VistaVu Solutions & Services Catalog

Version 2.0

SAP Business ByDesign™

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MANAGED APPLICATION SERVICES (MAS)

What can I do with my MAS hours?

Where do we begin? This book was designed to highlight various scopes of enhancement projects that can be delivered using MAS hours. Although there is uniqueness to every customers' system configurations, this book may serve as a guide to present ideas for enhancement or optimization in your systems following Go-Live.

This document is not intended to supersede the project estimation process but rather provide customers with an idea of work effort and scope. Additionally, there are a few Post-Go Live projects we see customers do often that have been included for review though those are indicated as T&M SOW type projects.

We hope this invigorates ideas for optimization!

Project Size Guidelines:

- Small = 0 – 15 hrs
- Medium = 16 – 30 hrs
- Large = 31 – 50hrs

Solutions vistavu

PROCESS EFFICIENCY

Template Creation and Deployment

Description: For some organizations SAP ByDesign doesn't have the form templates that are needed to support Business Units. Thus, our teams can work with business to understand their needs and create templates that are needed. Example: Outgoing check templates, customer Invoice forms, Sales Orders for discounts etc.

Work effort includes:

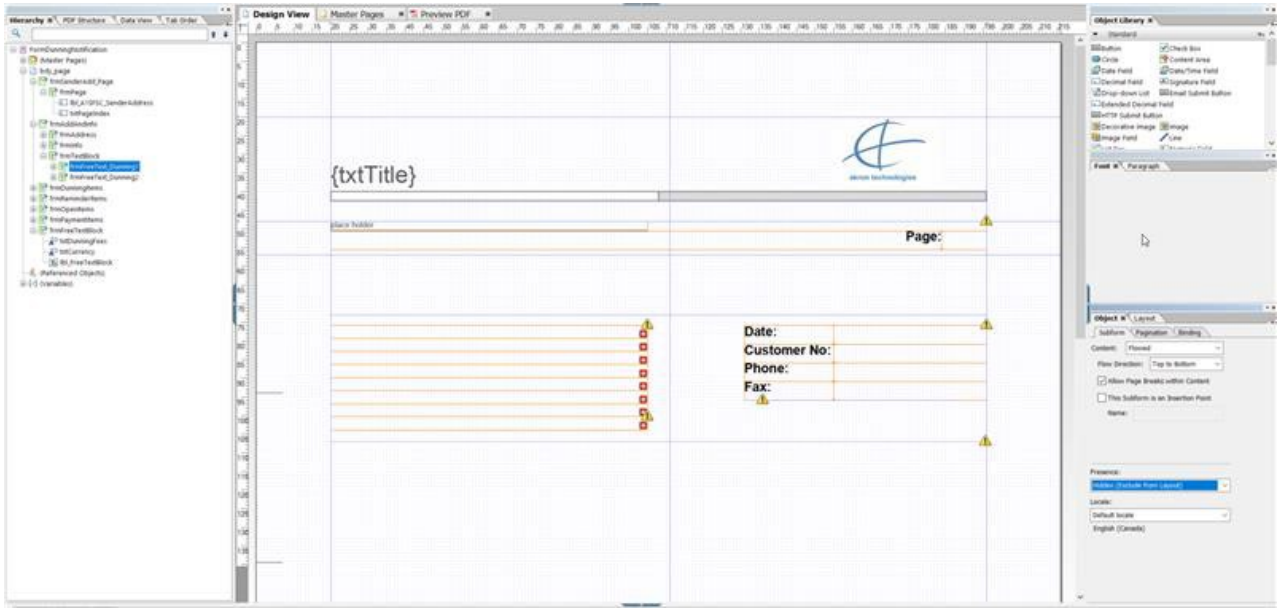
- Confirmation on scope of work for the identified forms.
- Produce modified templates, testing with business users and edits as required.
- Deployment of these modified templates into SAP ByDesign Production Environment.

Scope of Work: Form Template Creation using Adobe LiveCycle

MAS Eligible: Yes

Project Size: Small/Medium

End Value: Template Creation



Form Template Modifications

Solutions
vistavu

Invoice: 10-21228

Page: 1/2

[redacted] Solutions Ltd.
[redacted], Suite 110
Burnaby BC [redacted]

Invoice #:	10-21228
Date:	Jun 30, 2021
Payment Terms:	30 Days Net
Due Date:	Jul 30, 2021
Phone:	+1 (888) 300-2727 EXT 218
E-Mail:	admin@vistavusolutions.com

MAS Overages for 2021 (Q1 and Q2)

Account Address:
[redacted] Solutions Ltd.
[redacted], Suite 110
Burnaby BC [redacted]

Payer Address:
[redacted] Solutions Ltd.
[redacted] Suite 110
Burnaby BC [redacted]

Description	Quantity	Net Price	Net Value

Total Item Net Value
Sales Tax (%)
Total

REMIT ALL PAYMENTS TO:

VistaVu Solutions Inc

Bank Name:	ATB Financial
Bank Number:	219
Transit Number:	[redacted]
Account Number:	[redacted]

DIRECT ALL INQUIRIES TO:

To:	Accounts Receivable
Phone:	+1 (888) 300-2727 EXT 218
Email:	admin@vistavusolutions.com

Product:
MCA-0009-MX09

Product Description
Hot Water Cylinder (75)

Quantity:
5 ea

Purchase Order:

Identified Stock (Batch/
BAT010108-MX09

Expiration Date:
2010-01-01

Receipt Date:

Received By:

QUARANTINE

Please handle with care

Description: Once a Customer is live on SAP Business ByDesign, often there is a need to update / iterate on existing form templates to consistently maintain templates relevant to your business needs. Modifications can help further clarify information for your suppliers or customers, reduce manual effort to showcase data, and improve overall processes. Examples of form template modifications: addition of Purchasing Status of an output material into the Production Order.

Work effort includes:

- Confirmation on scope of work for the identified forms.
- Produce modified templates, testing with business users and edits as required.
- Deployment of these modified templates into SAP ByDesign Production Environment.

Scope of Work: Form Enhancement

MAS Eligible: Yes

Project Size: Medium *depending on the number of forms and complexity.

End Value: Template Modification

Custom SDK / PDI Solution

Description: Custom, or often interchangeably referred to as either Software Development Kit (SDK) or Partner Development Infrastructure (PDI) solutions, offer a variety of configuration, enhancement, automation, or extension options for ByDesign to enable you to structure your system to align with your current business requirements.

Some examples of customizations include:

- Automation that triggers on Account Assignment Type to be set to Project Task if a Product Category beginning with 6100 is chosen on a Purchase Order.
- Add Logic to check for opt-in approval prior to adding email to communication.
- Shopping cart enhancement to set cost center and default expense type based on Project type.

Work effort includes:

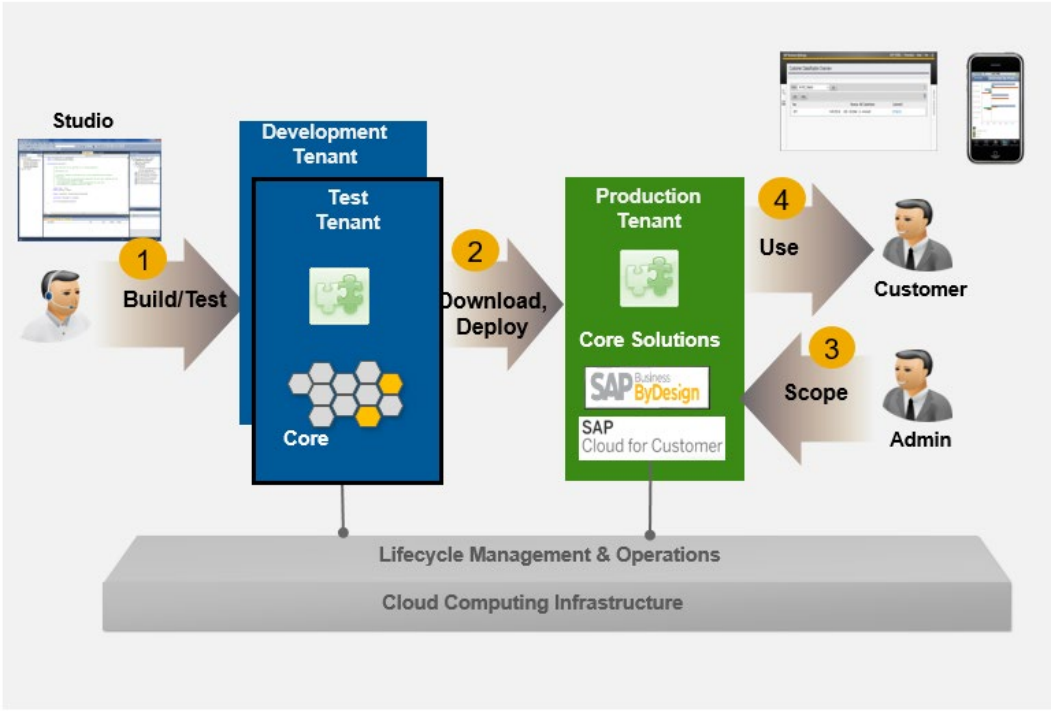
- Identification of scoping requirements
- Creation of automated routines, testing
- Deployment into production

Scope of Work: SDK Enhancement

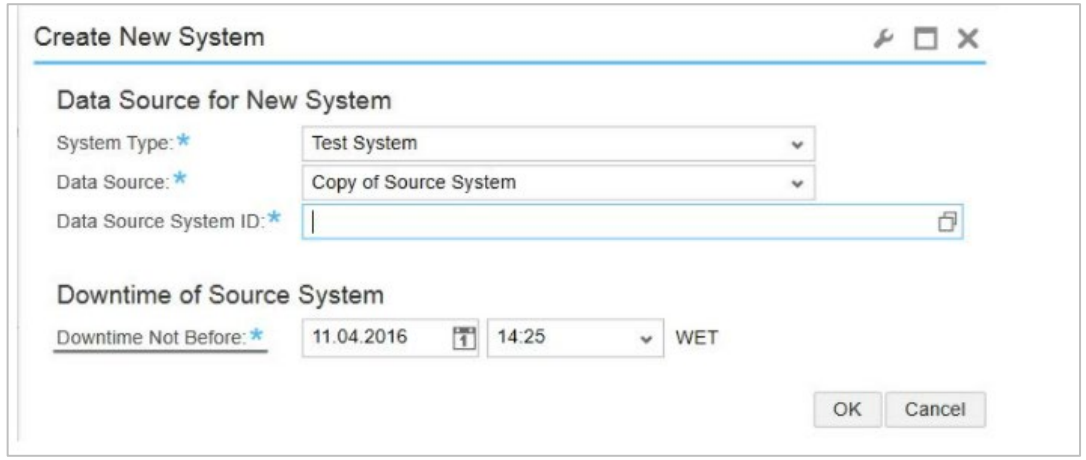
MAS Eligible: Yes

Project Size: Various

End Value: Process Automation, Improved Accuracy, Risk Reduction



Tenant Maintenance



Scenario	Target tenant	Source tenant type	Source BC involved?	Data which will be copied	Transactional data copy?
Productive tenant with solution profile copy from test tenant (or from existing productive tenant)	Productive	Initial master (001)	Yes (Test or Prod)	1. Scoping data 2. Level 0 data : Master data including the following objects: I. Locations II. Job definitions III. Organizational Structure IV. Transport Lanes V. Transport Zones VI. Bank directory VII. Product category hierarchy 2. Flexibility data : Customizations such as extension fields	No
Empty Productive tenant	Productive	Initial master (001)	No	No data will be copied	No
Empty test tenant	Test	Initial master (001)	No	No data will be copied	No
Test tenant with initial master as source and solution profile copy	Test	Initial master (001)	Yes	Only Scoping data	No
Test tenant as 1:1 copy of prod/test	Test	Prod/Test	No	All scoping and master data	Yes
Test tenant as 1:1 copy of prod/test with source solution profile	Test	Prod/Test	Yes	All scoping and master data + the source solution profile will be set as main in the target tenant and deployed	Yes

Description: Customers are generally recommended to refresh their Test Tenants with a recent copy of Production at least once a year to ensure that their test environments are as accurately reflective of Production as possible. This is to ensure that testing activities of new functionality, configuration, or enhancements are accurate against how they may behave in a Productive setting. We also recommend refreshing test just prior to larger system integration projects kicking off.

Work Effort Includes:

- Coordinate the refresh process before, during and after, to ensure a complete and cleanly refreshed test tenant.
- Update the environment to ensure clarity on Test environment for users.

Scope of Work: Tenant Maintenance

MAS Eligible: Yes

Project Size: Small

End Value: Complete and Cleanly Refreshed Tenant

Purchase Order Approval Validation

Description: SAP Business ByDesign offers the ability to implement process control where Purchase Orders cannot be processed without prior approval in SAP ByDesign. This allows organizations to remain compliant to process control regulations such as SOX and ensure that any gaps in their approval structure are managed through the system's configuration.

Work effort includes:

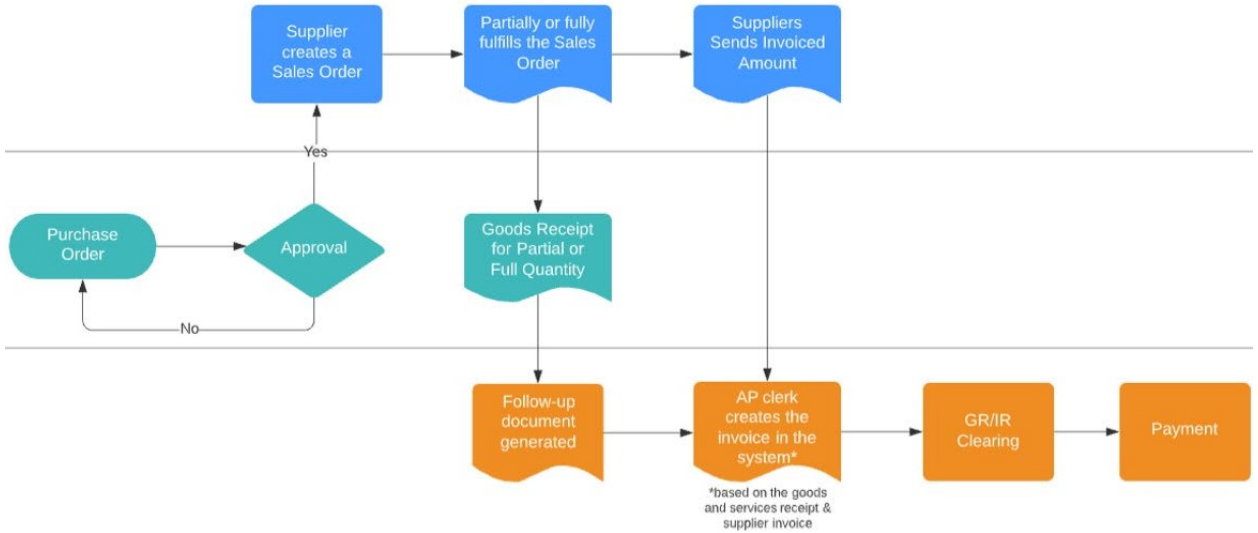
- Identification of scoping requirements for approvals consisting of creation of approval structure and dollar value thresholds.
- Creation of approvals, testing
- Deployment into production

Scope of Work: Config Enhancement

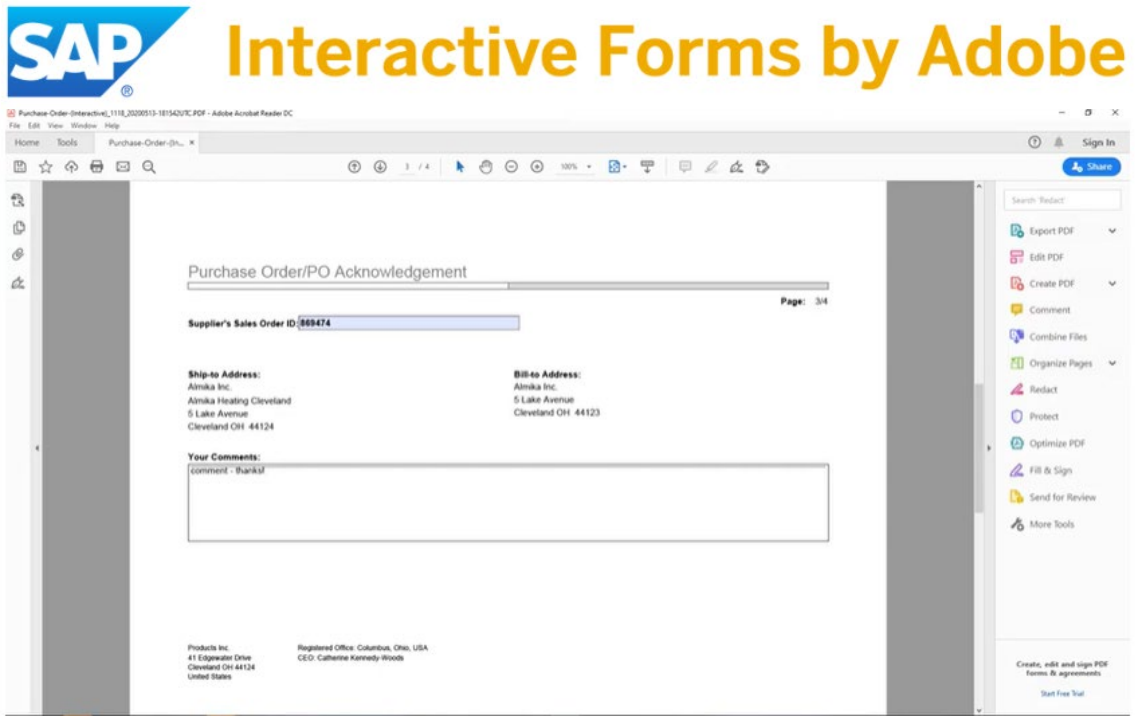
MAS Eligible: Yes

Project Size: Small, Medium

End Value: Process Dual Control



Interactive Forms



Description: Looking to streamline your procurement or sales process? SAP Business ByDesign offers interactive forms that can be sent out to suppliers or for them to update through Adobe. This can then be sent back to SAP Business ByDesign for automatic updates inside of the system.

