th>
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<th>Total # Documents</th>
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<td>0</td>
<td>0</td>
</tr>
<tr>
<td>NPO Invoices</td>
<td>0.00</td>
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<td>0</td>
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<tr>
<td>All Invoices</td>
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<td>0</td>
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</table>
In S/4 HANA, to simplify the Business Process every **Vendor** and **Customer** are defined as a Business Partner.

The **Business Partner (BP)**:

- Eases the Master Data maintenance and helps the data to be harmonized.
- Reduces the redundancy of the data based on different roles a Business Partner can carry out.
- Helps the business folks to consolidate earnings and payables together so that a single report of Earnings and Spending based on a Single Entity can be produced in SAP.
S/4 HANA Changes in VIM

ECC 6.0

S/4 HANA
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Presentation Materials

Access the slides from 2019 ASUG Annual Conference here:

http://info.asug.com/2019-ac-slides
Q&A

For questions after this session, contact us at [email] and [email].
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