Next-Level-Finance:

Wie KI und digitale Agenten Ihre Finanzoperation transformieren

Christian Häußinger & Michael Jakob

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AGENDA - Next-Level-Finance

1)Die Finanzabteilung im Wandel:
Vom Verwalter zum strategischen Gestalter

2)Der Paradigmenwechsel:
Warum Prozess-Transformation wichtiger ist als Optimierung

***3)Die Revolution in der Praxis**:*
Wie KI & digitale Agenten Ihre Finanzoperationen transformieren

4)Ihre Roadmap zur Next-Level-Finance

5)Next Step!

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Die Finanzabteilung im Wandel

Vom Verwalter zum strategischen Gestalter

- **Steigender Erwartungsdruck:**
  Mehr Strategie, weniger Administration.
- **Fachkräftemangel:**
  Wissensträger gehen, neue Talente sind rar.
- **Risiko & Compliance:**
  Komplexität nimmt stetig zu.
- **Datenflut & Systembrüche:**
  Manuelle Prozesse stoßen an ihre Grenzen.

Vom Verwalter der Zahlen - zum proaktiven Berater des Unternehmens!

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Der entscheidende Unterschied

Prozess-Optimierung vs. Prozess-Transformation

Prozess-Optimierung

(Der "alte" Weg)

- **Fokus:**
  Bestehende Prozesse schneller machen
  (RPA u/o. sonstige Punktlösungen).
- **Ergebnis:**
  Ineffizienzen werden digitalisiert, aber nicht eliminiert
  ("Lift and Shift").
- **Grenzen:**
  Nicht skalierbar, fehleranfällig, wenig transparent.

Prozess-Transformation

(Der BlackLine-Weg)

- **Fokus:**
  Prozesse auf einer einheitlichen Plattform fundamental neu gestalten und automatisieren.
- **Ergebnis:**
  Echte Effizienz, durchgängige Kontrolle und Skalierbarkeit.
- **Vorteil:**
  Schafft Freiräume für strategische, wertschöpfende Aufgaben.

Zwei Welten im Finanzwesen

Fragmentierung vs. Einheitliche Plattform

Chaotisch – Excel - E-Mail – div. ERPs - SharePoint.

Manuelle Abstimmung, Fehlersuche, Intransparenz, Hohes Risiko, Kosten

Datenflüsse sind orchestriert, automatisiert, standardisiert & harmonisiert

Mit KI-Analyse zur automatisierten Abstimmung, 100%iger Kontrolle & Transparenz

Aufhören das Chaos zu organisieren

Prozesse Transformieren

Zukunftsorientiert

Skalierbar

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Das Fundament für Vertrauen

Kontrolle und Automatisierung im Record-to-Report, Intercompany, I2C

- Mit BlackLine wird Ihr ERP zur wirklichen **Single Source of Truth** für Ihre Finanzdaten.

- **Echtzeit-Transparenz:**
  Jederzeit wissen, wo der Abschluss steht.
  (Dashboard).

- **Automatisierte Abstimmung:**
  Bis zu 98% der Konten durch regelbasierte Automatisierung zertifizieren.

- **Geschlossener Kreislauf:**
  Abweichungen erkennen
  -> Korrekturbuchungen erstellen
  -> Automatisch im ERP verbuchen.

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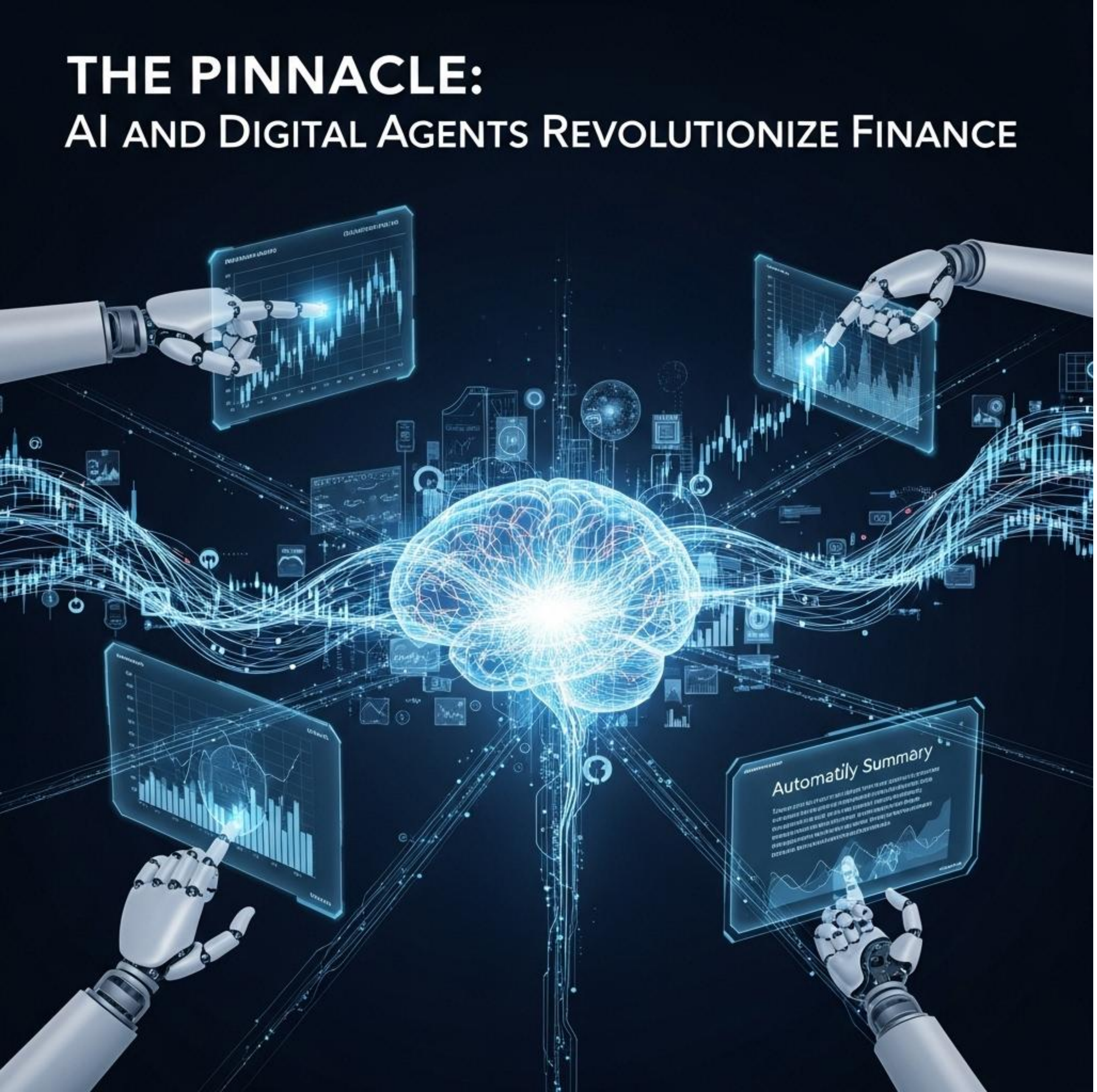

Die Kür

Wie KI & Digitale Agenten Ihre Finanzoperationen revolutionieren

- KI ist bei BlackLine keine Zukunftsmusik, sondern **heute bereits Realität**.
- Wir gehen **über klassische Automatisierung hinaus** zu **Agentic AI**: Intelligente, digitale Agenten, die nicht nur Aufgaben ausführen, sondern **eigenständig analysieren, vorschlagen und handeln**.
- Wir nutzen dafür keine Allzweck-KI, sondern **speziell für Finanzprozesse trainierte Modelle**, die den Kontext verstehen.

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Roadmap zur Next-Level-Finance

1. Fundament schaffen

Prozesse auf einer Plattform vereinheitlichen, standardisieren und somit besser harmonisiert automatisieren, orchestrieren und kontrollieren.

2. Intelligent automatisieren

Manuelle Arbeit durch regelbasierte und KI-gesteuerte Automatisierung ersetzen.

3. Strategisch agieren

Freigewordene Zeit und gewonnene Einblicke nutzen, um als strategischer Partner im Unternehmen zu agieren.

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>> Ihre Roadmap zur Next-Level-Finance >>>>>>

Christian Häussinger

Future-Ready Financial Operations Platform

BUSINESS PROCESSES

Record-to-Report | Invoice-to-Cash | Audit & Compliance | Hire-to-Retire | Procure-to-Pay | Acquire-to-Retire | and more...

BLACKLINE Studio360

SOLUTIONS

Record-to-Report

Intercompany	Financial Close & Consolidation	Invoice-to-Cash

AI-Enabled

PRODUCTS

Create	Account Analysis/Reconciliations	Journal Entry	eInvoicing & Payments
Balance & Resolve	Transaction Matching	Journals Risk Analyser	Cash Application
Net & Settle	Reporting & Analysis	Task Management	AR Management

PLATFORM

Integrate	Orchestrate	Visualize	Blueprint	Control

snowflake

Excel, Databases & Other Files

TXT CSV XLS JSON XML

Bank Processors, Systems, & More

VISA PayPal

ERP-Agnostic

PeopleSoft coda workday. infor ORACLE NETSUITE SAP sage QAD EPICOR Deltek.