Work effort required:

- Identification of scoping requirements for form creation
- Creation of routines, light customization on the form, testing
- Deployment into production

Scope of work: Form Creation, process integration

MAS eligible: Yes

Project size: Small/Medium

End value: Process improvement

Integration of the Closing Cockpit

Description: Are you looking to standardize your month or year-end closing activities or customize a process based on your corporate needs? We support the integration and training of the closing cockpit activity in Business ByDesign in order to help your finance team complete closing activities quicker, and more accurately.

Work effort includes:

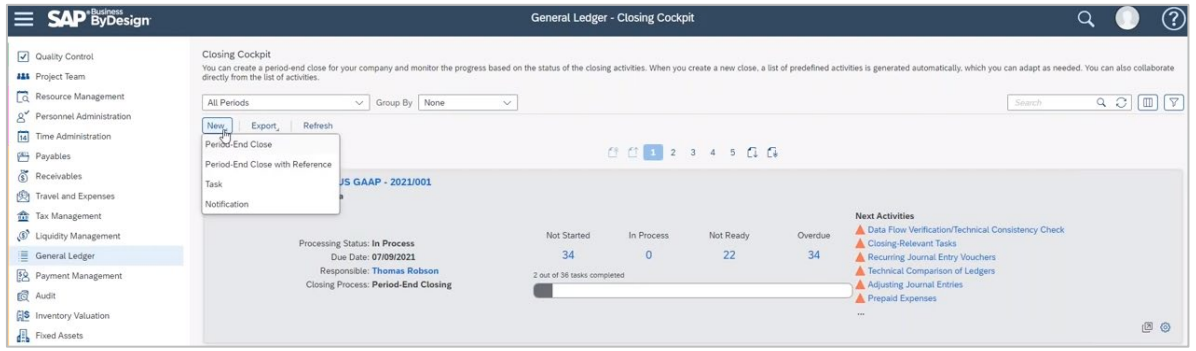
- Scoping sessions to gather business requirements
- System configuration and testing
- End user training

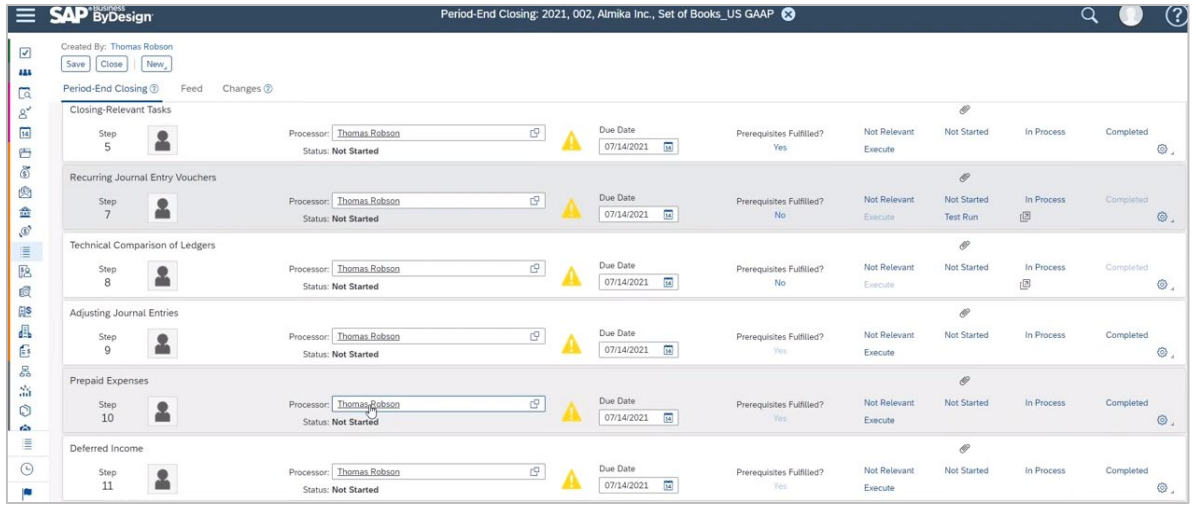
Scope of Work: Existing Functionality

MAS Eligible: Yes

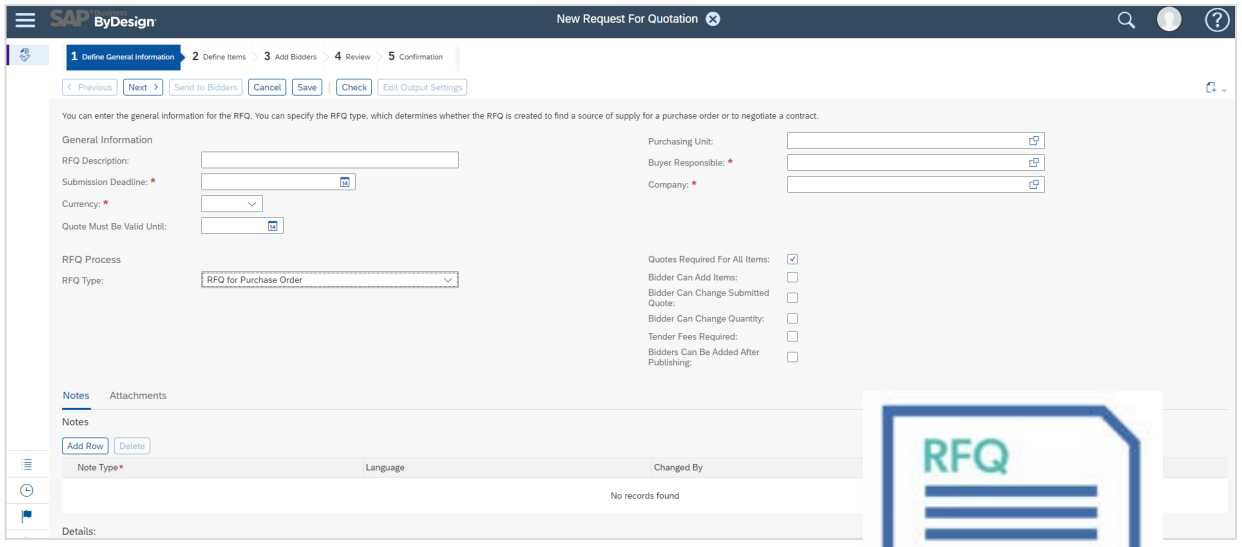
Project Size: Small

End Value: Post implementation support, process standardization





Automate Request for Quotation (RFQ) Process



Description: Is your current RFQ process slow and time consuming? Integrate your RFQ process into SAP Business ByDesign where you can send RFQ's, compare different proposals, and award approved suppliers to streamline your business process and promote transparency.

Work effort required

- Scoping and configuration
- Testing and user training

Scope of work: Configuration

MAS Eligible: Yes (depending on project size)

Project Size: Medium/Large

End Value: Process Automation, revenue protection

Report Generation Analysis and Review

Description: Review of your existing reporting packages by Department area to identify opportunities for the creation and implementation of additional data fields in order to report on them. This ensures greater visibility on overall performance and provides higher amount of data consistency.

Work effort includes:

- Analyze reporting requirements, assess system configuration
- Create required key figures and reports and testing
- Deployment of changes made to Production ByDesign tenant.

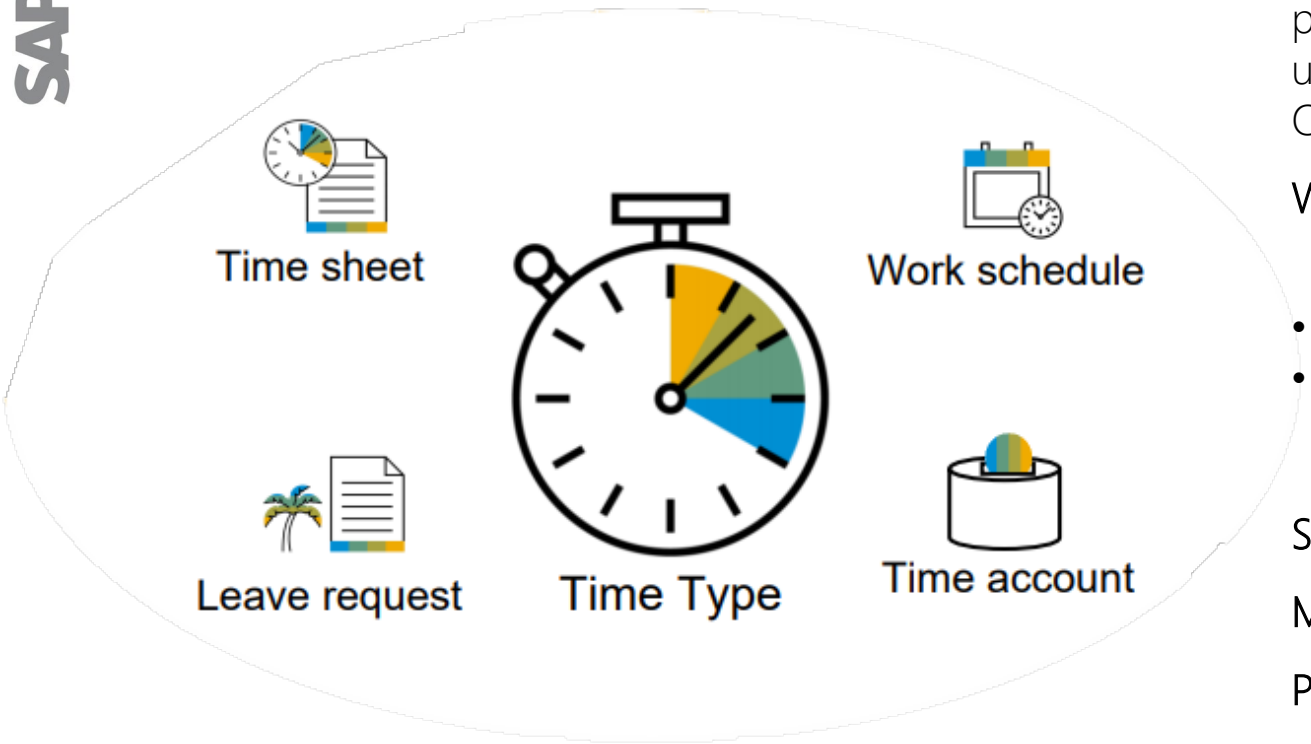
Scope of Work: SDK Enhancements

MAS Eligible: Yes

Project Size: Medium (per functional area)

End Value: Report standardizations and an increase in data integrity.

Streamlined Time Recording Process



Description: Support the enhancement of the time recording process to stop users from banking more time than they are set up for. Examples include enhancement to disable the Bank Overtime area of the timesheet when the pay period is locked

Work effort includes:

- Gathering requirements
- System configuration and testing

Scope of Work: Time Tracking in ByDesign

MAS Eligible: Yes

Project Size: Medium

End Value: Revenue Protection, systems integrity, data standardization

Liquidity Forecasting

Description: Are you looking to get a better understanding of your cash position? Liquidity forecasting allows you to display open payables, open receivables, any outstanding cash transactions and display them on an aged basis so you can understand your current and future cash position. We support the configuration and training of this feature.

Work effort required

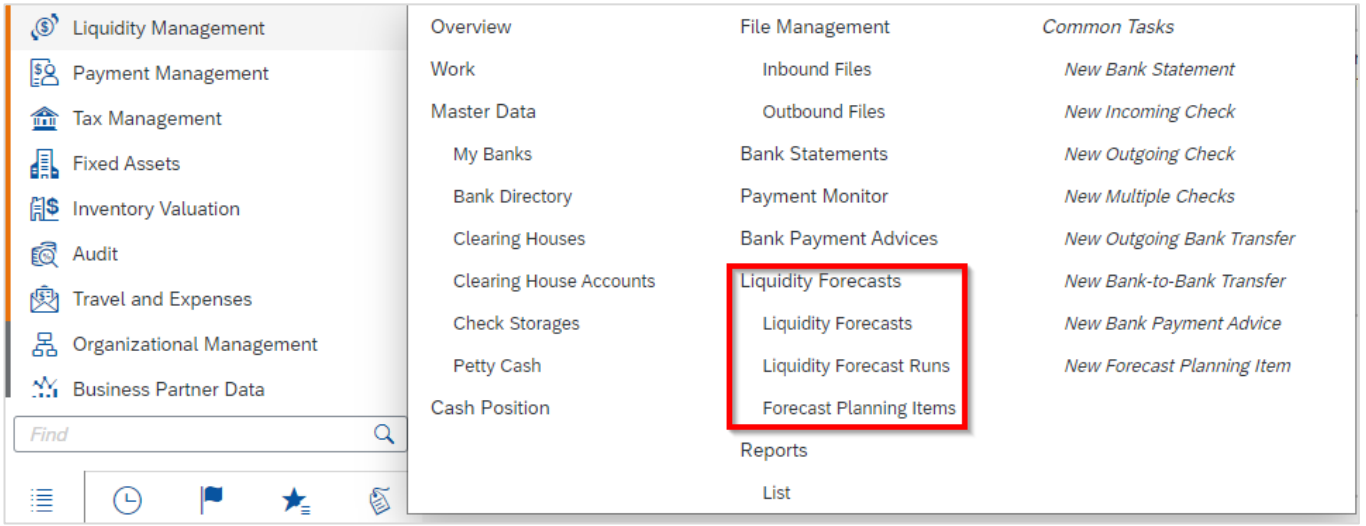
- Scoping and configuration
- End user training

Scope of work: Liquidity Management

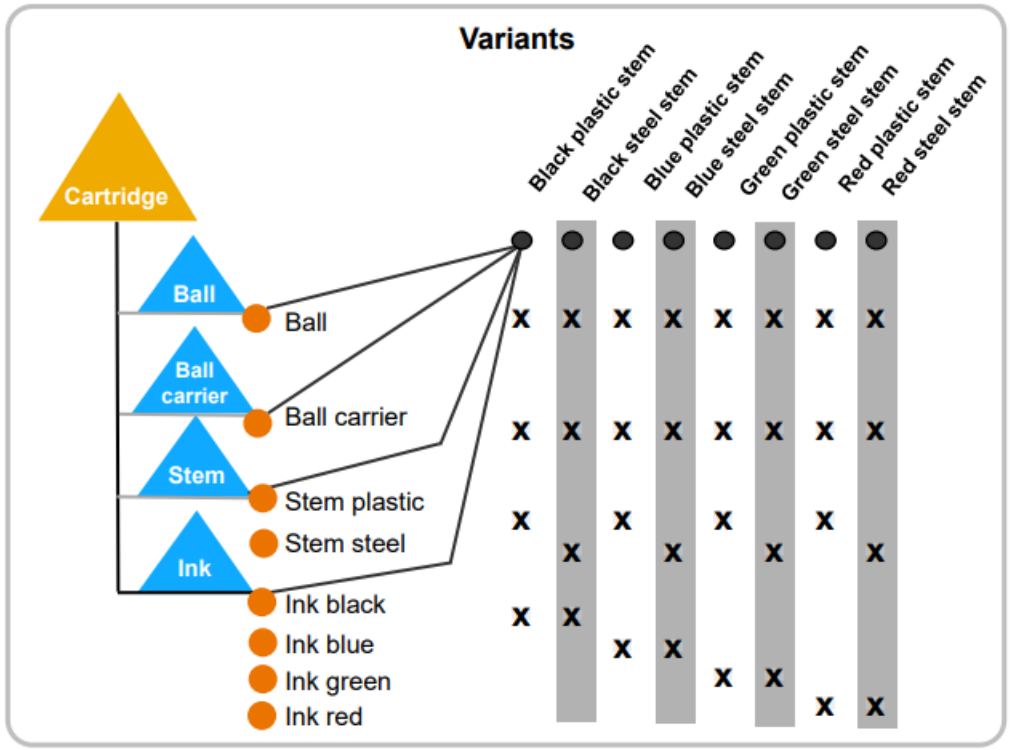
MAS Eligible: Yes

Project size: Small

End Value: Revenue Protection, process automation



Bill of Materials (BoM) Modification



Description: Support the modification of the Bill of Materials (BoM) Fields in line with specifications advised by the customer through assessment and analysis meetings. This includes addition of fields, default display and layout, print views, etc.

Work effort includes:

- Analysis of current system BoM, analysis of requirements
- Implement new parameters, configuration.
- Form template adjustments.
- Deployment of changes made to Production ByDesign tenant.

