Presented By

OUTOFTHEBOX EA

SAP CPI REALTIME EXAMPLE – 4

Email to DropBox & Azure Blob – Invoice Handling Interface

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Download the material from Github

Link in the description

BUSINESS REQUIREMENT: INVOICE HANDLING INTERFACE

Description:

We need to streamline and modernize our invoice processing operations at OOBEA Corporation. **By automating the extraction of invoices from email attachments (PDF, XML and ZIP) and securely storing them in Dropbox and Azure Blob**, we aim to significantly reduce manual data entry, enhance accuracy, and expedite the accounts payable process. **All zip files should be stored in Azure Blob and both PDF and XML files should be stored in DropBox**. This integration not only improves efficiency but also ensures compliance with financial regulations while accommodating our global supplier network's diverse invoice formats. The inclusion of an error-handling mechanism further minimizes the risk of overlooking invoices, allowing our finance team to maintain control and efficiency in handling incoming invoices, thereby supporting our organization's financial health and growth objectives.

Rationale:

The rationale is to automate invoice processing, reduce manual efforts, and enhance accuracy by implementing the SAP CPI integration. This will streamline operations, **ensure compliance, and improve efficiency,** while the exception-handling mechanism will help maintain control and support our organization's financial growth.

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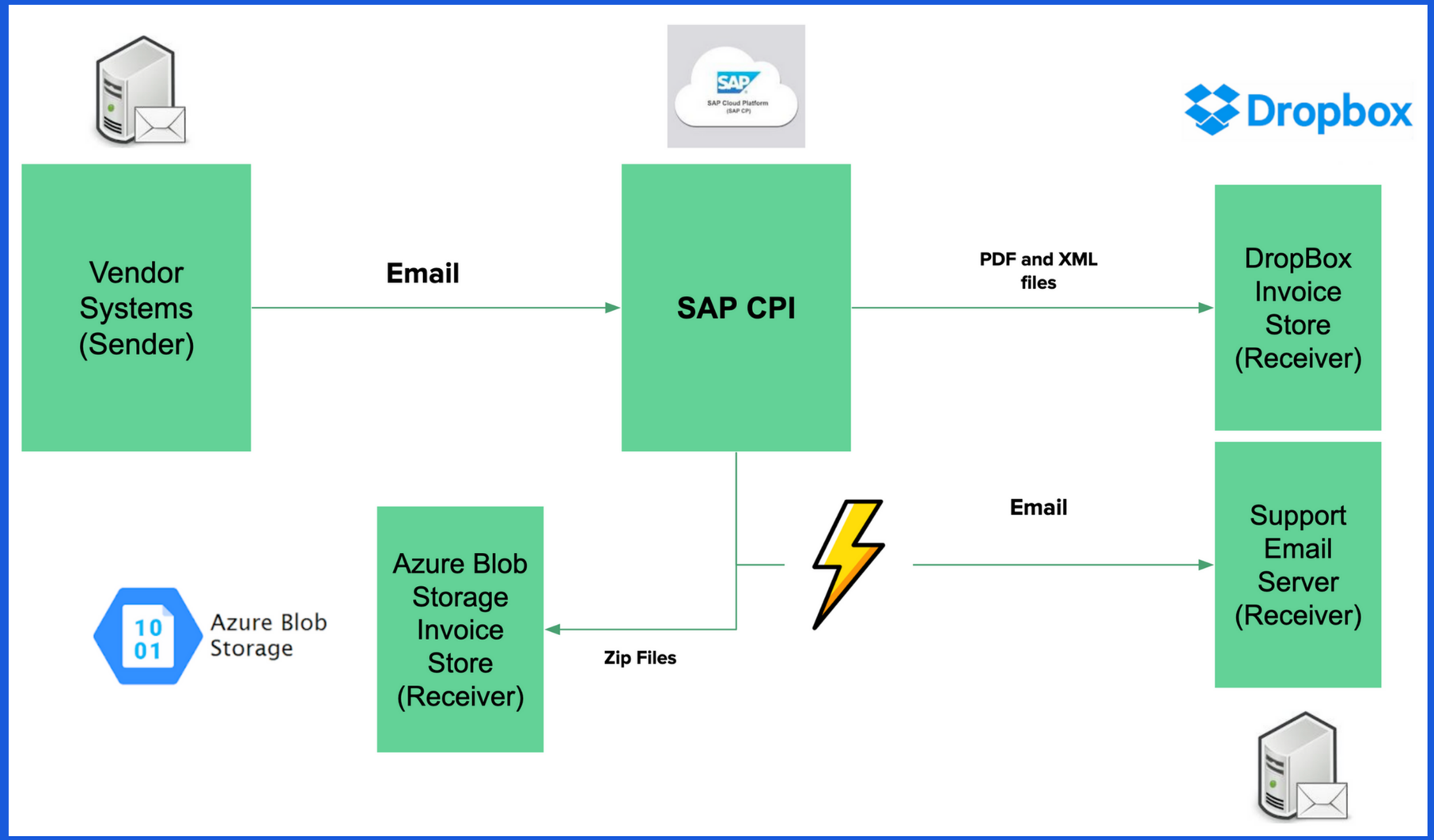
HIGH LEVEL INTEGRATION FLOW



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USEFUL LINKS

- **Azure Adapter Documentation**
  - https://help.sap.com/docs/integration-suite/sap-integration-suite/configure-azurestorage-receiver-adapter
- **Authorization URL**
  - https://www.dropbox.com/oauth2/authorize?token_access_type=offline
- **Token Service URL**
  - https://api.dropboxapi.com/oauth2/token
- **DropBoxLogin**
  - https://www.dropbox.com/
- **DropBox Developer Portal**
  - https://www.dropbox.com/developers/apps