BlackLine for life sciences & healthcare

More than 350 life sciences customers trust BlackLine to deliver F&A transformation across the Office of the CFO.

BLACKLINE FOR LIFE SCIENCES

CUSTOMER SUCCESS

FRESENIUS MEDICAL CARE

"Our company is growing, growing, growing. COVID also created a lot of extra work in the health industry. But we had BlackLine, which meant we didn't have to hire additional staff despite the increase in volume. It's also been easy to bring on new divisions. These divisions can also share best practices, as processes have been standardized across the platform."

PROCESS OPPORTUNITIES

- **Pre-consolidation Analysis/ Flux/Attestation**
- **GRIR for Life Sciences**
- **M&A Integration**
- **Credit Management & Cash Application**
- **Manual Journals- Management & Approval**
- **Intercompany Inventory Profit Elimination**
- **Patient AR Claim/ Insurance Reconciliation**

BENEFITS WITH BLACKLINE

Centralize and standardize processes for increased visibility and efficiency

Automate manual processes to optimize business performance & team capacity

Remove bottlenecks and deliver timely insights

Increase agility and support future growth and acquisitions

F&A is facing many paradoxes – it's becoming an unmanageable balancing act.

M&A transactions are leading to disconnected and complex processes.

70% of finance executives have made significant business decisions based on inaccurate financial data.

BlackLine for Retail

More than 200 retail customers trust BlackLine to deliver F&A transformation across the Office of the CFO.

BLACKLINE FOR RETAIL

CUSTOMER SUCCESS

Domino's

"Today, we're at a 99.9% match rate. That means I get to go look at those really, really interesting transactions… That's where the real insight comes and the opportunity to provide better support and advice for the rest of the organization."

PROCESS OPPORTUNITIES

- **High Volume Reconciliations: POS System/Credit Card, Bank, Inventory**
- **Operating: T&E, Accruals**
- **Leases**
- **Credit Management & Cash App**
- **Gift Card Reconciliations, Promotions & Discounts, Returns**
- **Daily Reconciliations**
- **Sales Tax Compliance**
- **Journal Entry Management & Approval**

BENEFITS WITH BLACKLINE

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Automate manual processes to optimize business performance & team capacity

Remove bottlenecks and deliver timely insights

Optimize business performance and team capacity

F&A is facing many paradoxes – it's becoming an unmanageable balancing act.

The current dynamic economy complicates inventory management and pricing strategies.

70% of finance executives have made significant business decisions based on inaccurate financial data.

BlackLine for Energy & Natural Resources

More than 80 oil & gas customers trust BlackLine to deliver F&A transformation across the Office of the CFO.

BLACKLINE FOR ENERGY & NATURAL RESOURCES

CUSTOMER SUCCESS

S·POWER
An AES and AIMCo Company

"The main thing we've benefitted from has been the ability to eliminate errors and speed up our processes at the same time. By reducing manual work, we've also reduced human error."

-Controller

PROCESS OPPORTUNITIES

- **High Volume Reconciliations: Bank, Inventory**
- **Intercompany Centralized Cost Allocations, Joint Interest Billing to JV Partners**
- **Variance Analysis of Projected Expenses to Actual Field Expenses**
- **Credit Management & Cash Application**
- **Travel & Expenses**
- **Journal Entry Management & Approval**
- **Leases**

BENEFITS WITH BLACKLINE

Centralize and standardize processes for increased visibility and efficiency

Optimize business performance and team capacity

Remove bottlenecks and deliver timely insights

Increase agility and support future growth

F&A is facing many paradoxes – it's becoming an unmanageable balancing act.

Regulatory scrutiny is on the rise, accompanied by a growing complexity in both data and processes.

70% of finance executives have made significant business decisions based on inaccurate financial data.

BlackLine for Manufacturing

More than 650 manufacturing customers trust BlackLine to deliver F&A transformation across the Office of the CFO.

BLACKLINE FOR MANUFACTURING

CUSTOMER SUCCESS

TIMKEN

"With BlackLine providing the foundation, Timken has improved its accounting processes, saved auditing costs, and enabled a smooth virtual close. And the company is not stopping there – it knows how much more it can do and has already recognized many other use cases for automation with solutions from BlackLine."

– SAP Insider Case Study

PROCESS OPPORTUNITIES

- **High Volume Reconciliations: Bank, Inventory**
- **Accruals: AP/Vendor, Warranty**
- **Excess & Obsolete Inventory**
- **Leases & Fixed Assets**
- **Flux Analysis at Plant or Product Level**
- **Journal Entry Management and Approval**
- **Credit Management & Cash Application**
- **Intercompany Centralized Cost Allocations**

BENEFITS WITH BLACKLINE

Centralize and standardize processes for increased visibility and efficiency

Automate manual processes to optimize business performance & team capacity

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Optimize business performance and team capacity

F&A is facing many paradoxes – it's becoming an unmanageable balancing act.

Regulatory scrutiny is on the rise, accompanied by a growing complexity in both data and processes.

70% of finance executives have made significant business decisions based on inaccurate financial data.

BlackLine for Travel & Hospitality

More than 335 travel & hospitality customers trust BlackLine to deliver F&A transformation across the Office of the CFO.

BLACKLINE FOR TRAVEL & HOSPITALITY

CUSTOMER SUCCESS

TFE hotels

"It quickly became clear that many of the functions and processes within our finance department were struggling to cope with the rising workload. Shifting from manual processes to automated processes meant the number of mistakes was dramatically reduced."

PROCESS OPPORTUNITIES

- **High Volume & High Frequency Account Reconciliations**
- **Revenue Cycle Management: Commissions, Delayed Billing, Seasonality**
- **Lease Accounting Automation (ASC 842/ IFRS 16)**
- **Intercompany Reconciliations and Transfer Pricing**
- **Journal Entry Management & Approval**
- **Fixed Asset Automation**

BENEFITS WITH BLACKLINE

Achieve peace of mind with accurate, compliant financial operations

Optimize business performance and team capacity

Deliver faster, intelligent insights to achieve competitive advantages

Increase agility and working capital to support growth

F&A has a tremendous opportunity to optimize operational efficiency and boost the bottom line

There's an increased focus on capital management leading to more complexity in intercompany processes

70% of finance executives have made significant business decisions based on inaccurate financial data.

BlackLine for IT, Software & Technology

More than 400 technology customers trust BlackLine to deliver F&A transformation across the Office of the CFO.

BLACKLINE FOR IT & SOFTWARE

CUSTOMER SUCCESS

GoodRx

GoodRx reduced time spent on dormant accounts by 25-30%

PROCESS OPPORTUNITIES

- **M&A Integration/ Divestiture**
- **Accurate Revenue Recognition**
- **Clean O2C to Support Rev. Rec. Model**
- **Anomaly Detection**
- **Outsourced Payroll**
- **Credit Card Process Management**
- **Intercompany Reconciliation**
- **Credit Management & Cash Application**

BENEFITS WITH BLACKLINE

Centralize and standardize processes for increased visibility and efficiency

Automate manual processes to optimize business performance & team capacity

Remove bottlenecks and deliver timely insights

Increase agility and support future growth and acquisitions

Order-to-Cash is significant, as it evolves & supports companies' revenue recognition models.

M&A transactions are leading to disconnected and complex processes.

70% of finance executives have made significant business decisions based on inaccurate financial data.

BlackLine for Wholesale & Distribution

More than 400 wholesale customers trust BlackLine to deliver F&A transformation across the Office of the CFO.

BLACKLINE FOR WHOLESALE DISTRIBUTION

CUSTOMER SUCCESS

FINNING CAT

"By automating redundant processes in BlackLine, we've improved the quality and accuracy of our financial information."

PROCESS OPPORTUNITIES

- **High Volume Reconciliations**
- **Inventory: In-Transit, Trade Rebate, Subledgers**
- **Credit Management & Cash Application**
- **Fixed Assets & Leases**
- **Accruals**
- **Intercompany**
- **Suspense & Clearing Processes**
- **Journal Entry Management & Approval**
- **Mergers & Acquisitions**

BENEFITS WITH BLACKLINE

Centralize and standardize processes for increased visibility and efficiency

Automate manual processes to optimize team capacity

Increase agility and support future growth with intelligent operations

Deliver timely, accurate data faster to accelerate business decisions

Disconnected systems and processes cannot support increasing F&A responsibilities

There's increasing pressure to maintain healthy profit margins amidst rising costs and supply chain disruption.

70% of finance executives have made significant business decisions based on inaccurate financial data.

BlackLine for Insurance

More than 150 insurance customers trust BlackLine to deliver F&A transformation across the Office of the CFO.

BLACKLINE FOR INSURANCE

CUSTOMER SUCCESS

"With BlackLine, we've improved internal control and reduced our risk of fraud. And because there's both increased transparency and instant access to data, we've enhanced our audit trails.