Scope of Work: SDK Enhancements

MAS Eligible: Yes

Project Size: Medium

End Value: Report Enhancement, data source enhancement

Journal Entry Upload Customization

Description: Do you require specific fields inside of journal entries? SAP Business ByDesign offers customization inside of journal entries by supporting the addition of parameters (e.g., currency conversion date) to the Journal Entry upload file. (*This does not include Intercompany.)*

Work effort includes:

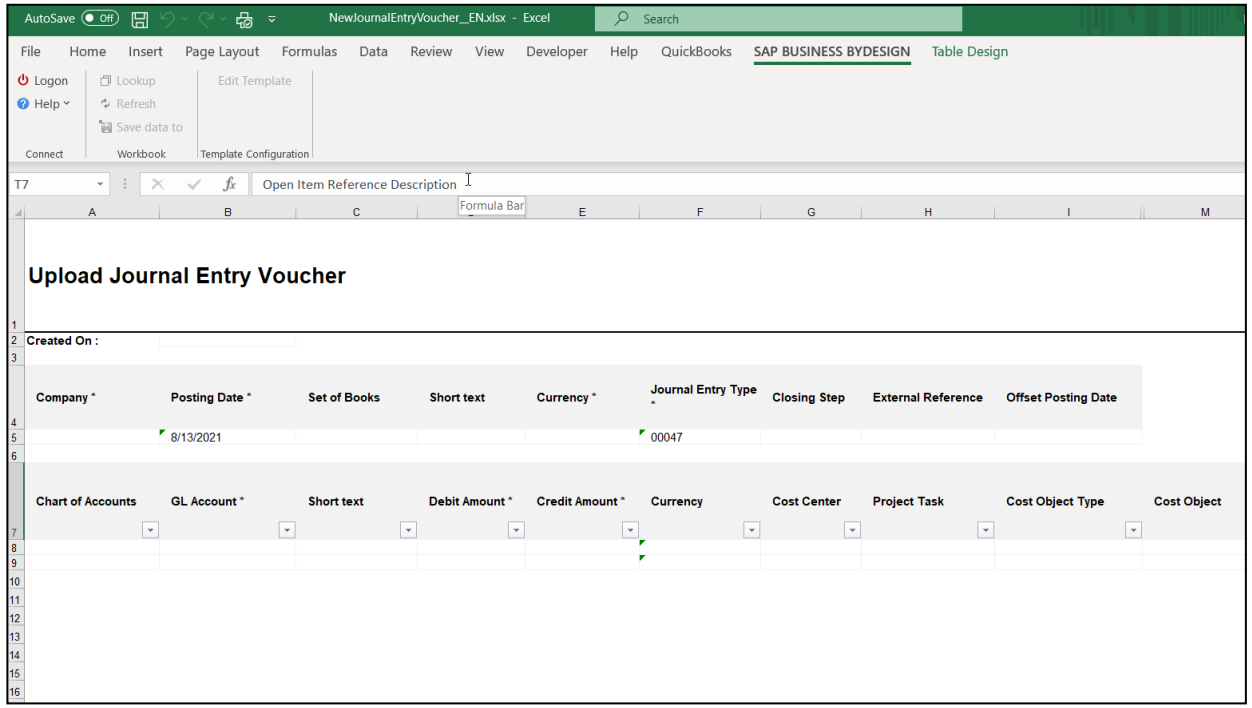
- Gathering customer requirements for journal entry customization
- Testing and confirmation from the customer.
- Deployment to production.

Scope of Work: Configuration of the SAP journal entry voucher from Microsoft Excel.

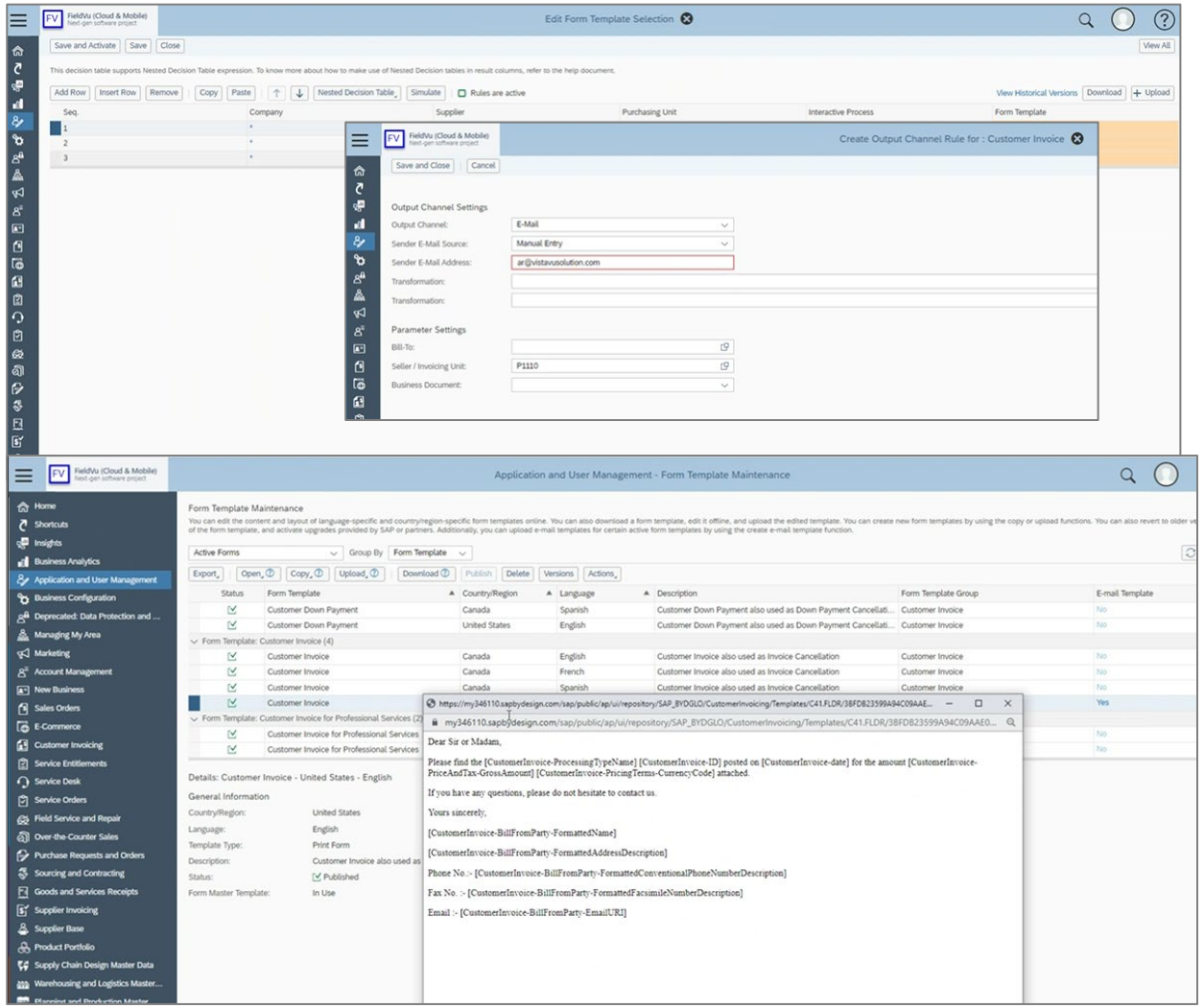
MAS Eligible: Yes

Project Size: Small

End Value: Template Enhancement/Improvement



Form Template Output Management



Description: Configure which templates are used for which business function. Edit the templates you want used and determine the output method on generation. Further identify attachments that are added to the email sends. For example: Add emails within the procurement area in SAP ByDesign to print on the Purchase Order. Set up different Purchase Orders, and rules to determine which Purchasing Units use which PO template. Significantly reduce the administration for your team.

Work effort includes:

- Identification of scoping requirements
- Creation of templates, automated rules, testing
- Deployment into production

Scope of Work: Configuration Enhancement

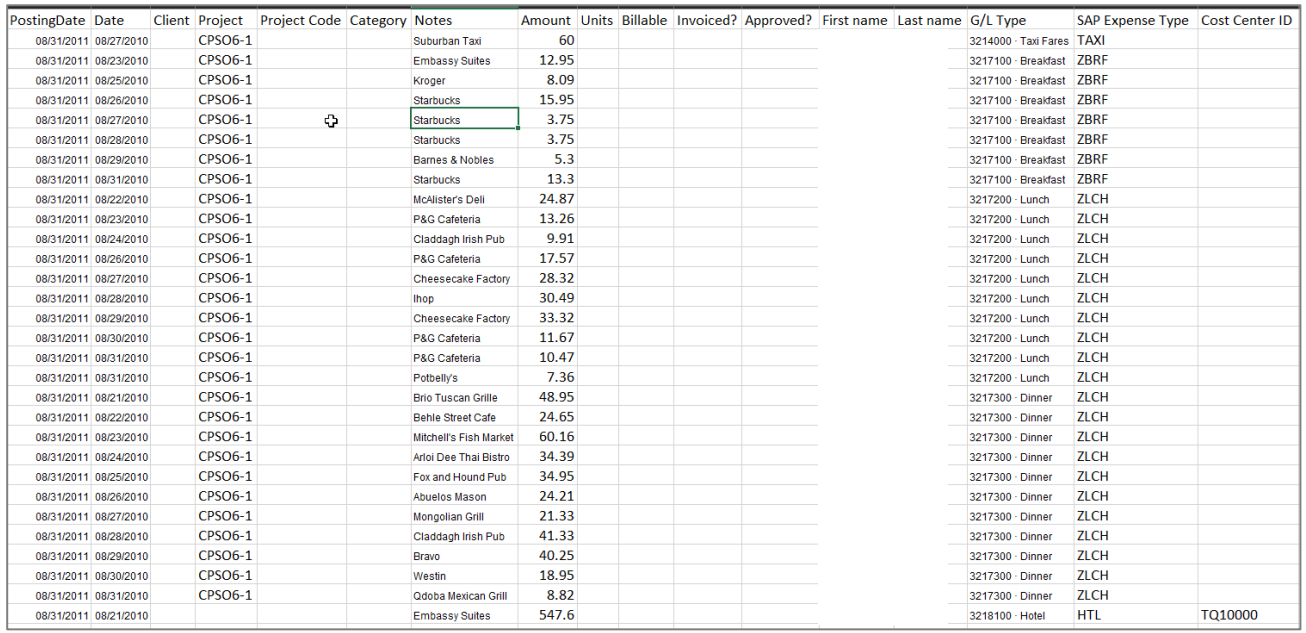
MAS Eligible: Yes

Project Size: Small/Medium

End Value: Process Improvement

Expense Report Upload Creation

Description: Does your Accounting department process a lot of expense reports? We offer a web application upload process that streamlines the data entry for the creation of expense reports in SAP ByDesign. The application allows users to create their own expense reports in an excel template, and then upload them to a site which creates the expense report in SAP. The app connects to SAP via standard web services.



PostingDate	Date	Client	Project	Project Code	Category	Notes	Amount	Units	Billable	Invoiced?	Approved?	First name	Last name	G/L Type	SAP Expense Type	Cost Center ID
08/31/2011	08/27/2010		CPSO6-1			Suburban Taxi	60							3214000 · Taxi Fares	TAXI	
08/31/2011	08/23/2010		CPSO6-1			Embassy Suites	12.95							3217100 · Breakfast	ZBRF	
08/31/2011	08/25/2010		CPSO6-1			Kroger	8.09							3217100 · Breakfast	ZBRF	
08/31/2011	08/26/2010		CPSO6-1			Starbucks	15.95							3217100 · Breakfast	ZBRF	
08/31/2011	08/27/2010		CPSO6-1			Starbucks	3.75							3217100 · Breakfast	ZBRF	
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08/31/2011	08/29/2010		CPSO6-1			Barnes & Nobles	5.3							3217100 · Breakfast	ZBRF	
08/31/2011	08/31/2010		CPSO6-1			Starbucks	13.3							3217100 · Breakfast	ZBRF	
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08/31/2011	08/23/2010		CPSO6-1			P&G Cafeteria	13.26							3217200 · Lunch	ZLCH	
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08/31/2011	08/22/2010		CPSO6-1			Behle Street Cafe	24.65							3217300 · Dinner	ZLCH	
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08/31/2011	08/24/2010		CPSO6-1			Arloi Dee Thai Bistro	34.39							3217300 · Dinner	ZLCH	
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08/31/2011	08/28/2010		CPSO6-1			Claddagh Irish Pub	41.33							3217300 · Dinner	ZLCH	
08/31/2011	08/29/2010		CPSO6-1			Bravo	40.25							3217300 · Dinner	ZLCH	
08/31/2011	08/30/2010		CPSO6-1			Westin	18.95							3217300 · Dinner	ZLCH	
08/31/2011	08/31/2010		CPSO6-1			Qdoba Mexican Grill	8.82							3217300 · Dinner	ZLCH	
08/31/2011	08/21/2010					Embassy Suites	547.6							3218100 · Hotel	HTL	TQ10000

Work effort includes:

- Design upload template, and screen layout for upload process
- Testing and confirming UI and process flow
- Deployment to production

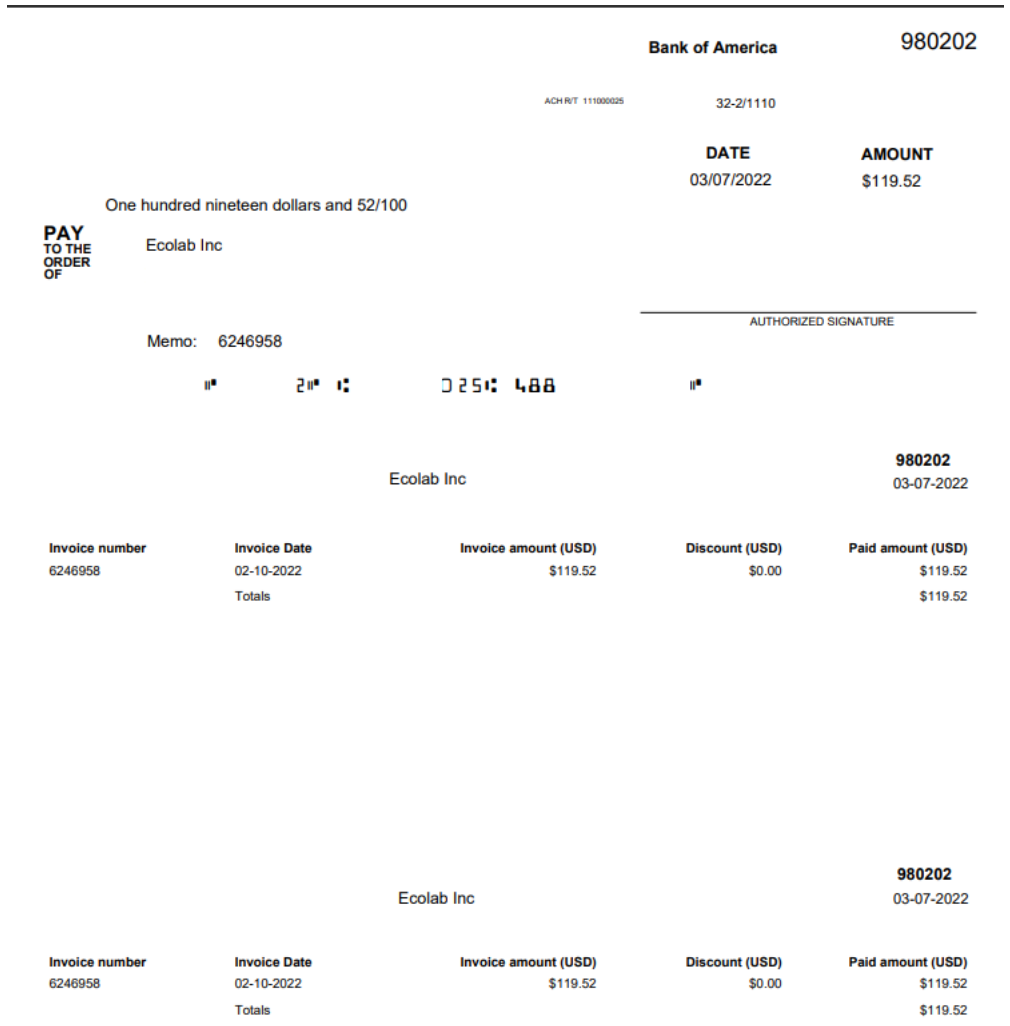
Scope of Work: Custom application development

MAS Eligible:

Project Size: Medium

End Value: Process Efficiency. Minimization of licenses. Provides more flexibility to customize your process

MICR Check Printing



Bank of America 980202

ACH R/T 111000025 32-2/1110

DATE 03/07/2022 AMOUNT $119.52

One hundred nineteen dollars and 52/100

PAY TO THE ORDER OF Ecolab Inc

AUTHORIZED SIGNATURE

Memo: 6246958

⑈ ⑇ ⑆ 325⑆ 488 ⑈

Ecolab Inc 980202 03-07-2022

Invoice number	Invoice Date	Invoice amount (USD)	Discount (USD)	Paid amount (USD)
6246958	02-10-2022	$119.52	$0.00	$119.52
	Totals			$119.52

Ecolab Inc 980202 03-07-2022

Invoice number	Invoice Date	Invoice amount (USD)	Discount (USD)	Paid amount (USD)
6246958	02-10-2022	$119.52	$0.00	$119.52
	Totals			$119.52

Description: Looking for a better way to do cheque runs? We can customize your Check Forms to identify the MICR banking information on the form. This will allow you to print checks on blank check stock. It's handy for companies that have multiple banks and accounts with centralized accounting services. You no longer have to hold specific bank check stock.