-VP Finance

AVIVA

PROCESS OPPORTUNITIES

- **High Volume Reconciliations: Bank, Investments, Claims, Premiums, Settlements**
- **Mid-Office Policy & Premium Administration**
- **Suspense & Clearing Account Automation**
- **Intercompany Reconciliations and Transfer Pricing**
- **Multi-ledger (IFRS 17) Compliance**
- **Automated Cash Application**

BENEFITS WITH BLACKLINE

Achieve peace of mind with accurate, compliant financial operations

Optimize business performance and team capacity

Deliver faster, intelligent insights to achieve competitive advantages

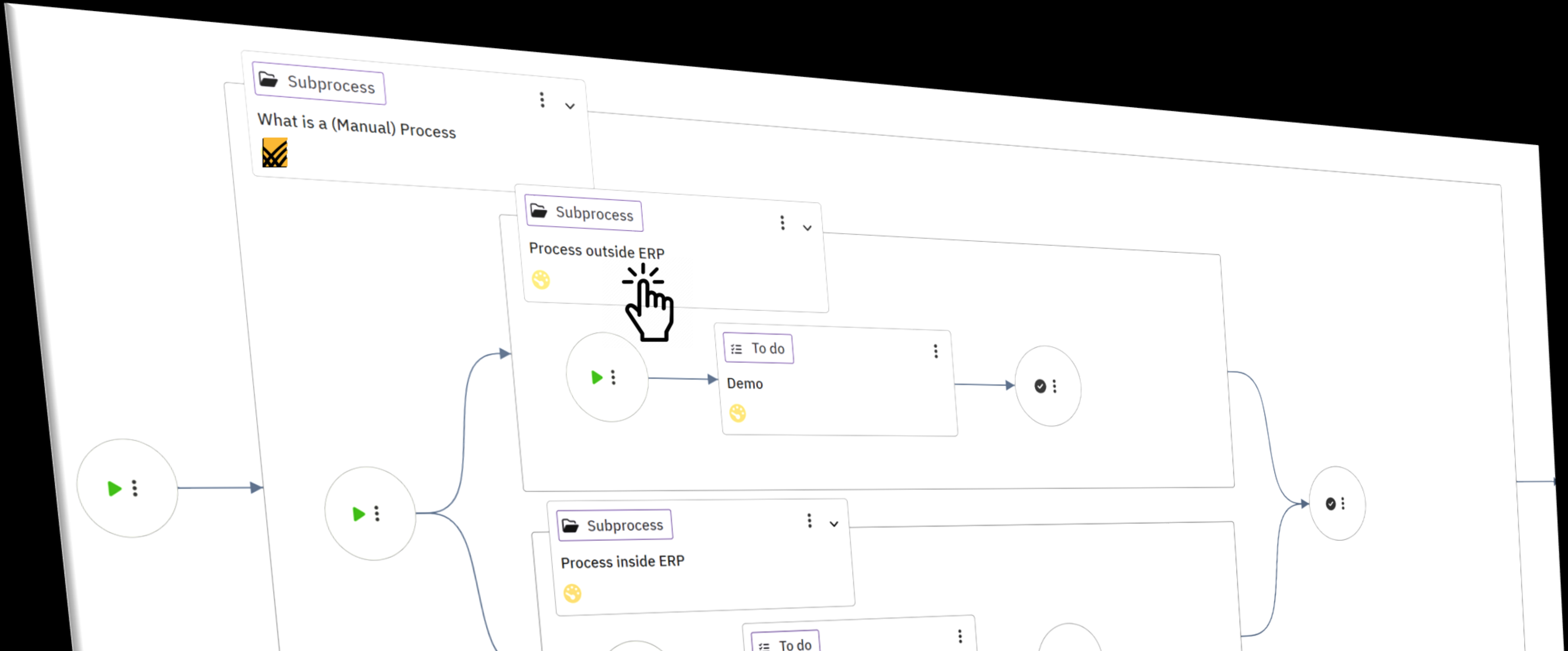
Increase agility and working capital to support growth

F&A has a tremendous opportunity to optimize operational efficiency and boost the bottom line

IFRS 17 continues to evolve and create complex data and reporting requirements

70% of finance executives have made significant business decisions based on inaccurate financial data.

What is a typical manual process ?



What is a typical **Manual** Process ?

Process

Start the Process for a new Period

- 30-60 Mins — Read the Procedure **(Aging and Bad Dept Prov)**
- 15-30 Mins — Copy Spreadsheets and other Files

Extract Data from ERPs

- 15-30 Mins — Run FBL5N
- 30 Mins — Master Data (Credit Limit by Customer)
- Same Day — Other GL Transactions

Data Manipulation

- 30-120 Mins — Lookup, Calculation, Pivot Table

Matching & Journal Preparation

- 60-120 Mins — Identify Breaks
- 30-60 Mins — Prepare Journal Entries

Journal Approval, Posting Checking Issues

- 1-2 Days — Send Journals by email to Approvers
- 30-60 Mins — Journal Posting

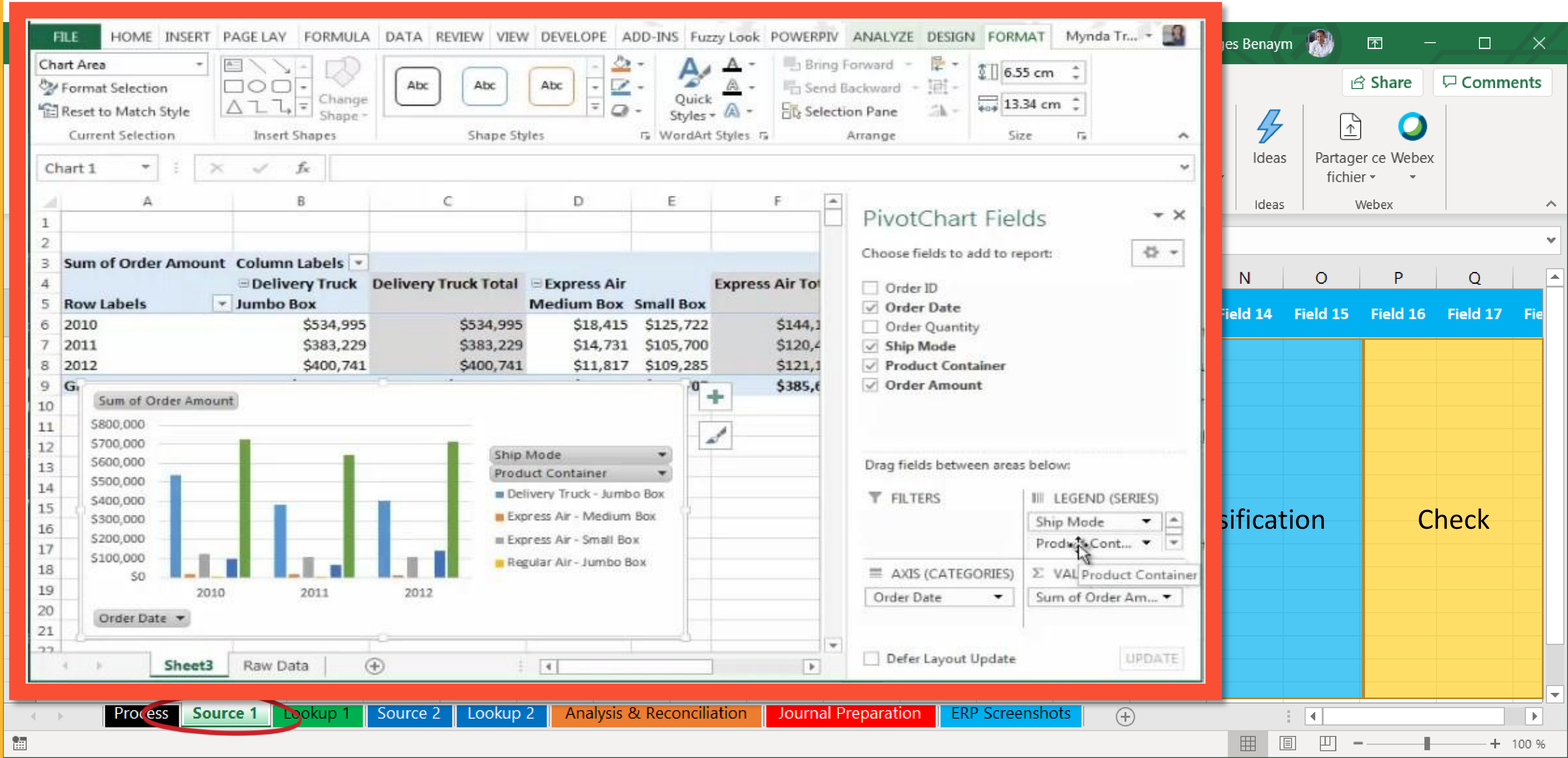
? Days — Total Level of Effort Days?

KEY CONSIDERATIONS

How many data sources?

What % of breaks are unresolved at month end?

How many resources are tied up with this?