Work effort includes:

- Design upload template, and screen layout for upload process
- Testing and confirming UI and process flow
- Deployment to production

Scope of Work: Custom form development

MAS Eligible: Yes

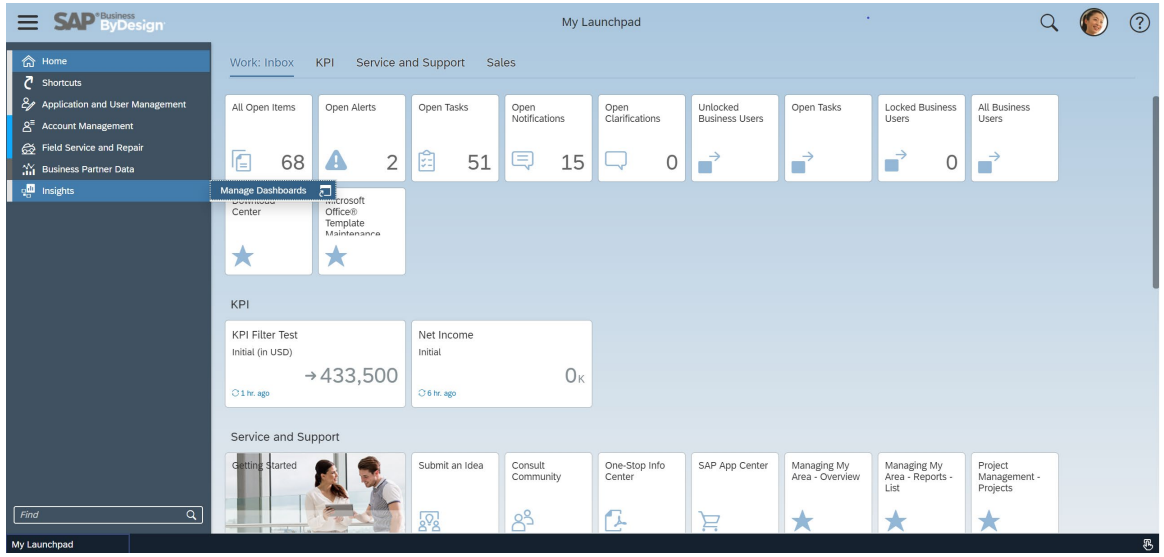
Project Size: Small

End Value: Process efficiency and reduced costing

ENABLEMENT

New Hire Onboarding

EXPERT ADVICE



Description: Key resource change over? Incorporate time into their new hire onboarding for us to help bring them up to speed. Training could include system orientation, Dashboard configuration, report generation, Excel Data Connection, Department process reviews.

Work effort includes:

- Confirmation on scope of training
- Prep work for showcase
- Video recording of key session components for future reference
- Review of Q&A café repository for future learning suggestions.

Scope of Work: Product Knowledge and best practices

MAS Eligible: Yes

Project Size: Small

End Value: Enablement

SAP Business ByDesign Resource Augmentation

Description: Is your team limited for bandwidth to complete critical business tasks? Did your business recently experience an unexpected loss of staff? We can provide resources to augment your internal teams to hit key deliverables or objectives for a short or extended term. Manage, through a Project Manager, an agreed budget and the consumption of available hours.

Work effort includes:

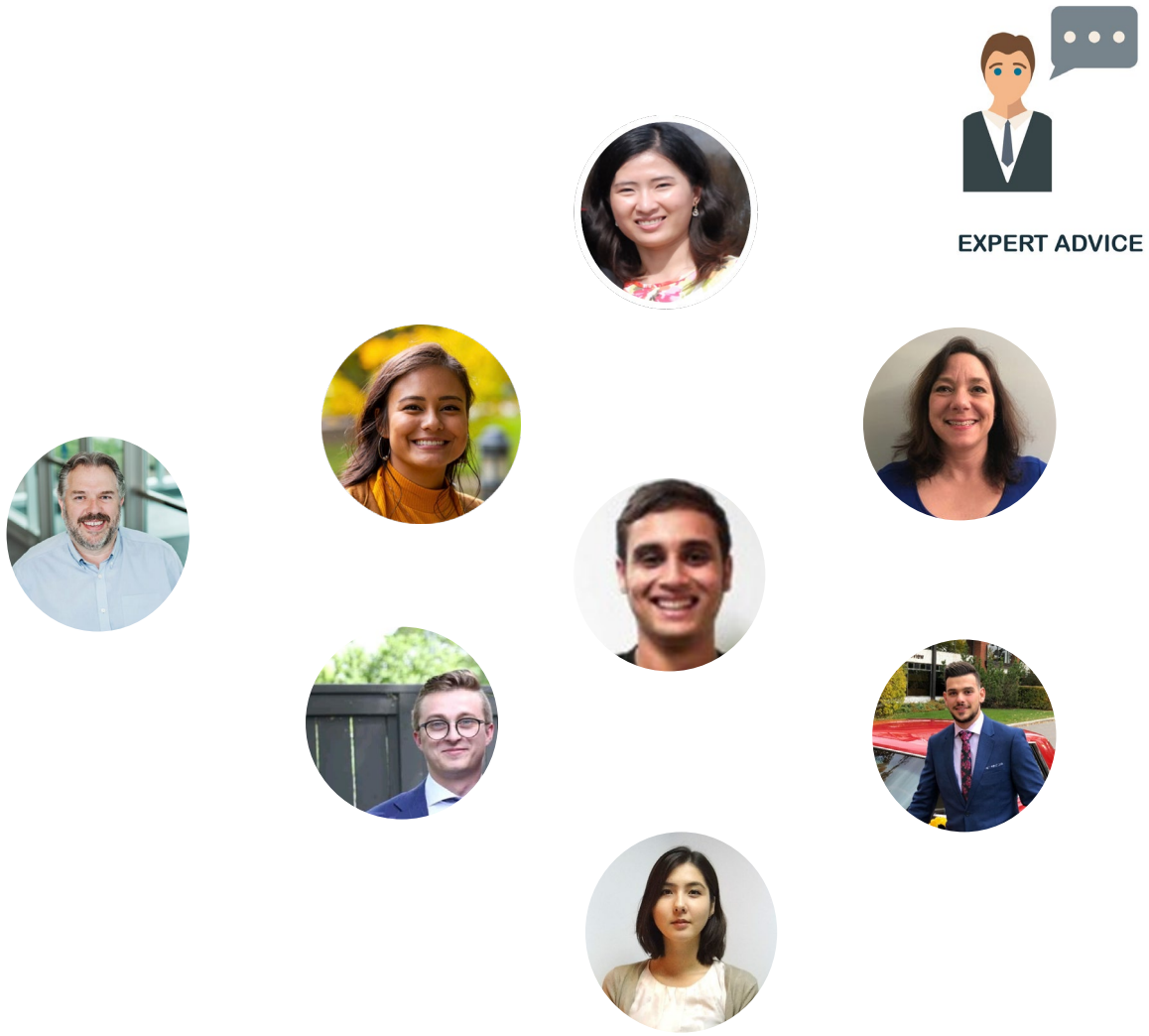
- Assessment of requirements and resource assignment and scheduling
- Work performance

Scope of Work: Resource Augmentation

MAS Eligible: Yes (*Travel exp. if required not included)

Project Size: Small/Medium/Large

End Value: Post-Implementation Support



Ask an Expert

EXPERT ADVICE

Description: Would you rather just reserve some time to get a second opinion? Need a suggestion? Reserve a block of time with one of our Experts to review topics of your choice.

Work effort includes:

- Review submitted questions.
- Consulting services to help training on a new feature, answer clarifying questions, review assumptions.

Scope of Work: Existing SAP ByDesign Product

MAS Eligible: Yes

Project Size: Small

End Value: Product Enablement

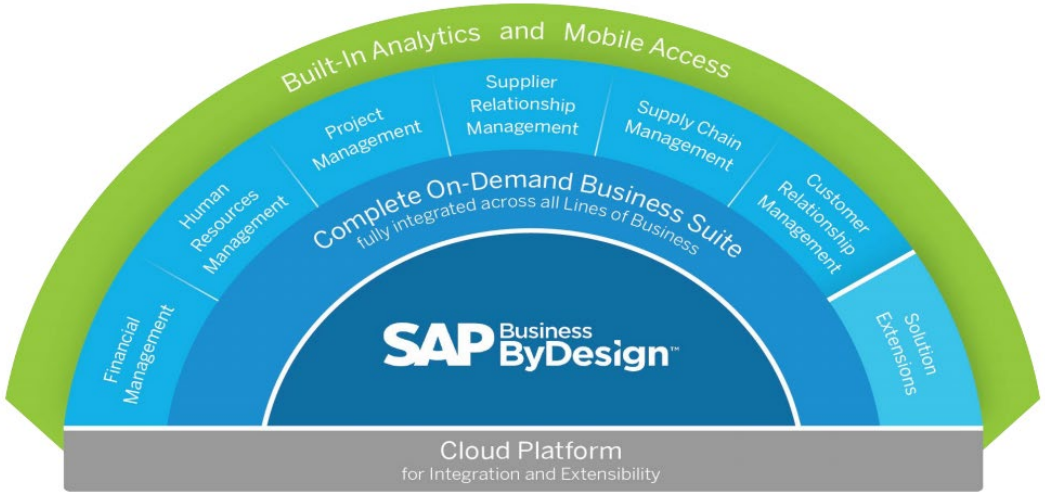
EXPANSION OF USE

Expanded Module Adoption

Description: Were there modules you didn't implement during your initial Go-Live? Are you interested in further use of your ERP for other areas in your business? We can support turning new modules on in your system through configuration, training, process design, and deployment.

Work effort includes:

- Review of submitted area of concern and any associated process documents.
- Prep of system for showcase.
- Review and discussion
- Documented listing of suggestions.



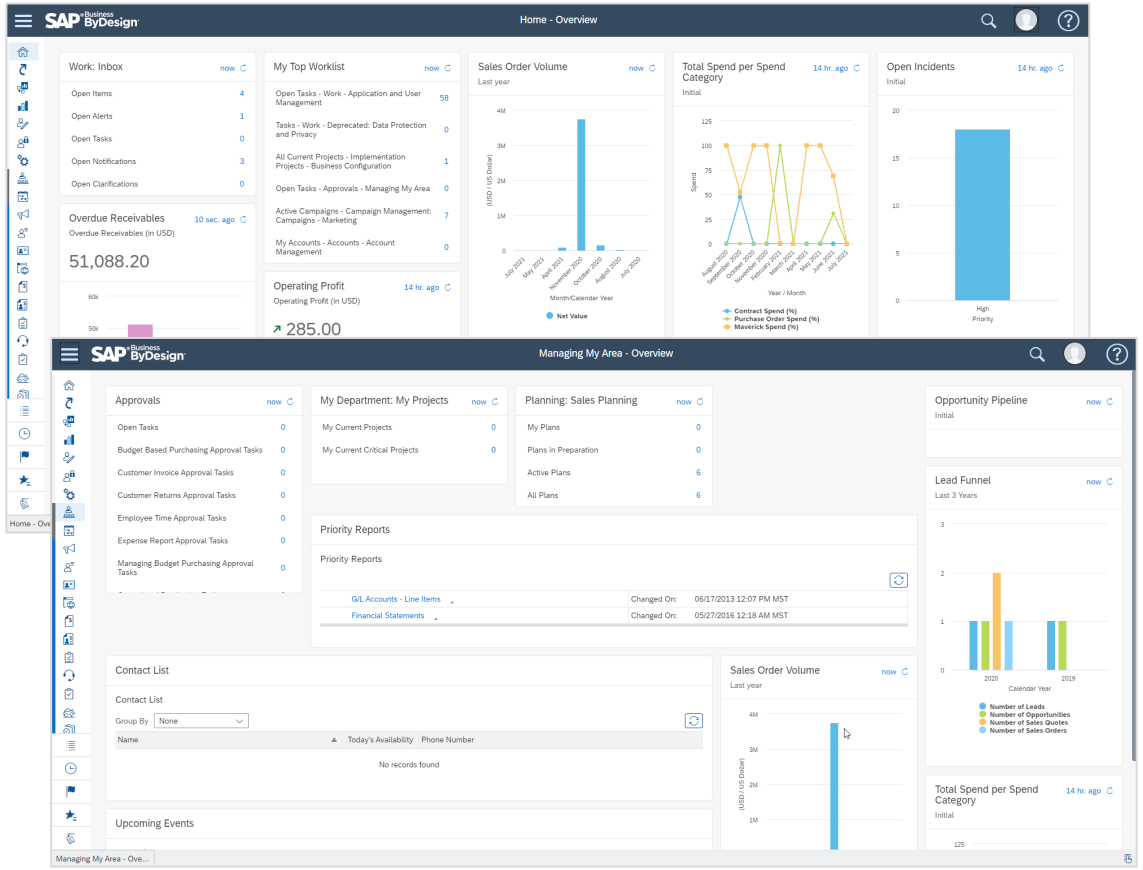
Scope of Work: Implementation, Configuration and Training of other out-of-the-box modules in SAP Business ByDesign

MAS Eligible: Yes

Project Size: Small, Medium

End Value: Expanded SAP ByDesign Product Adoption

Dashboard Analytics Setup



Description: Provision of a dynamic dashboard where users can monitor and access KPI's that are customizable for their department and business needs. This helps to provide better transparency for users and aligns end-to-end business processes all while enhancing the day-to-day ease of use for end users.

Work effort includes:

- Identification of scoping requirements for individual users and for business roles
- Creation of dashboard tiles and KPI's and implement for users/roles/company
- User training

Scope of work: system configuration, user training.

MAS eligible: Yes

Project size: Small

End Value: Post-Implementation Support, process improvement

ERP Assessments

EXPERT ADVICE

Description: Are you wondering whether your users are following best practice processes? Do you have processes that feel too manual? Gaps in what you are wanting vs. what is currently happening? Need some advise to see if there is a better way? Book time with a ByDesign Business Analyst to review your processes, identify gaps, and discover recommendations for new feature adoption. Areas for consideration: Finance, Procure to Pay, Order to Cash, Make to Stock, Project Management, Supply and Control, or the entire ERP.

Work effort includes:

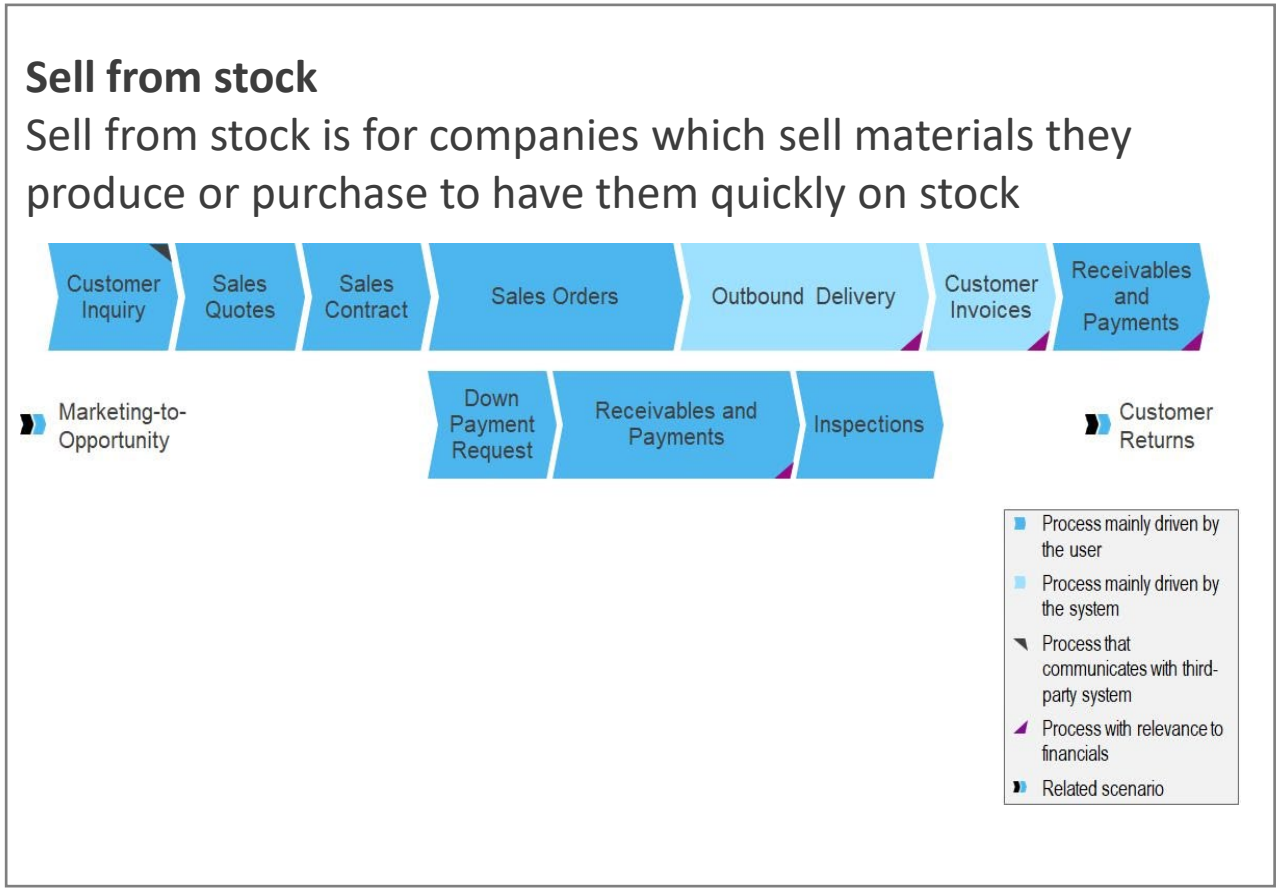
- Review of submitted area of concern and any associated process documents.
- Prep of system for showcase
- Review and discussion
- Post assessment report to discuss findings and determine possible solution.