FILE HOME INSERT PAGE LAY FORMULA DATA REVIEW VIEW DEVELOPE ADD-INS Fuzzy Look POWERPIV ANALYZE DESIGN FORMAT
Chart Area
Format Selection
Reset to Match Style
Current Selection
Insert Shapes
Change Shape
Shape Styles
Quick Styles
WordArt Styles
Bring Forward
Send Backward
Selection Pane
Arrange
6.55 cm
13.34 cm
Size
Chart 1
Sum of Order Amount
Column Labels
Delivery Truck
Delivery Truck Total
Express Air
Express Air Tot
Row Labels
Jumbo Box
Medium Box
Small Box
2010 $534,995 $534,995 $18,415 $125,722
2011 $383,229 $383,229 $14,731 $105,700
2012 $400,741 $400,741 $11,817 $109,285
$800,000
$700,000
$600,000
$500,000
$400,000
$300,000
$200,000
$100,000
$0
2010
2011
2012
Ship Mode
Product Container
Delivery Truck - Jumbo Box
Express Air - Medium Box
Express Air - Small Box
Regular Air - Jumbo Box
Order Date
PivotChart Fields
Choose fields to add to report:
Order ID
Order Date
Order Quantity
Ship Mode
Product Container
Order Amount
Drag fields between areas below:
FILTERS
LEGEND (SERIES)
AXIS (CATEGORIES)
Sum of Order Am...
Defer Layout Update
UPDATE
Sheet3
Raw Data
Share
Comments
Ideas
Partager ce fichier
Webex
Field 15
Field 16
Field 17
Check
Process
Source 1
Lookup 1
Source 2
Lookup 2
Analysis & Reconciliation
Journal Preparation
ERP Screenshots

Aging Provision Calculation - for Blackline - Message (HTML) (Read-Only)

File Message Help Acrobat Tell me what you want to do

Ignore Delete Archive Junk · Delete
Reply Reply All Forward Meeting More · Respond
SC Request To Manager Done Tammy COLEY Team Email Reply & Delete · Quick Steps
Move Rules OneNote Actions · Move
Assign Policy Mark Unread Categorize Follow Up · Tags
Translate Find Related Select · Editing
Read Aloud · Speech
Zoom · Zoom
Insights
Report Phishing · Cofense

Aging Provision Calculation - for Blackline

Reply Reply All Forward

mer. 17/02/2021 14:18

Report_012021.XLSX 539 KB | KNVV_012021.XLSX 78 KB | DTP 2611 Aging and Bad Debt Provisions.docx 11 MB | Aging Provision 01.2021 - proposal.xlsx 2 MB

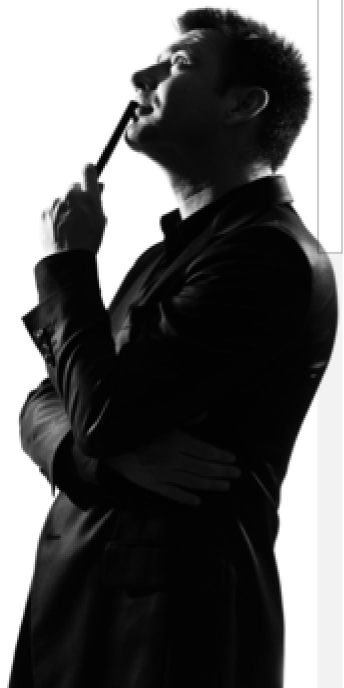
Hi Gosia,

- Raw data as a basis for Aging Provision Calculation (raw tab in **Report_012021)**
  - FBL5N (13300000 -13399999)
  - Open items: Last day of the month
- Report preparation:
  - Download SE16n -> Table **KNVV** – in order to verify ZG Customer Group
  - Mark as exceptions:
    - **Customer 1**
    - **Customer 2**
    - **Customer 3**
    - **Customer 4**
  - Copy the report into **Aging Provision File** (Aging Provision 01.2021) and add a BUCKET column based on the following criteria:

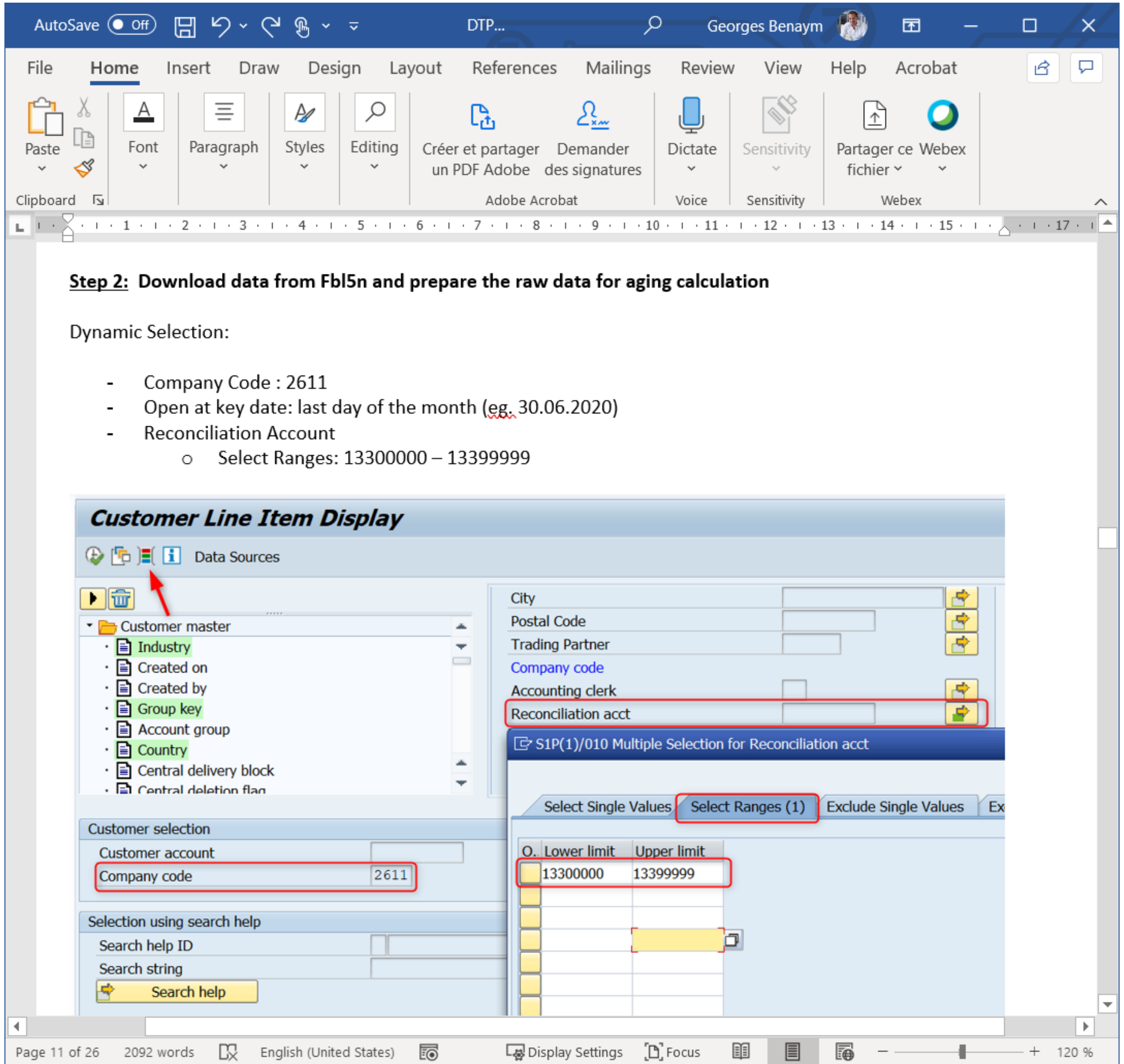
Aging bottom	Aging Top	CL
-9999999999	0	Not overdue
1	90	Overdue by less than 3 months
91	180	Overdue by 3-6 months
181	365	Overdue by 6-12 months
366	1E+12	Overdue by greater than 12 months

→ **As IS:** Values are summed up per bucket (Exception – NO) and percentage is calculated on a total value per bucket, bad debt value is deducted from the respective bucket