Scope of Work: Process Assessment, Gap Analysis, and Findings & Recommendations presentation

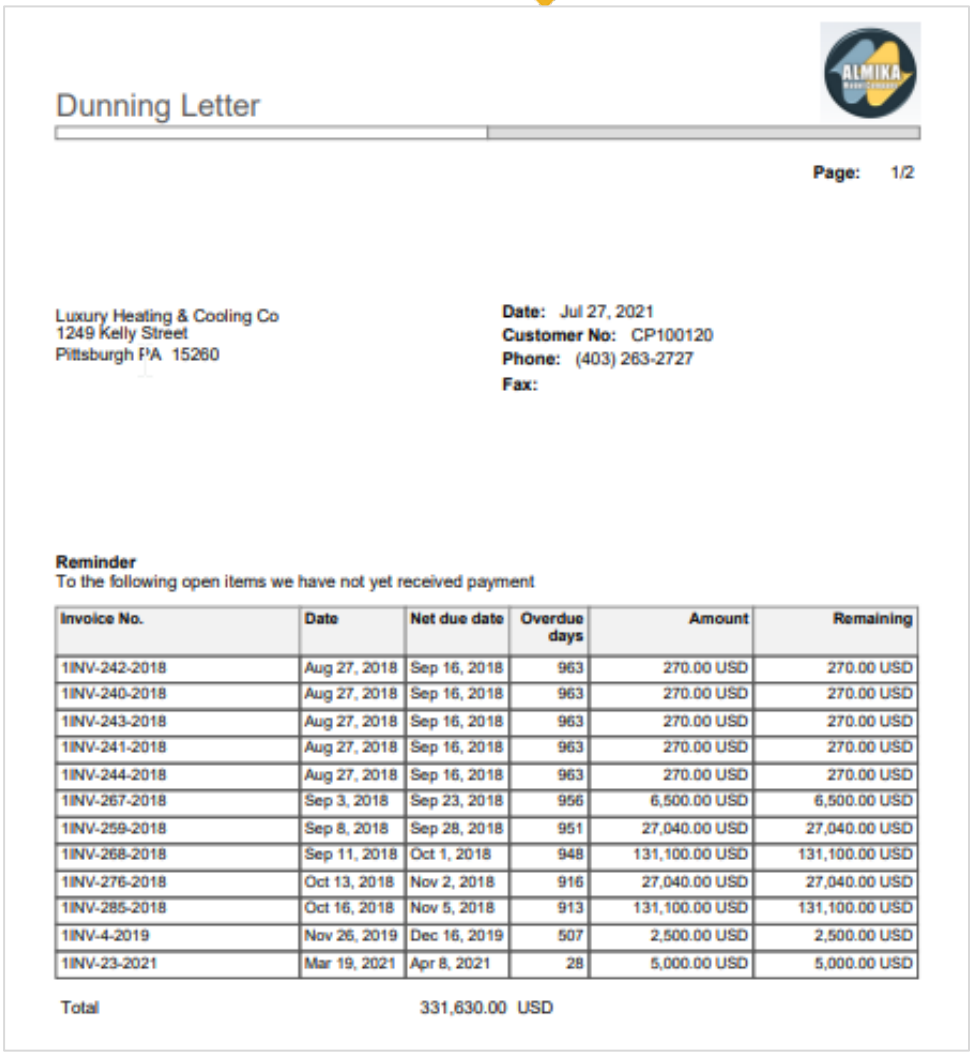
MAS Eligible: Yes

Project Size: Medium

End Value: Process Efficiency



Implement Dunning Collection



Dunning Letter

Page: 1/2

Luxury Heating & Cooling Co
1249 Kelly Street
Pittsburgh PA 15260

Date: Jul 27, 2021
Customer No: CP100120
Phone: (403) 263-2727
Fax:

Reminder
To the following open items we have not yet received payment

Invoice No.	Date	Net due date	Overdue days	Amount	Remaining
1INV-242-2018	Aug 27, 2018	Sep 16, 2018	963	270.00 USD	270.00 USD
1INV-240-2018	Aug 27, 2018	Sep 16, 2018	963	270.00 USD	270.00 USD
1INV-243-2018	Aug 27, 2018	Sep 16, 2018	963	270.00 USD	270.00 USD
1INV-241-2018	Aug 27, 2018	Sep 16, 2018	963	270.00 USD	270.00 USD
1INV-244-2018	Aug 27, 2018	Sep 16, 2018	963	270.00 USD	270.00 USD
1INV-267-2018	Sep 3, 2018	Sep 23, 2018	956	6,500.00 USD	6,500.00 USD
1INV-259-2018	Sep 8, 2018	Sep 28, 2018	951	27,040.00 USD	27,040.00 USD
1INV-268-2018	Sep 11, 2018	Oct 1, 2018	948	131,100.00 USD	131,100.00 USD
1INV-276-2018	Oct 13, 2018	Nov 2, 2018	916	27,040.00 USD	27,040.00 USD
1INV-285-2018	Oct 16, 2018	Nov 5, 2018	913	131,100.00 USD	131,100.00 USD
1INV-4-2019	Nov 26, 2019	Dec 16, 2019	507	2,500.00 USD	2,500.00 USD
1INV-23-2021	Mar 19, 2021	Apr 8, 2021	28	5,000.00 USD	5,000.00 USD

Total 331,630.00 USD

Description: SAP Business ByDesign offers custom creation of a dunning letter. This Legal document helps businesses lower outstanding liabilities by notifying customers of their overdue accounts and asking for payment. These letters can be customized based on an agreed upon strategy for specified customer accounts and can be automatically generated for all overdue accounts.

Work effort includes:

- Identification of scoping requirements for dunning strategies which consist of dunning fees, currency, interval, and threshold.
- Creation of automated dunning runs, testing
- Deployment into production

Scope of Work: Configuration enhancement, Form creation/modification

MAS Eligible: Yes

Project Size: Medium

End Value: Expanded SAP ByDesign Product Adoption, Process improvement

Setup of New Companies within SAP Business ByDesign

Description: Is your business growing? Do any of your subsidiaries require consolidated processes or practices with the rest of your business? SAP Business ByDesign supports vertical and horizontal customization of the Organizational Structure. We offer services to assist in the setup, configuration, testing and deployment (to Test and Production Tenant) of new entities/subsidiaries/companies.

Work Effort Includes:

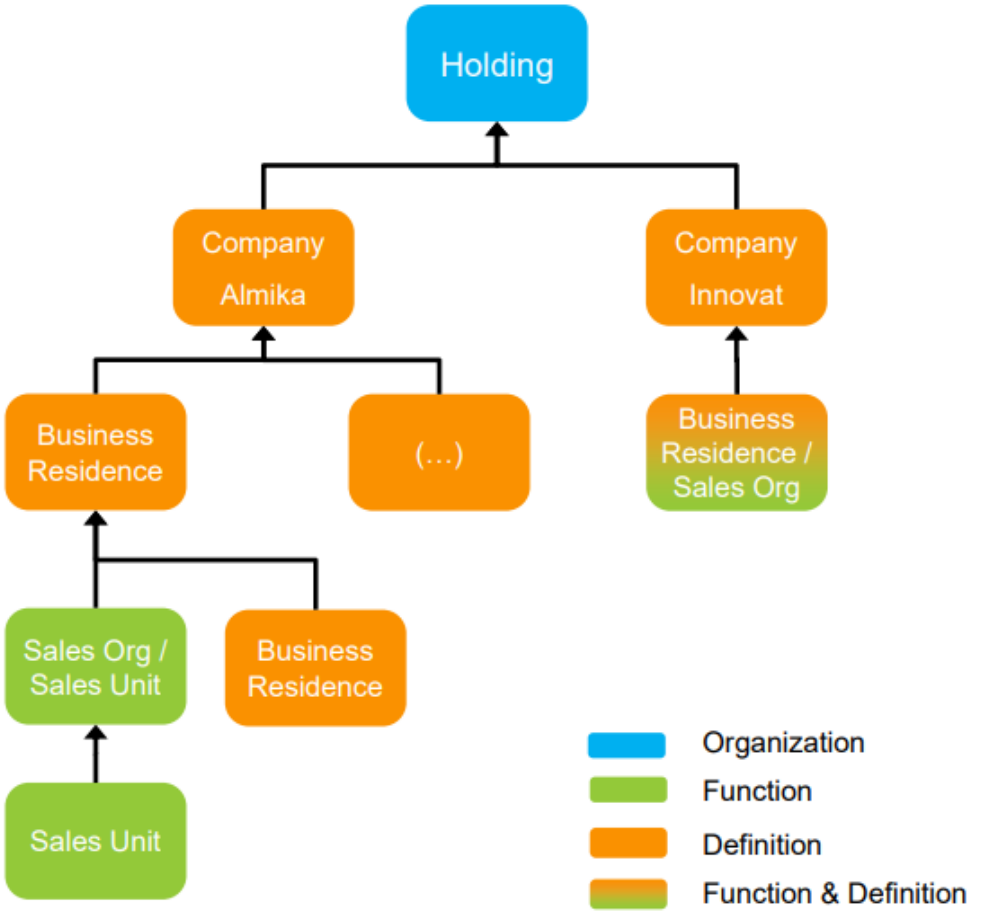
- Identification of scoping requirements for new entities/subsidiaries/companies
- Creation new Organizational units based on scoping requirements, testing
- Deployment into production

Scope of Work: New Company Implementation

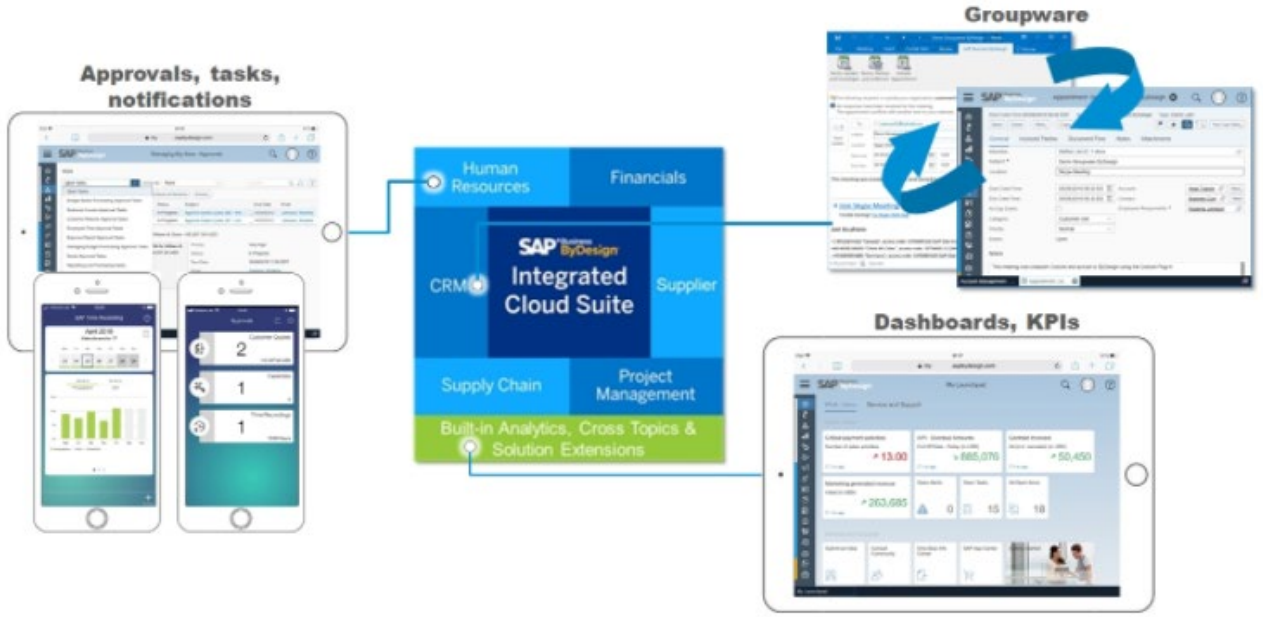
MAS Eligible: No

Project Size: Medium, Large

End Value: Harmonization of Financials across Subsidiaries



Configuration of Mobile Applications



Description: Do you need to gain visibility into your business on the go? ByDesign offers a seamless integration with its mobile app so that you can still stay connected to your business operations like track and monitor approvals, submit timesheets, access project cockpits, and review key business analytics. We support the configuration of these applications as well as the end user training.

Work effort required

- Configuration of mobile applications to meet customer requirements
- End user training

Scope of work: SAP ByDesign Mobile, SAP Time Recording, SAP Manager Approvals, SAP Project to Go, SAP Project Cockpit.

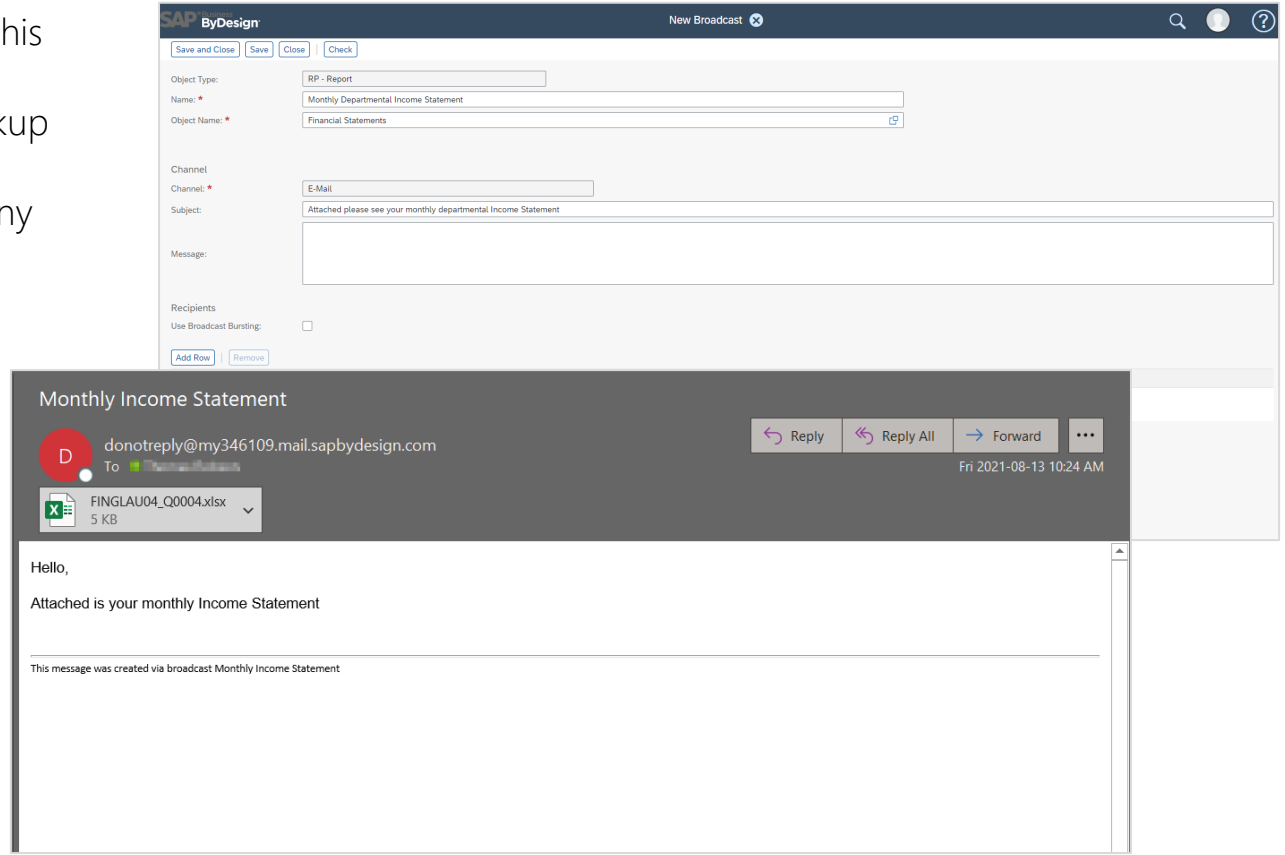
MAS Eligible: Yes

Project size: Small/Medium

End Value: Post implementation support

Setup ‘Broadcast Burst’ to Send Out Routine Reports

Description: Did you know you can use a feature in ByDesign to automatically email report output to a designated e-mail address? This feature can be very powerful to send routine information to system users, stakeholders, even customers/clients. Broadcast burst can pickup the email address from a data source directly in your system, with clever report building you can even write a single burst to email many individuals their respective data depending on data ownership. This feature is especially useful if you want to send read-only reports to individuals that may not have the access or skills to run reports themselves inside SAP ByDesign.



Work effort includes:

- Identification of scoping requirements
- Creation of automated routines, testing
- Deployment into production

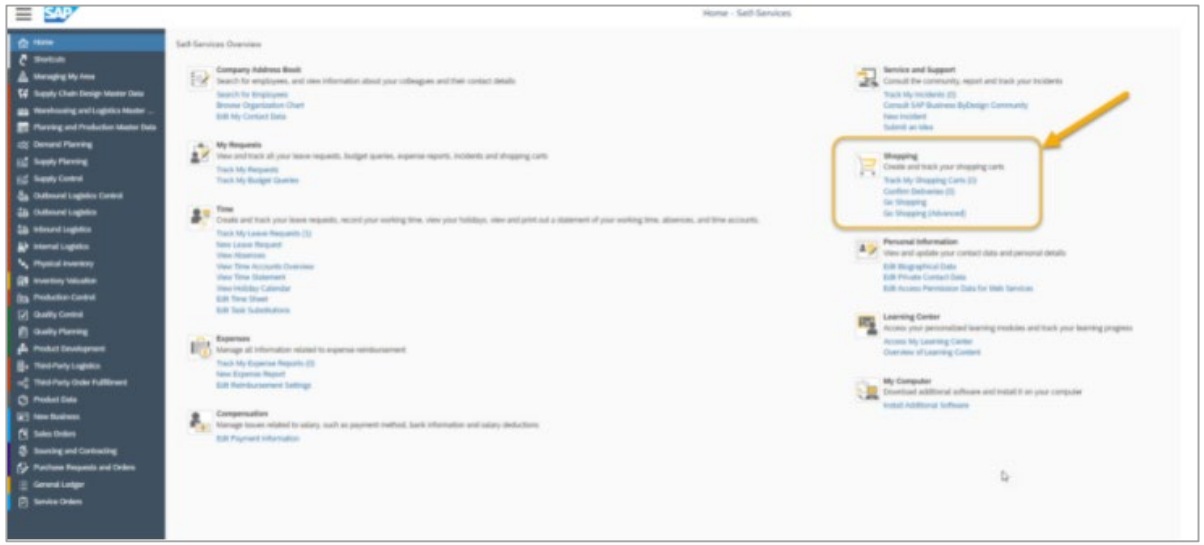
Scope of Work: Training on feature, or setup on behalf

MAS Eligible: Yes

Project Size: Small/Medium

End Value: Routine automation

Implement Supplier Shopping Carts



Description: Are you having difficulties with your procurement process when it comes to standardized items? SAP Business ByDesign offers the functionality to import supplier product and price lists, to assist in decreasing user complexity and standardizing the procurement process

Work effort required

- Scoping and gathering sessions to gather required supplier data
- System configuration and testing
- Process training

Scope of work: Self-Service Shopping

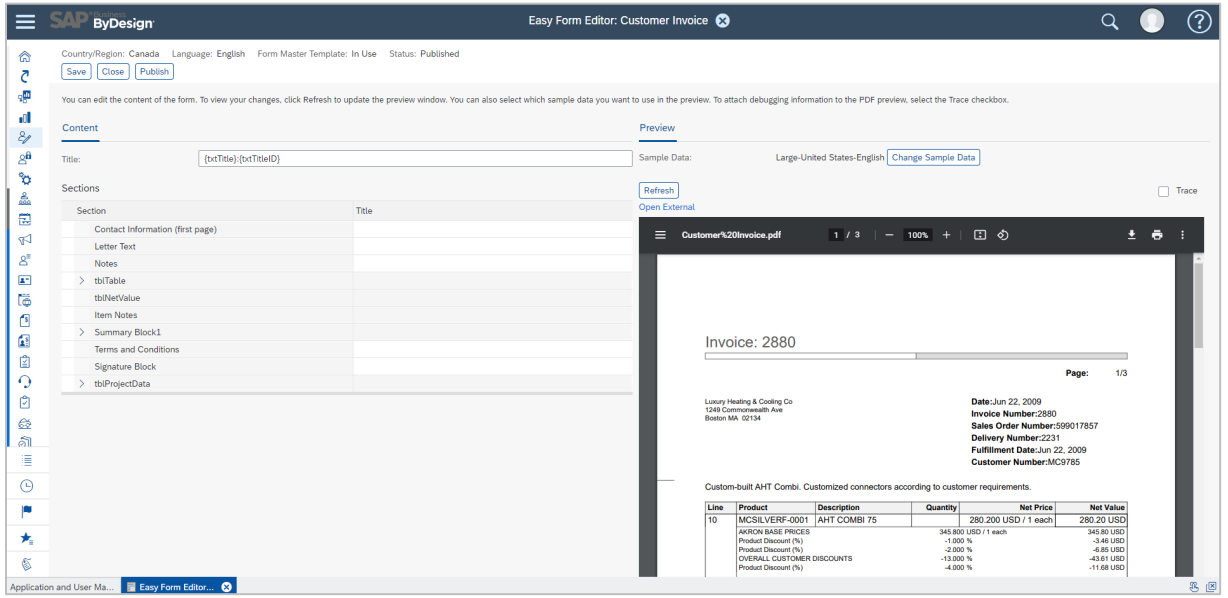
MAS eligible: Yes

Project Size: T&M SOW

End Value: Standardization, process automation

Modification of Customer Invoice/Purchase Order Templates

Description: Do you require multiple invoices or purchase order form layouts for the various subsidiaries? We support the modification of existing customer invoice or purchase order form templates for different companies within a group allowing for dynamic banking information, logos, and different messages to be added depending on which company issues the invoice.



Work effort includes:

- Consultation with respective parties as to how each invoice layout is required.
- Creation of custom invoices through Adobe LiveCycle
- Deployment to SAP ByDesign Production Tenant.

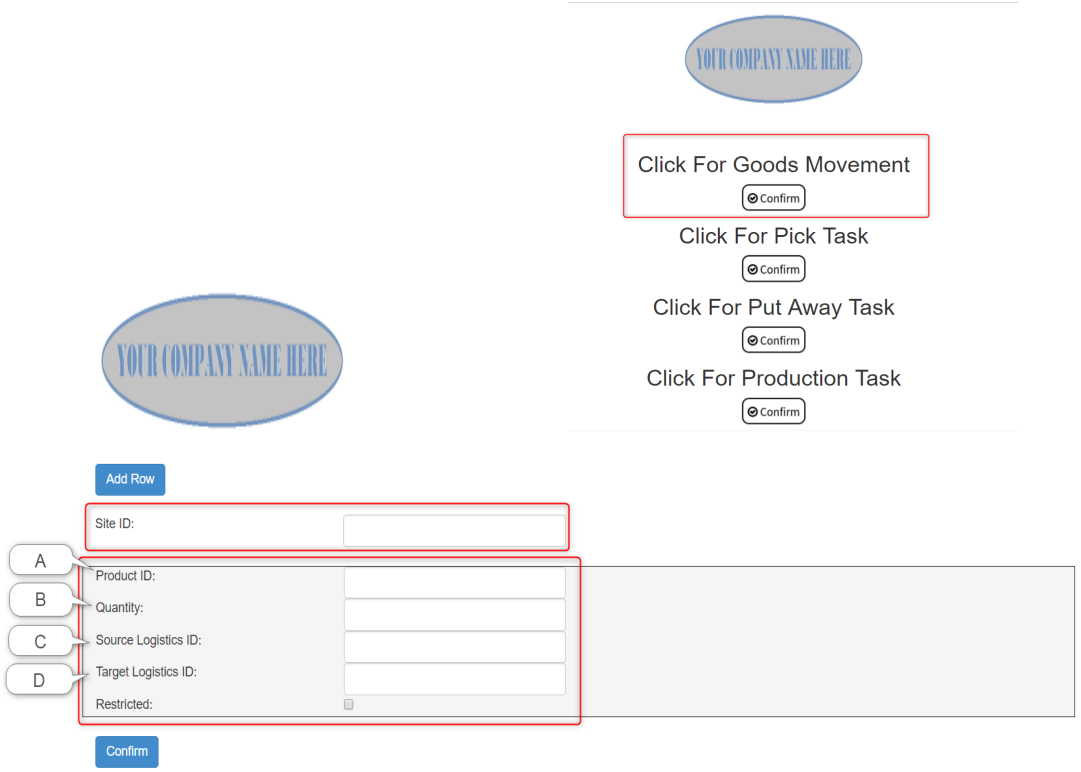
Scope of Work: Form Enhancement & configuration

MAS Eligible: Yes

Project Size: Small/Medium (*depending on complexity)

End Value: Payment Information Modification across Subsidiaries

Goods Movement App



Description: Looking to streamline and automate your inventory processes? We provide a web application solution that streamlines the data entry for creating a goods movement transaction. This app Connects to SAP via standard web services to post goods movements to reduce manual entry and save time.

Work effort includes:

- Design screen layout and process flow with client
- Testing and confirming UI and process flow
- Deployment into Production

Scope of Work: Custom application development

MAS Eligible:

Project Size: Small

End Value: Faster and more efficient process. Minimization of licenses.

Put Away App (Inbound)

Description: Is your team spending to much time manually entering tasks that we can automate? Though the use of a web application, we can streamline data entry for put away tasks. The application allows users confirm any put away task available in SAP.

Work effort includes:

- Design screen layout and process flow with client
- Testing and confirming UI and process flow
- Deployment into production

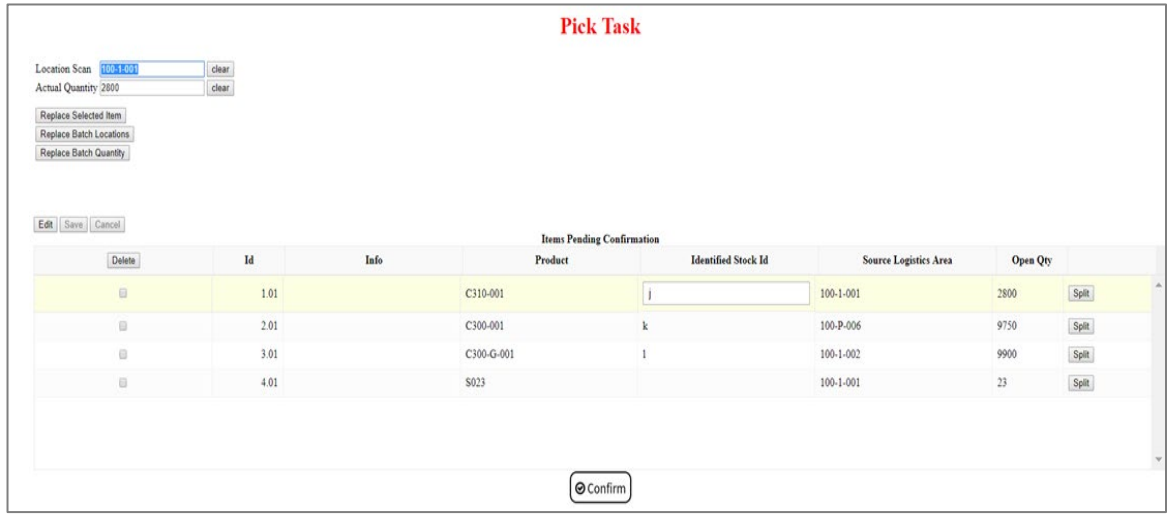
Scope of Work: Custom application development

MAS Eligible:

Project Size: Medium

End Value: Faster and more efficient process. Minimization of licenses.

Pick Task App (Outbound)



Description: Are you looking to streamline your processes and save time doing manual entry? We offer a web application that streamlines the data entry for pick tasks. The application allows users confirm any pick task available in SAP. The app connects to SAP via standard web services.

Work effort includes:

- Design screen layout and process flow with client
- Testing and confirming UI and process flow
- Deployment into production

Scope of Work: custom application development

MAS Eligible:

Project Size: medium

End Value: Faster and more efficient process. Minimization of licenses.

Production Confirmation App (Kanban Style - RL App)

Description: Another way to streamline your processes and save time doing manual entry? Our web application that streamlines the data entry for production confirmations. The application allows users confirm any production order available in SAP. The app connects to SAP via standard web services.

Work effort includes:

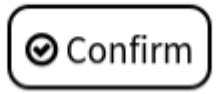
- Design screen layout and process flow with client
- Testing and confirming UI and process flow
- Deployment into production

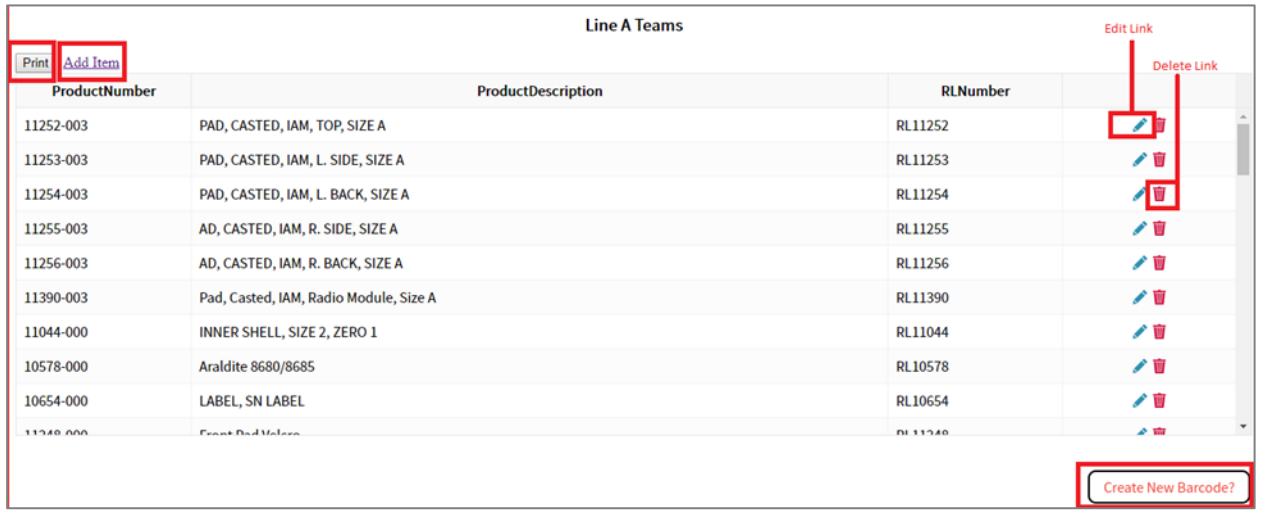
Scope of Work: Custom application development

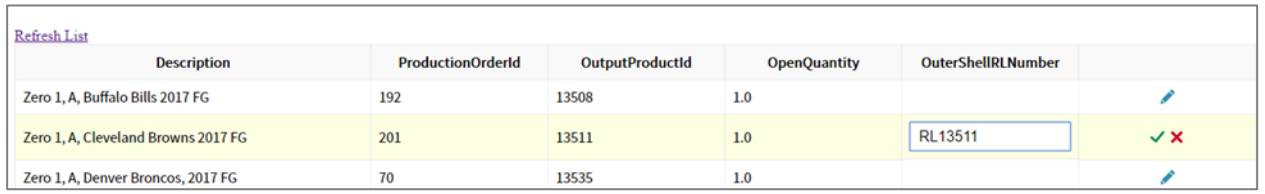
MAS Eligible:

Project Size: Medium to large

End Value: Faster and more efficient process. Minimization of licenses.