Exception?	NO
Row Labels	Sum of Amount in local currency



Aging & Bad Dept Provision



1. Copy the Previous Spreadsheet
2. Extract SAP Transactions with FBL5N

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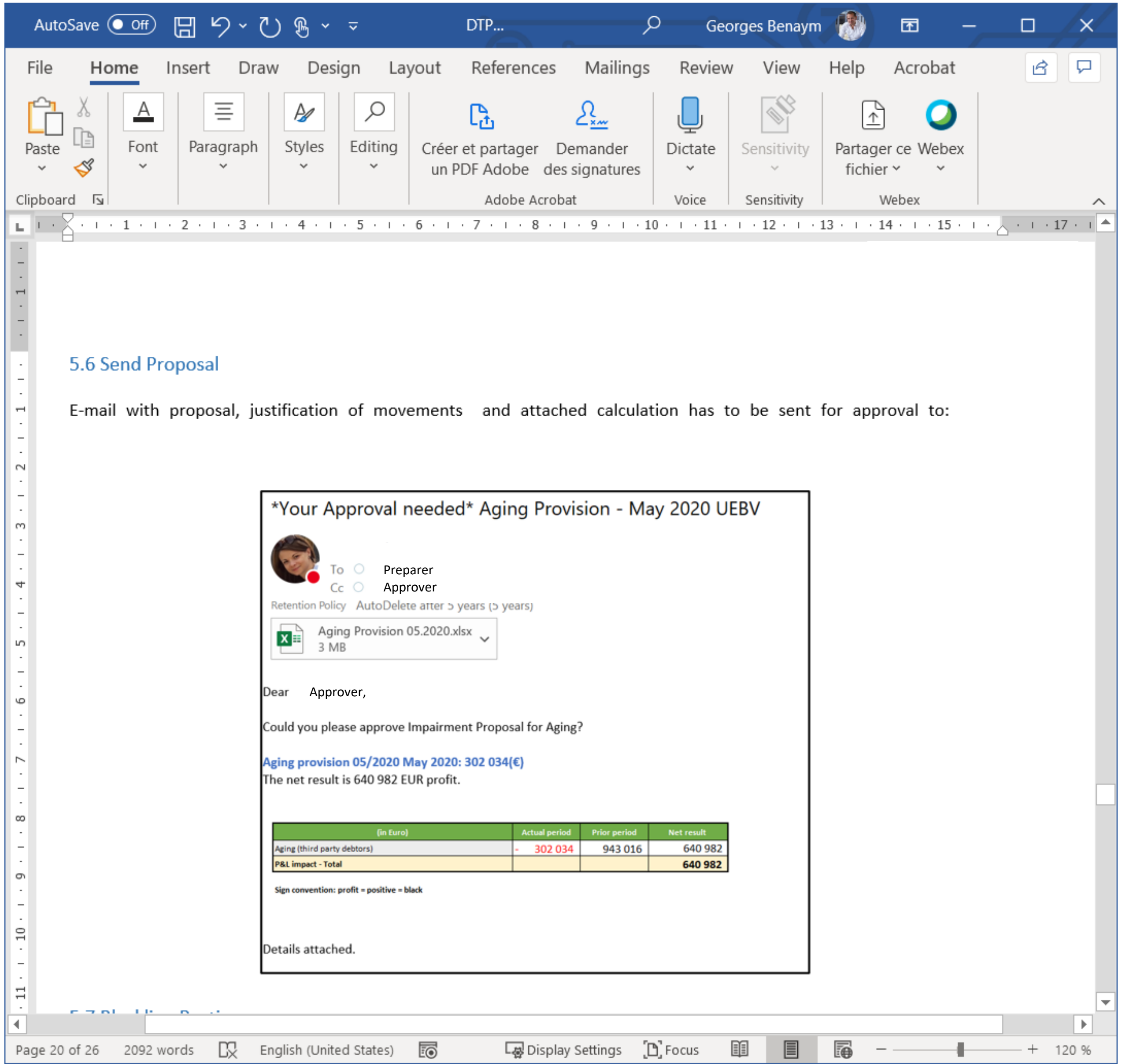
Aging & Bad Dept Provision



1. Copy the Previous Spreadsheet
2. Extract SAP Transactions with FBL5N
3. Copy Text file & HTML files / Print Screen
4. Copy/Past Extraction into the Spreadsheet
5. Add Columns (Customer Name, Group, Exception, Bucket)
6. New SAP Extraction (Credit Limit Master File)
7. Copy/Past Extraction into the Spreadsheet
8. VLOOKUP and Exception Management
9. VLOOKUP for Aging Bucket
10. Pivot Tables & Screenshots
11. Copy/Past Values per Bucket
12. Copy/Past the Receivables Values (Bad Dept Provision)
13. Check the Excel Calculation
14. Send Proposal by Mail

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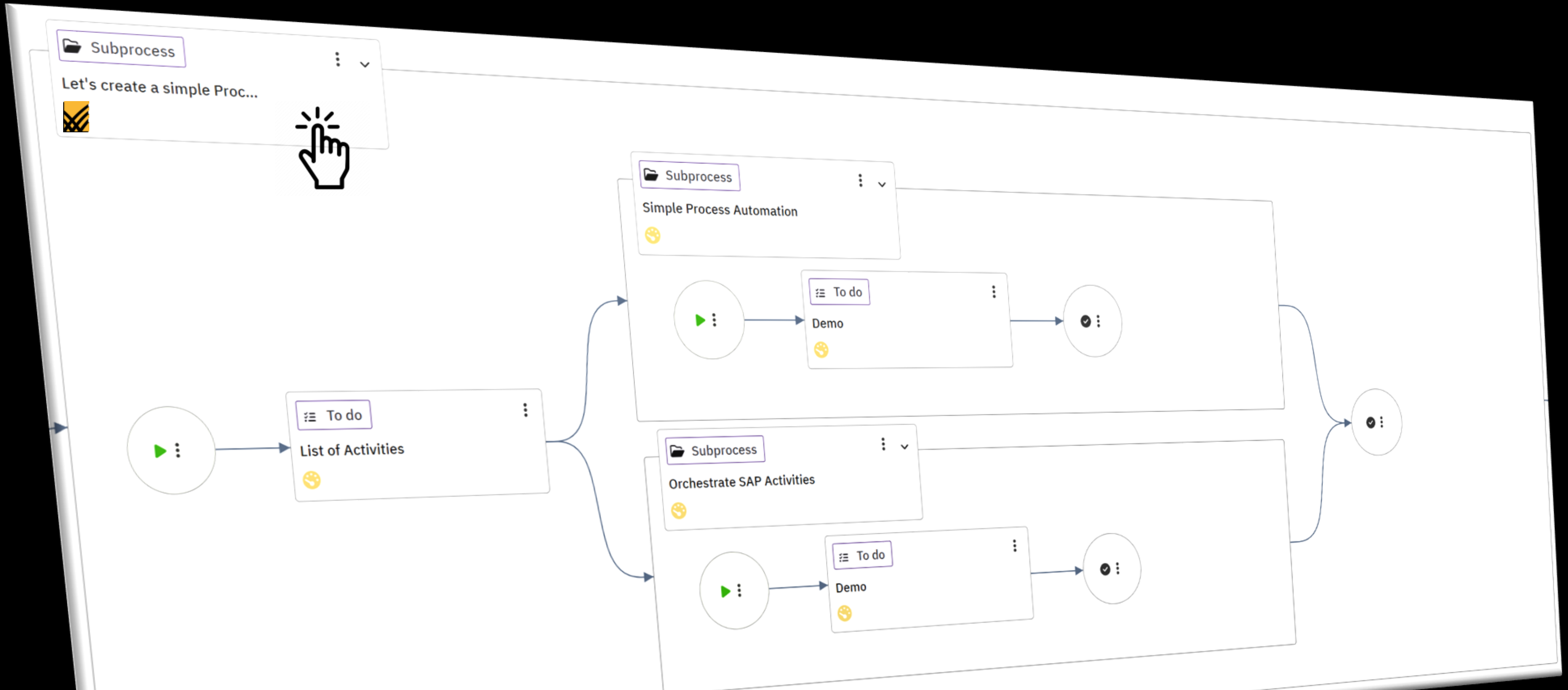
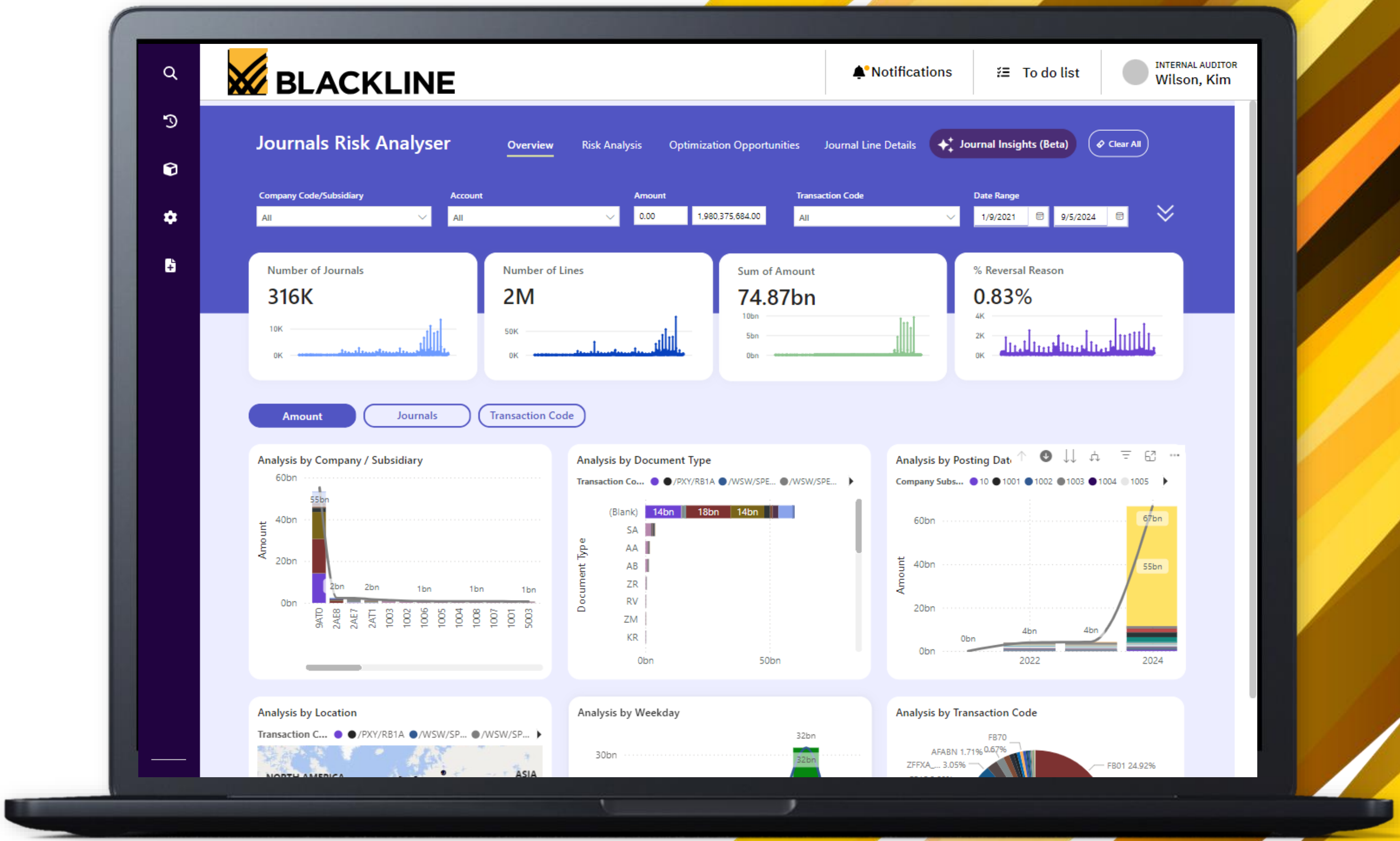
Let's do a simple process together



Journals Risk Analyser



Derivation of Variance Rules

Rule	Condition (short)	Info	Warning	Critical
FSLI TOTAL MISMATCH		> max 5; 0.003%	> max 50; 0.01%	> max 500; 0.03%
ENTITY×FSLI MISMATCH		> max 10; 0.005%	> max 100; 0.02%	> max 1,000; 0.05%
PoP – Balance Sheet		≥ max 25k; 5%	≥ max 100k; 10%	≥ max 250k; 15%
PoP – P&L		≥ max 25k; 10%	≥ max 100k; 20%	≥ max 250k; 30%
Abnormal Balance	Opposite sign	–	≥ 10k & meaningful	≥ 50k & meaningful
Date Added recency	< 18 months	–	> Feb 11, 2024	> (Period End – 12m)
Missing / Conflict	RateType / Desc / AccType / Map vs Excl	–	Any instance	Material account

Derivation of Journal Rules

#	Rule Name	Purpose	Primary Fields & Logic	Concrete Threshold(s)*	Parameters to Maintain / Refresh
1	**High-Value Outlier**	Catch fat-finger errors & potential fraud	`AbsAmount` of each line item	**> €250 000** (99th percentile of latest 12 months per *Company Code*)	• Look-back window: 12 months • Percentile to use: 99th • Recompute frequency: Monthly
2	**Round-Number / Limit-Evasion**	Detect splitting or cosmetic adjustments	`(AbsAmount MOD 1 000 == 0)` **AND** `AbsAmount ≥ 0.95 × Approval_Limit`	Example with €50 000 approval limit: flag at **≥ €47 500** if amount is a multiple of €1000	• `Approval_Limit` per entity • Round-check modulus (typ. 1000)
3	**Rare Document Type**	Spot unusual manual channels	`DocType` frequency in last 12 mths < 1% **AND** `AbsAmount > P90(DocType)`	Auto-generated list of rare DocTypes; example: *DR, DT, DG*	• Frequency threshold (1%) • Amount percentile (90th)
4	**Rare Account Usage**	Flag dormant or newly opened accounts	`GLAccount` not hit in **≥ 90 days**	Any posting → **Controller approval required**	• Dormancy window (90 days)
5	**User Activity Spike**	Surface SoD & access risk	For each `UserID`, compare **current-month total** to historical mean	Flag when **MonthAmt > (Mean + 3 × StdDev)** or **LineCount > (Mean + 3 × StdDev)**	• Look-back period per user (12 months)
6	**Posting-Date Delay**	Enforce timely booking policy	`EntryDate – PostingDate` (days)	Soft warn at **≥ 3 days**; hard block at **> 5 days**	• Soft / hard thresholds (3 / 5)
7	**Duplicate-Key**	Prevent accidental double posting	Hash of ⟨Company, DocDate, AbsAmount, HeaderText(1–20)⟩	Block if **hash exists in last 30 days**	• Duplicate look-back (30 days)
8	**Unbalanced Header**	Ensure JE debits = credits	Sum(`Debit`) ≠ Sum(`Credit`) within the document	**Always block**	—

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Power House

Office of the CFO

Procurement & AP

Source-to-Pay / Procure-to-Pay
- Supplier Management
- Supplier Invoicing & Network
- Payments
- Spend Management
- Strategic Sourcing & Optimization
- Contract Management

Order-to-Cash

Order Processing
- New Customer Onboarding
- Quote & Order Processing
- Billing Management

Invoice-to-Cash
- Credit & Risk Management
- EIPP
- Collections Management
- Cash Application
- Claims & Deductions

Accounting & Controllership

Accounting Operations
- General Ledger
- Product Cost & Inventory Accounting
- Revenue Accounting
- Fixed Asset Accounting
- Accruals Management
- Intangible Accounting
- Investment Accounting
- Payroll Accounting
- Equity Accounting
- Variable Compensation Accounting
- Lease Accounting

Intercompany Accounting
- IC Transaction Management
- IC Reconciliation
- IC Eliminations

Financial Close & Consolidation
- Close Management
- Financial Statement Reconciliation
- Journal Entry Management
- Flux Analysis
- Financial Consolidation
- Segment Reporting & Statement Creation

External Reporting
- Disclosure Management
- SOX Compliance
- xBRL Tagging & SEC Filing
- Regulatory Reporting
- ESG Reporting

FP&A

Corporate Performance Management
- Management Reporting
- Financial Forecasting
- Scenario Modeling
- Planning & Budgeting
- xP&A

Tax

Tax Management
- Tax Planning & Risk Management
- International Tax Compliance
- Direct Tax Compliance
- Indirect Tax Compliance
- Tax Accounting & Reporting
- Tax Audit
- Tax Governance

Treasury

Treasury Management
- Bank Connectivity
- Cash Management
- Cash Forecasting
- Working Capital/ Supply Chain Financing
- Payments
- Investment Management

Payroll

Payroll
- Time Reporting
- Pay Calculation
- Payroll Processing
- Payroll Tax Processing

Internal Audit

Audit, Risk Management, & Compliance
- SOX Compliance
- Audit Planning, Management & Reporting
- Vendor Risk Management
- IT Risk Management
- Enterprise Risk Management
- Controls Compliance Management
- ESG Program Management

Office of the CIO

IT

Service Orchestration & Automation
- Workload Management
- Workflow Management
- Integration Capabilities
- Mobile/Web Portal Interaction
- Job-as-Code Development
- Event-Driven Automation
- Generative AI Support
- Job Scheduling

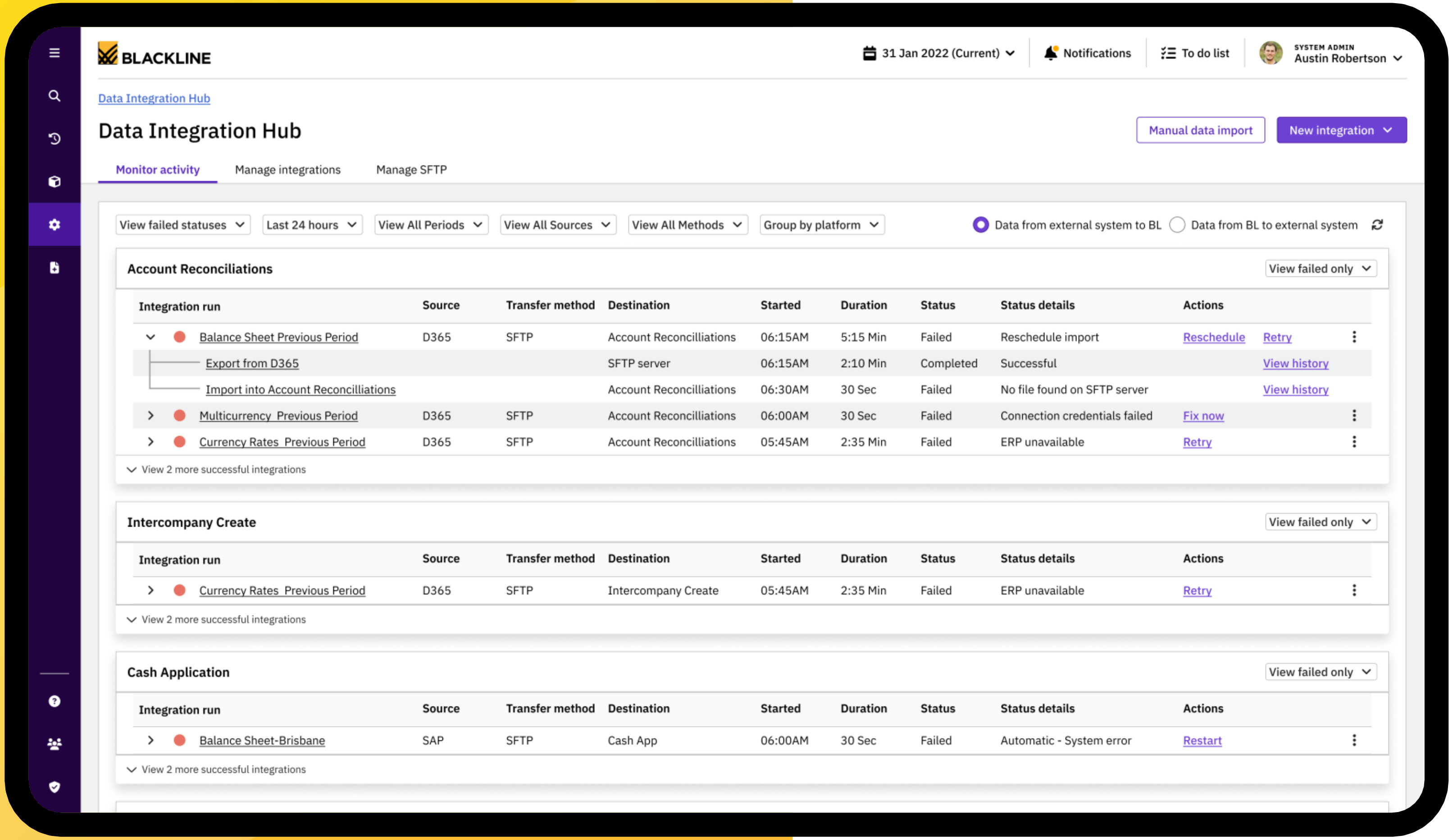
Internal Reporting
- Business Intelligence & Analytics
- Management Reporting