Mass Upload of Data

CHEVROLET AVEO SEDAN 2007-2009

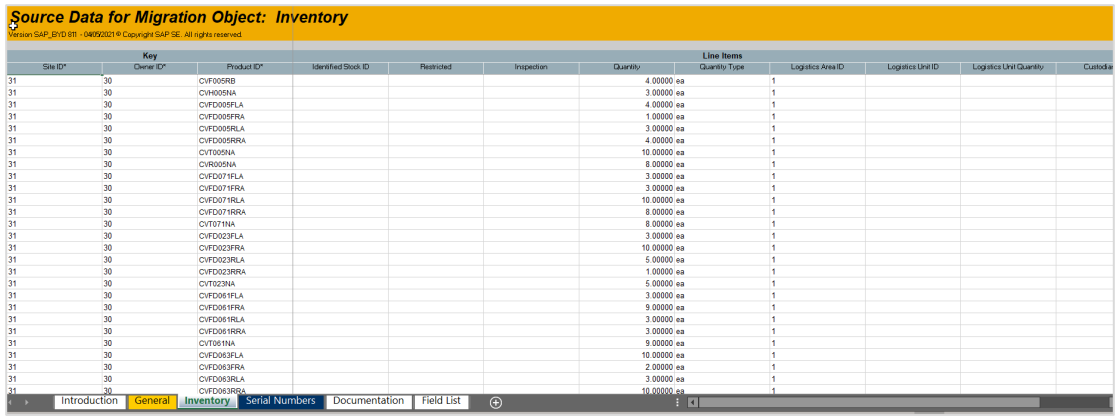
NO	CODE	DESCRIPTION	PATTERN	MODEL	YEAR	OEM	PCS	NW	GW	M3	PART LINK
	CVF005LA	FENDER W/O HOLE LH		AVEO	'07	96649241	1	3.00	3.60	0.0850	
	CVF005RA	FENDER W/O HOLE RH		AVEO	'07	96649242	1	3.00	3.60	0.0850	
	CVF005LB	FENDER W/HOLE LH		AVEO	'07	96649245	1				
	CVF005RB	FENDER W/HOLE RH		AVEO	'07	96649246	1				
	CVH005NA	HOOD		AVEO	'07	96649257	1	18.00	20.50	0.0750	
	CVFD005FLA	FRONT DOOR LH		AVEO	'07	96648795	1	14.00	15.00	0.2000	
	CVFD005FRA	FRONT DOOR RH		AVEO	'07	96648796	1				
	CVFD005RLA	REAR DOOR SEDAN LH		AVEO	'07	96648859	1	16.00	18.00	0.2000	
	CVFD005RRA	REAR DOOR SEDAN RH		AVEO	'07	96648860	1				
	CVT005NA	TAIL GATE SEDAN		AVEO	'07	96649202	1	8.00	10.00	0.0800	
	CVR005NA	RADISTOR SUPPORT		AVEO	'07	96648003	1				

CHEVROLET AVEO SONIC 2012-2013

NO	CODE	DESCRIPTION	PATTERN	MODEL	YEAR	OEM	PCS	NW	GW	M3	PART LINK
	CVFD071FLA	FRONT DOOR LH		AVEO SONIC	'12-'16	95940509	1				
	CVFD071FRA	FRONT DOOR RH		AVEO SONIC	'12-'16	95940510	1				
	CVFD071RLA	REAR DOOR SEDAN LH		AVEO SONIC	'12-'16	95958756	1				
	CVFD071RRA	REAR DOOR SEDAN RH		AVEO SONIC	'12-'16	95958755	1				
	CVT071NA	TRUCK LID SEDAN		AVEO SONIC	'12-'16	95104201	1				

CHEVROLET CRUZE 2009-2010

NO	CODE	DESCRIPTION	PATTERN	MODEL	YEAR	OEM	PCS	NW	GW	M3	PART LINK
	CVFD023FLA	FRONT DOOR LH		CRUZE	'09	96869285	1				
	CVFD023FRA	FRONT DOOR RH		CRUZE	'09	96869286	1				
	CVFD023RLA	REAR DOOR LH		CRUZE	'09	95987763	1				
	CVFD023RRA	REAR DOOR RH		CRUZE	'09	95987764	1				
	CVT023NA	TAIL GATE		CRUZE	'09	95950849	1				



Description: At times, there may be a need to mass upload data into ByDesign as a result of a change in your business. Using data migration templates, we can support and guide users around data review, validation, cleaning, conversion, and test and productive loads. This type of project can help get data into the system from legacy data sources.

Work effort includes:

- Client to extract data for upload.
- Identification and work "Cleaning/formatting data" for upload files.
- Uploads into test system for review.
- Edits and changes to files.
- Final data loads into production systems

Scope of Work: Data Migration

MAS Eligible: Yes

Project Size: Medium/Large

End Value: Saved Time on Data Load, Data Accuracy, Reduction of Risk

Implement Collection Cases to Improve AR

Description: Collection cases is a feature to track collection activities for your specific Accounts Receivable. It automates the creation of collection cases based on criteria such as days overdue. It allows users to setup parameters to prioritize collections and assign cases to specific agents as well as tracks communication history between your AR team and clients by receivable.

Work effort includes:

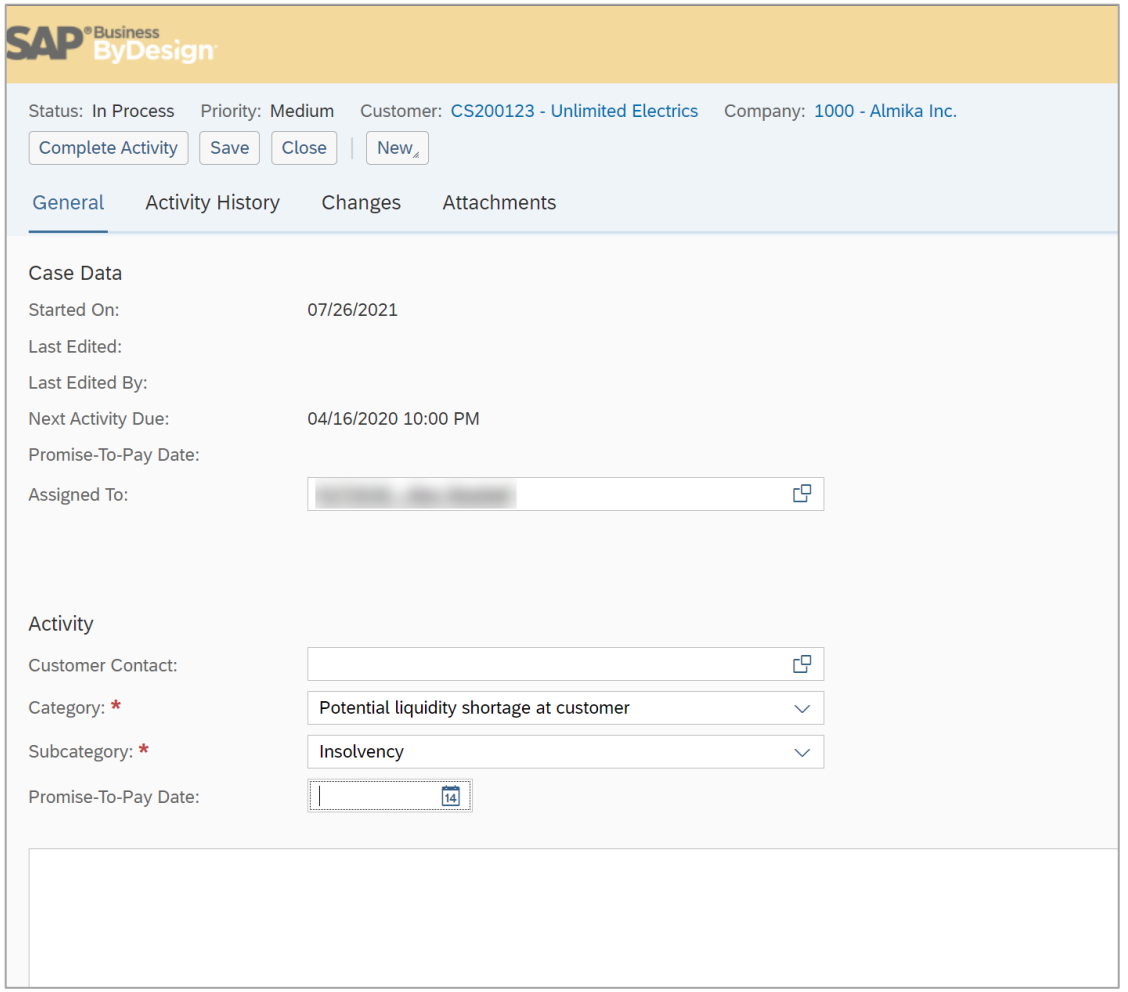
- Identification of scoping requirements for individual users and for business roles
- Configuration and testing of system functionality
- End user training

Scope of Work: Collection Cases

MAS Eligible: Yes

Project Size: Small

End Value: Process improvement



INTEGRATIONS

Bank File Automation

Description: VistaVu Solutions has helped many customers automate the bank file process. Bank files may consist of outgoing files to the bank with payment instructions (such as a NACHA, ISO 20022, or Positive Pay Payment File) or incoming files from the bank with account statements (such as a BAI2 or MT940 Bank Statement) for reconciliation within ByDesign.

All file types are processed with Secure File transfers between the Bank and Customer.

Work effort includes:

- Develop a custom payment file to accommodate bank-specific requirements, Identifying scope requirements.
- Creation of test files and processes, edits required and coordination with bank contact if required.
- Creation of integration processes between the bank and ByDesign to automate the transmission of files.
- Deployment of these customizations to SAP ByDesign Production Tenant.

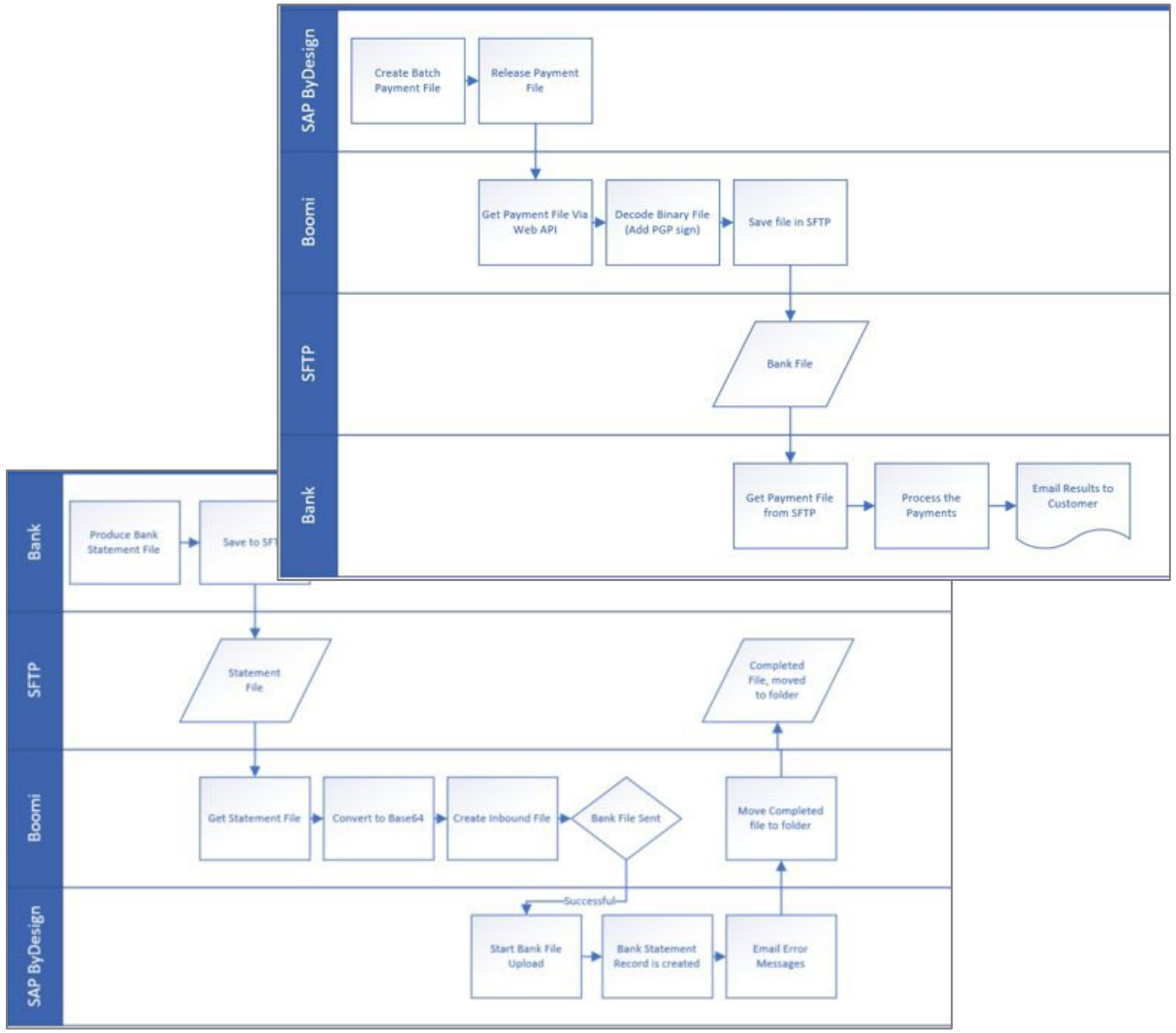
Scope of Work: SDK & Boomi

MAS Eligible: Yes

Project Size:

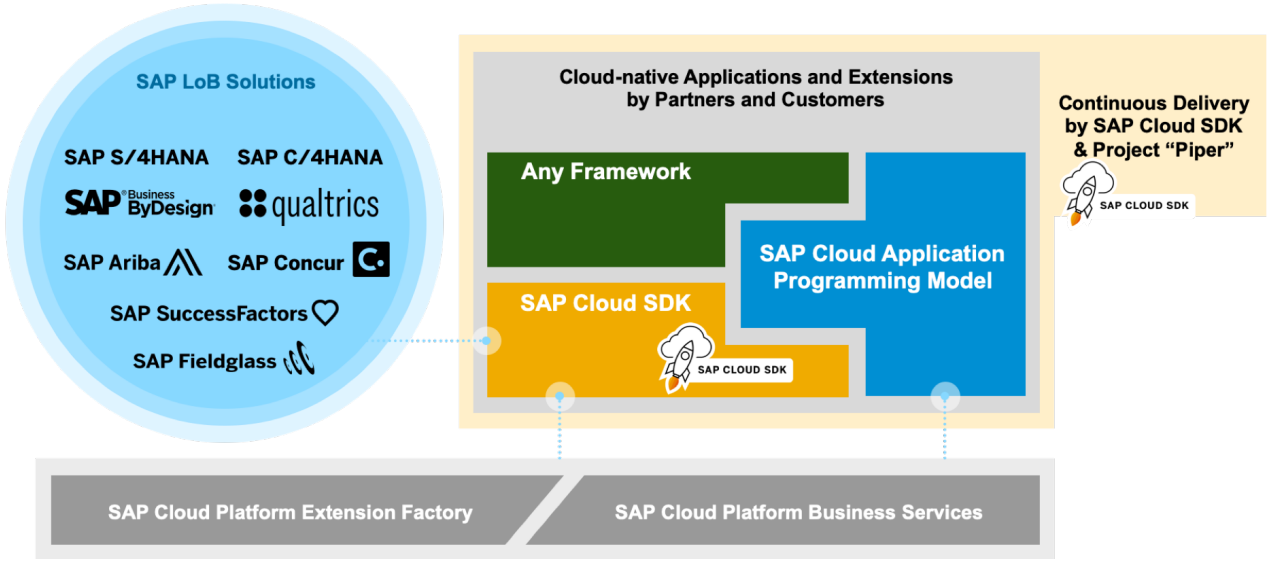
- Positive Pay + Statements = Medium
- ACH = T&M SOW

End Value: Process Automation and Improved Accuracy and Risk Reduction



Integration Support from ByDesign SDK

EXPERT ADVICE



Description: For any integration project involving SAP Business ByDesign, there is always a need to enable the ByDesign APIs through the creation of web services and setting up of communication arrangements. Our SDK resources can assist with these projects by performing this scope and guiding other Developers around navigating SAP ByD APIs.

Work effort includes:

- Review and Analysis of Integration scope
- Investigation into Required Web Services
- Support / Training around web service enablement and identification

Scope of Work: Development Resource Augmentation

MAS Eligible: No

Project Size: Small/Medium

End Value: SDK Development Support

Integration with Avalara and Vertex

Description: Maintaining multiple tax jurisdictions can be a cumbersome process. However, SAP ByDesign offers integration with Vertex and Avalara. These third-party platforms provide and integrate select up-to-date tax information directly into SAP ByDesign to eliminate any inconsistencies in tax filings, and to save time. (*US Tax rates)

Work effort required:

- Identification of scoping requirements
- Setup of automation
- Creation of automated routines, testing
- Deployment into production

Scope of work: Vertex or Avalara tax services

MAS eligible: Yes

Project size: Medium

End Value: Automation, reduction in data errors

VERTEX® Avalara

Automated Currency Exchange Rate Updates

Description: For customers who maintain various currencies in SAP Business ByDesign and require real-time exchange rates. Currency Rate tables can be automatically updated on a set frequency with FX data from a trusted provider. API's are leveraged from companies like OANDA or XE and routines are run to automatically pick up the files and upload the currency rates into ByDesign.

Work effort includes:

- Identification of scoping requirements
- Creation of automated routines, testing
- Deployment into production

Scope of Work: SDK Development

MAS Eligible: Yes

Project Size: Medium

End Value: Process Improvement, Improved Accuracy, Risk Reduction

Modification of Bank Payment File

Description: SAP ByDesign generates bank files. Generally, these file are tested with customer banks during projects, however if you change your banks and processes you may have a need to adjust the bank files that are being generated.

Work effort includes:

- Enhance a custom payment file to accommodate bank-specific requirements, Identifying scope requirements.
- Creation of test files and processes, edits required and coordination with bank contact if required.
- Deployment of these customizations to SAP ByDesign Production Tenant.

Scope of Work: Config Enhancement

MAS Eligible: Yes

Project Size: Small

End Value: Change Management

Bank Check File Format - Bank of America

If using the "positive pay" feature and Bank of America is your bank, the following displays the format of the bank check file.

Header Record:

Field	Position	Length	Comment	Sample Value
Bank ID	1-8	8	Bank Identifier from BANK record NOTE: This is a new field. If the Bank Identifier is null the Bank Code will be used. This field will be left justified and zero filled.	DRS35500
Account Number	9-10	10	Account number from BANK record	1463500422
Process Year	19-22	4	Check year	2009
Process Month	23-24	2	Check month	10
Process Day	25-26	2	Check day	06

Detail Record:

Field	Position	Length	Comment	Sample Value
Check Number	1-10			
Check Amount	11-20			
Account Number	21-30			
Check Month	31-32			

Bank Check File Format - Chase

If using the "positive pay" feature and Chase is your bank, the following displays the format of the bank check file.

Position	Field	Format	Comment
1	Transaction Indicator	X	Always "I"
2-18	Account Number	9(17)	Bank Checking account number, zero filled
19-28	Check Number	9(10)	Check number, zero filled
29-34	Check Date	9(6)	MMDDYY
35-45	Check Amount	9(8).99	Explicit decimal point, example 99999999.99
46-75	Filler	X30)	Spaces
76-125	Payee 1	X(50)	Remit-to from AP.PAYMENT.REGISTER file. Space filled.
126-175	Payee 2	X(50)	Remit-to Name two from AP.PAYMENT.REGISTER file. Space filled.

JPMorganChase

HSBC

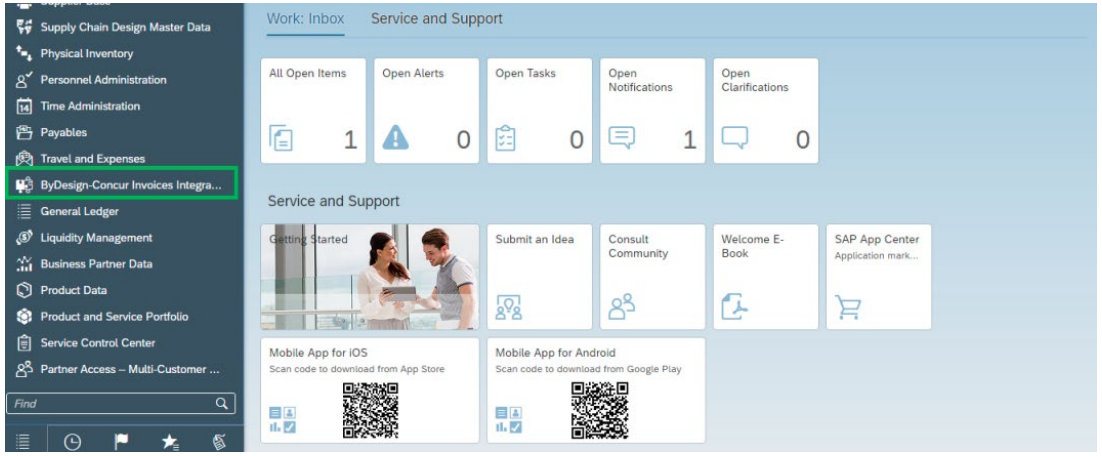
AIB

BANK OF AMERICA

CWB Canadian Western Bank

*Some of the banks we've already integrated with.

Concur Integration for Expense Management



SAP Concur

Description: When it comes to expense management, SAP Concur integrates seamlessly into ByDesign to allow for transactions to hit your GL and reduce the need for dual entry between systems. This leads to improved compliance, mitigates risk associated with data accuracy, and increases overall productivity of business processes.

SAP offers a prebuilt integration method leveraging their SAP Cloud Platform Integration suite, offered free of charge for customers implementing SAP Concur for the first time.

For Customers who already had Concur prior to implementing ByDesign, a different integration method (such as Dell Boomi IPaaS) will be required.

Work effort required:

- Setup of the required configurations within SAP Business ByDesign
- Support the testing phase of the integration project.
- Train users on how to maintain the integration going forward.

Scope of Work: Integration Build

MAS Eligible: No

Project Size: T&M SOW

End Value: Expense Management using SAP Concur

Understanding ByDesign API's

Description: SAP Business ByDesign has a comprehensive set of API's allowing for better integration through multiple platforms or 3rd party reporting tools. Choosing the right API can be quite daunting given the variety. We offer support to enable proper integration with API's.

Work effort includes:

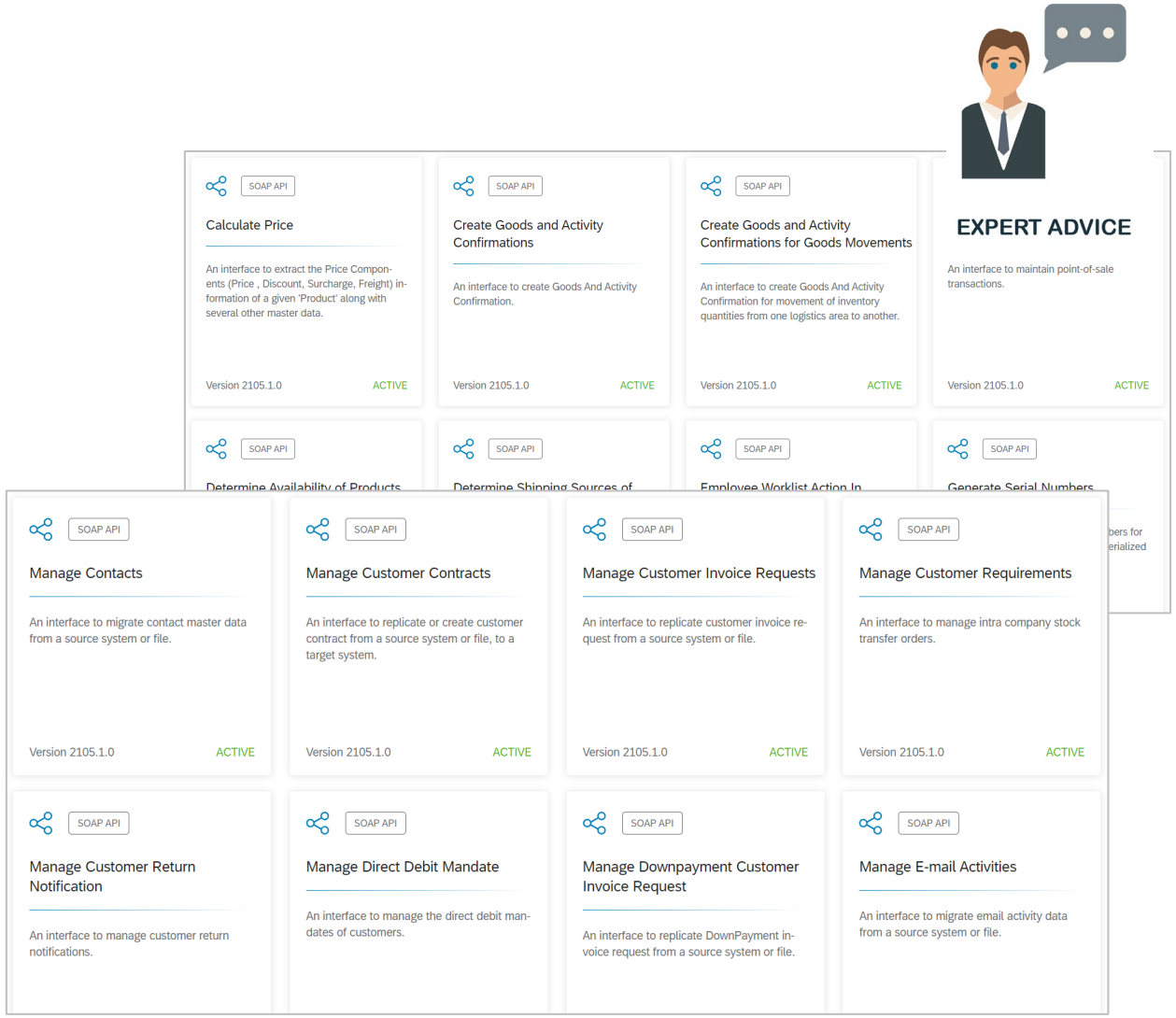
- Review and understanding of current API's, SAPs approach, where you can find information
- Best Practices when working with the API's
- Review of needs and suggested recommendations

Scope of Work: Existing SAP ByDesign out of the box API's.

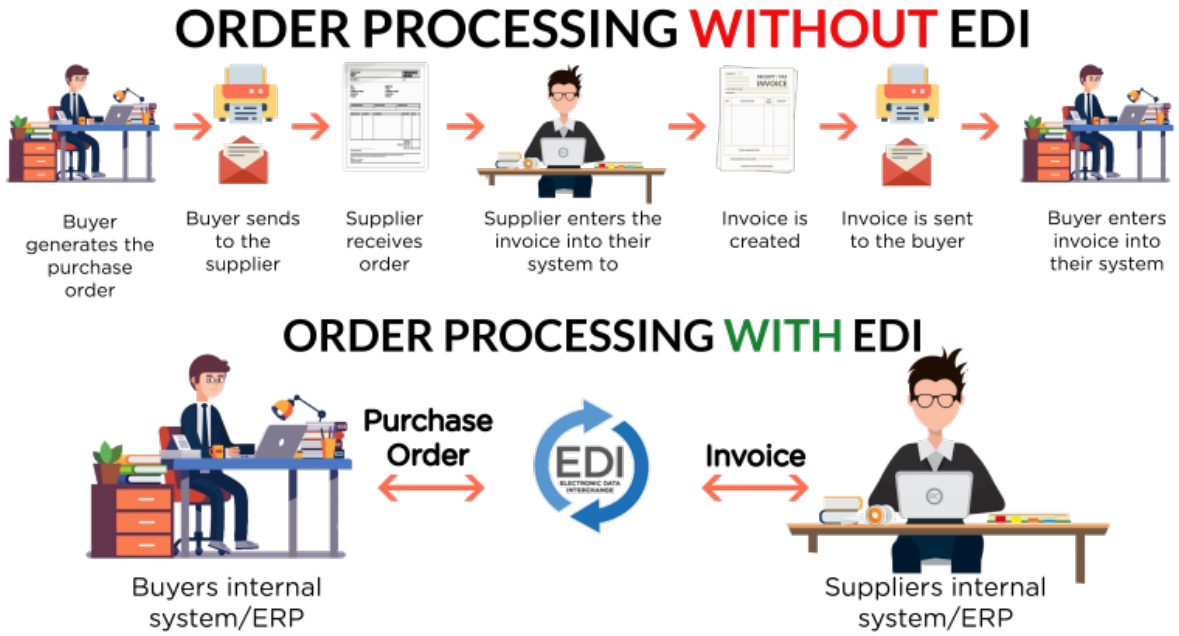
MAS Eligible: Yes

Project Size: Small

End Value: Advanced Product Enablement



EDI Integration



Description: Setting up EDI integration workflow between trading partners can introduce efficiencies that allow for growth and scaling. These integrations consider the trading partners, endpoints, EDI document types, standards and protocols.

Work effort includes:

- Identification of scoping requirements
- Creation of Integration workflows, field mapping, schedule routines, testing
- Deployment into production

Scope of Work: Boomi

MAS Eligible: No

Project Size: T&M SOW

End Value: Instant Inventory Update, Process Automation, Time Saving

Integration Discovery

Description: Do you manually enter data from one system to another? Are there risks of human error that require addressing? Book time to review your integration landscape to identify where Dell Boomi could replace or optimize existing integrations or manual work as the middleware. Following our review process, we determine recommendations on integration architecture between systems for consideration.

Work effort includes:

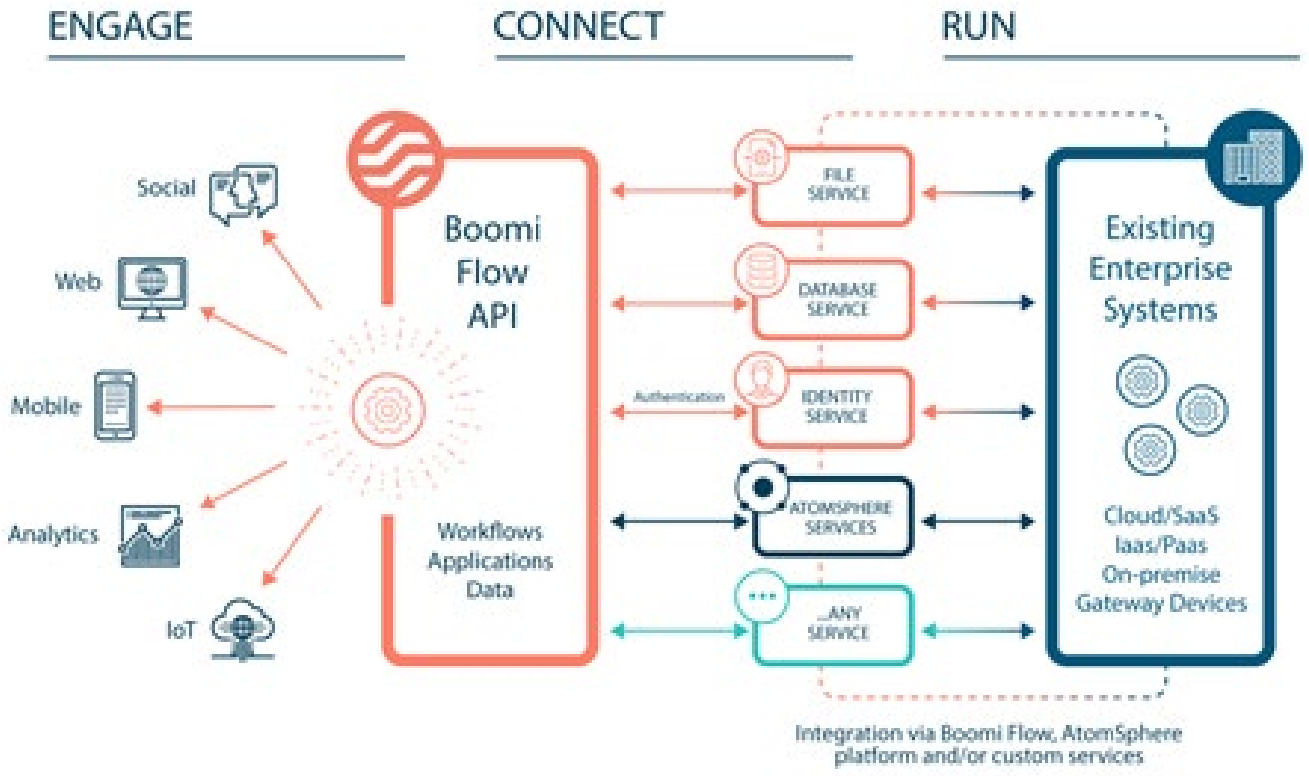
- Review of System Landscape and Key business processes.
- Integration access research for point solutions i.e., identification of available API's etc.
- Produce recommendations report

Scope of Work: Integration Build

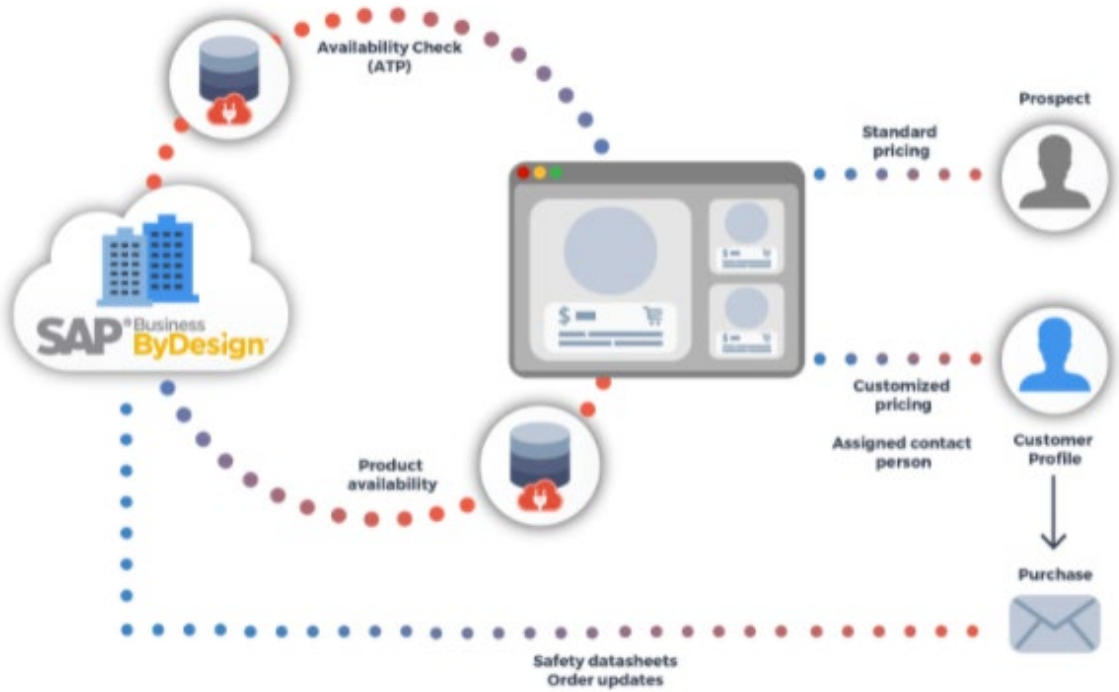
MAS Eligible: Yes

Project Size: Large

End Value: Integration Discovery and Multi-Project management, process improvement



E-commerce Integration



Description: Support the integration of sales orders from third party e-commerce applications into ByDesign for a more streamlined process. Also includes the integration of third-party databases with SAP ByDesign, so for example, a supplier contract agreement in the database triggers the creation of a Purchase Order in ByDesign.

Work effort includes:

- Identification of scoping requirements
- Creation of Integration workflows, field mapping, schedule routines, testing
- Deployment into production

Scope of Work: Integration Enhancement

MAS Eligible: No

Project Size: T&M SOW

End Value: Process Efficiency

Thank You

Solutions
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