Studio360 Integrate

BLACKLINE STUDIO360
Integrate

Enhanced data accuracy and trust

- Unify, cleanse and transform data for easy orchestration and automation
- Easily import and export data into BlackLine and other applications
- Create a single source of truth for finance and accounting



BLACKLINE

BLACKLINE Sandbox - BLSC020

10/31/2024 Notifications To do list SYSTEM ADMIN Benaym, Georges

Home > Process templates

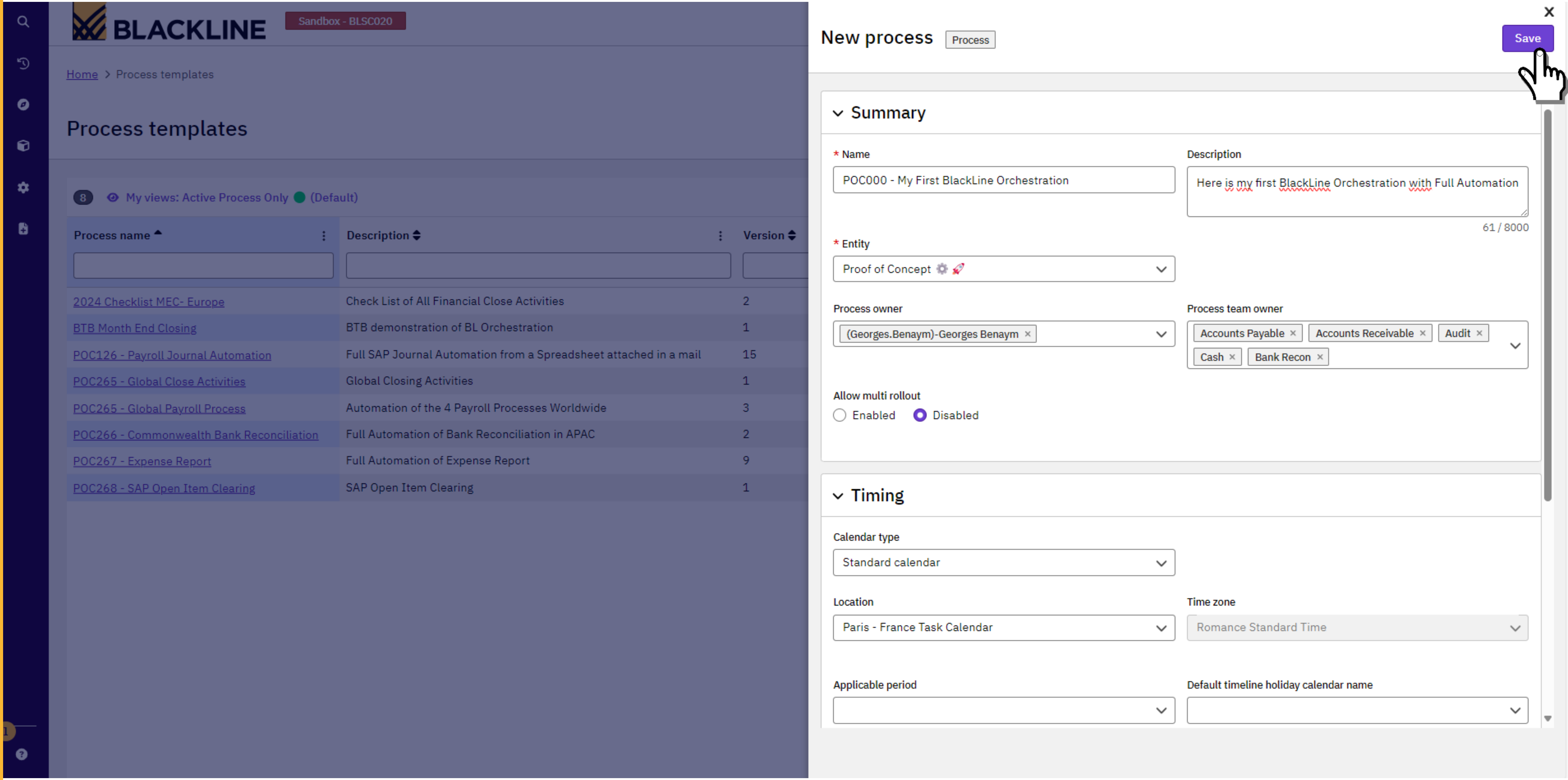
View import history Download sample template

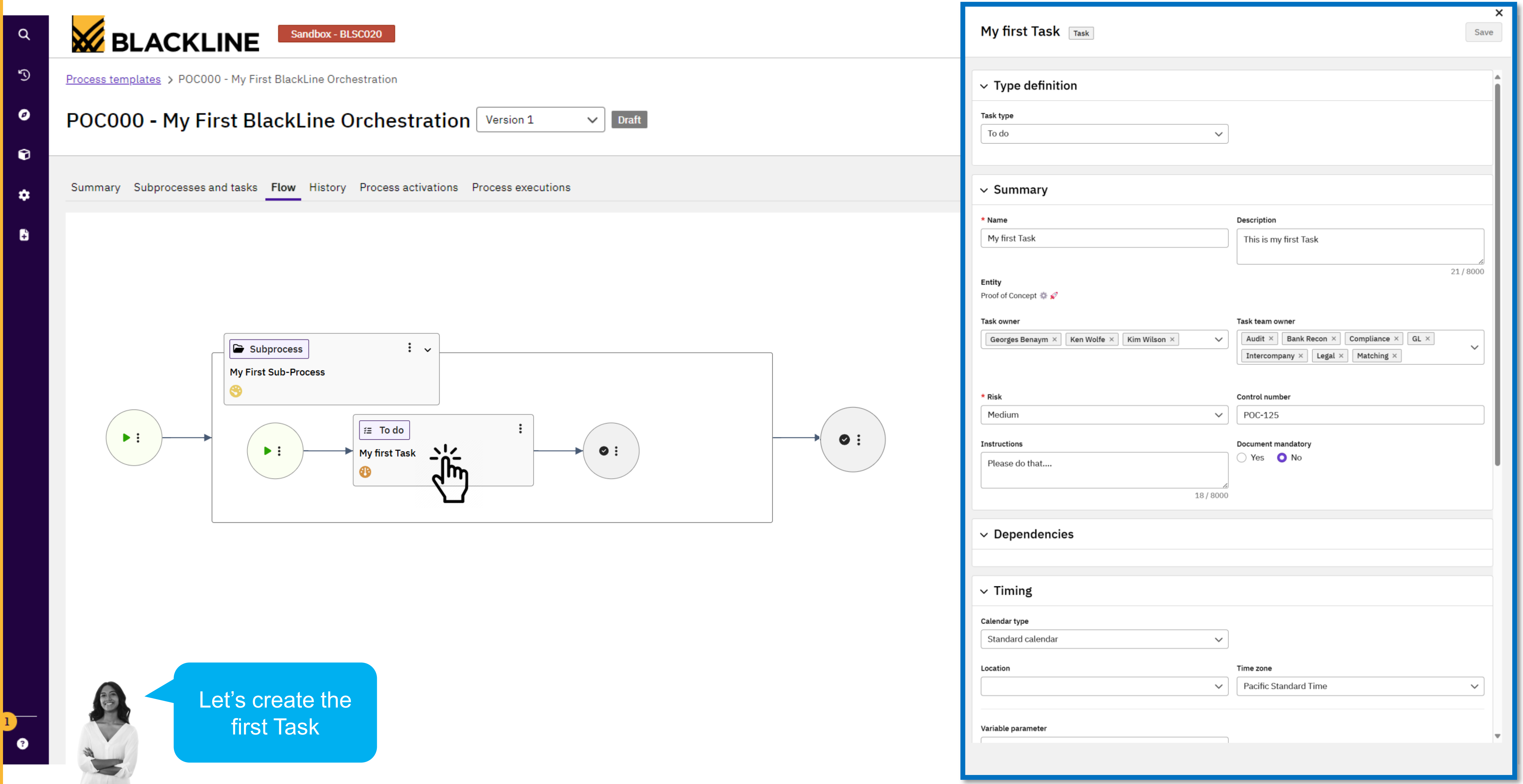
Process templates

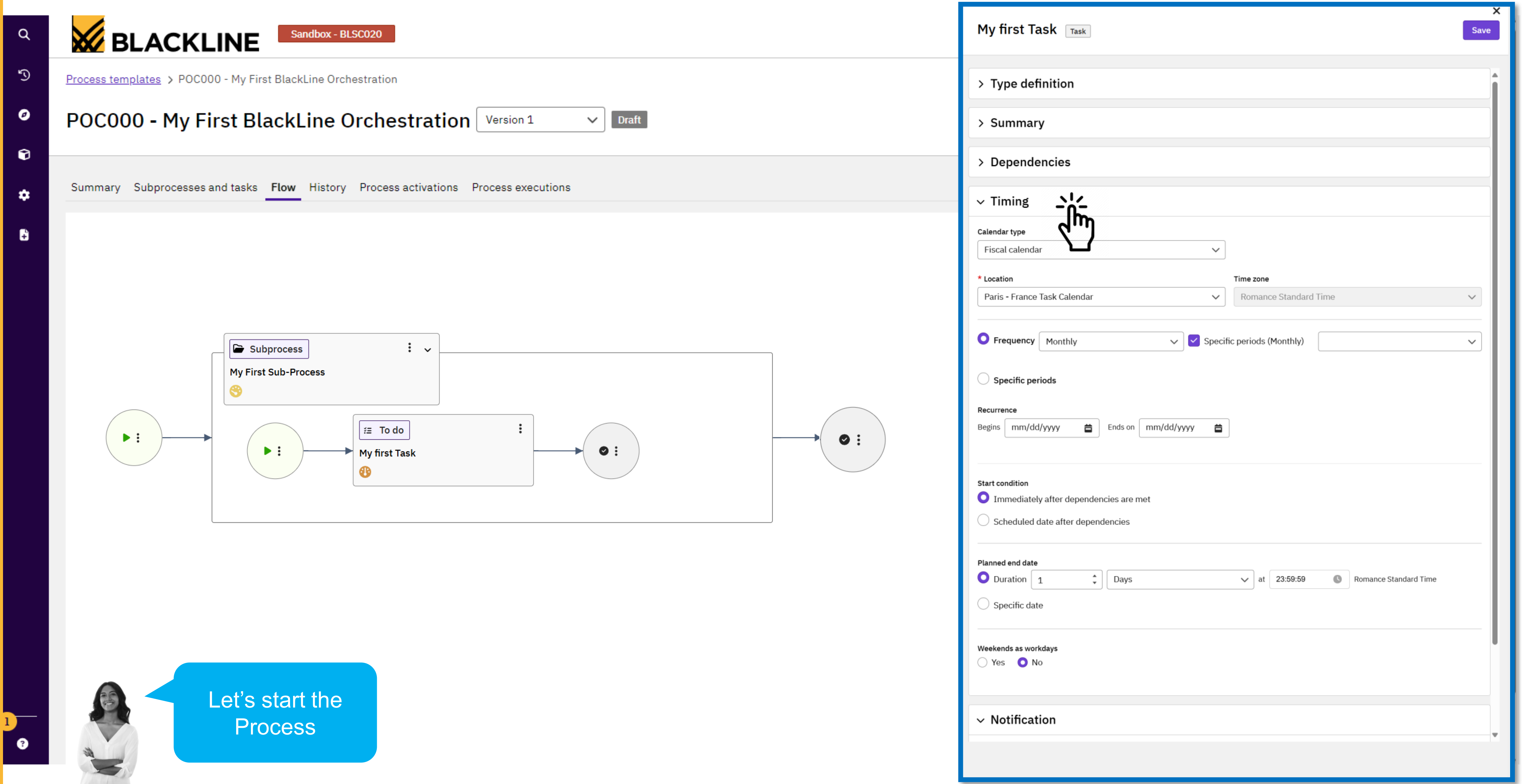
Import template + Create new process

8 My views: Active Process Only (Default) Sort (1) Filter (2) Columns

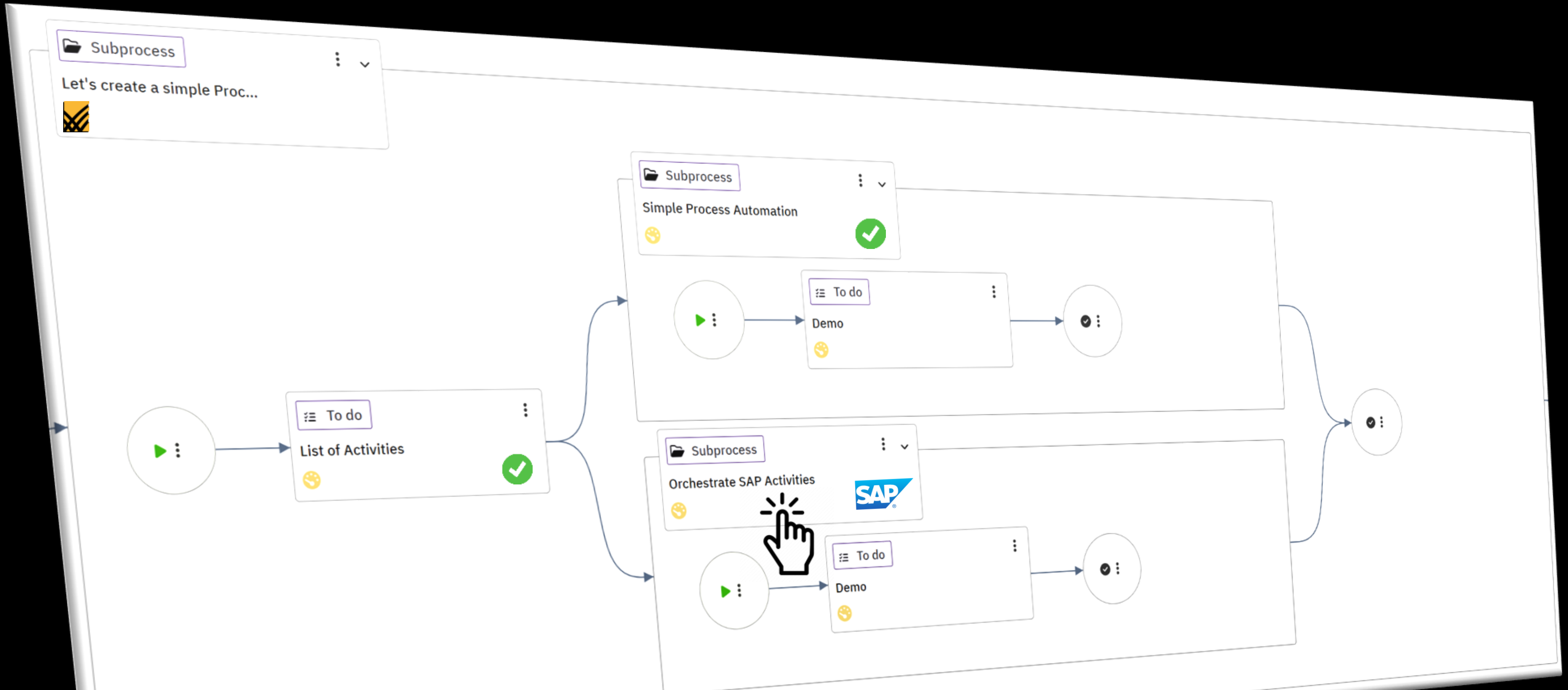
Process name	Description	Version	Status	Entity	Owner users	Owner teams	Allow mu
2024 Checklist MEC- Europe	Check List of All Financial Close Activities	2	Active	CORP-BlackLine	Ken Wolfe		Disabled
BTB Month End Closing	BTB demonstration of BL Orchestration	1	Draft	CORP-BlackLine	Kim Wilson	GL	Enabled
POC126 - Payroll Journal Automation	Full SAP Journal Automation from a Spreadsheet attached in a mail	15	Active	Proof of Concept	Georges Benaym	Payroll	Enabled
POC265 - Global Close Activities	Global Closing Activities	1	Draft	Proof of Concept	Georges Benaym	Accounts Payable, Acco...	Disabled
POC265 - Global Payroll Process	Automation of the 4 Payroll Processes Worldwide	3	Active	Proof of Concept	Georges Benaym	Payroll	Enabled
POC266 - Commonwealth Bank Reconciliation	Full Automation of Bank Reconciliation in APAC	2	Active	Proof of Concept	Georges Benaym	Bank Recon	Disabled
POC267 - Expense Report	Full Automation of Expense Report	9	Active	Proof of Concept	Georges Benaym	Matching	Disabled
POC268 - SAP Open Item Clearing	SAP Open Item Clearing	1	Draft	Proof of Concept	Georges Benaym	Matching	Enabled

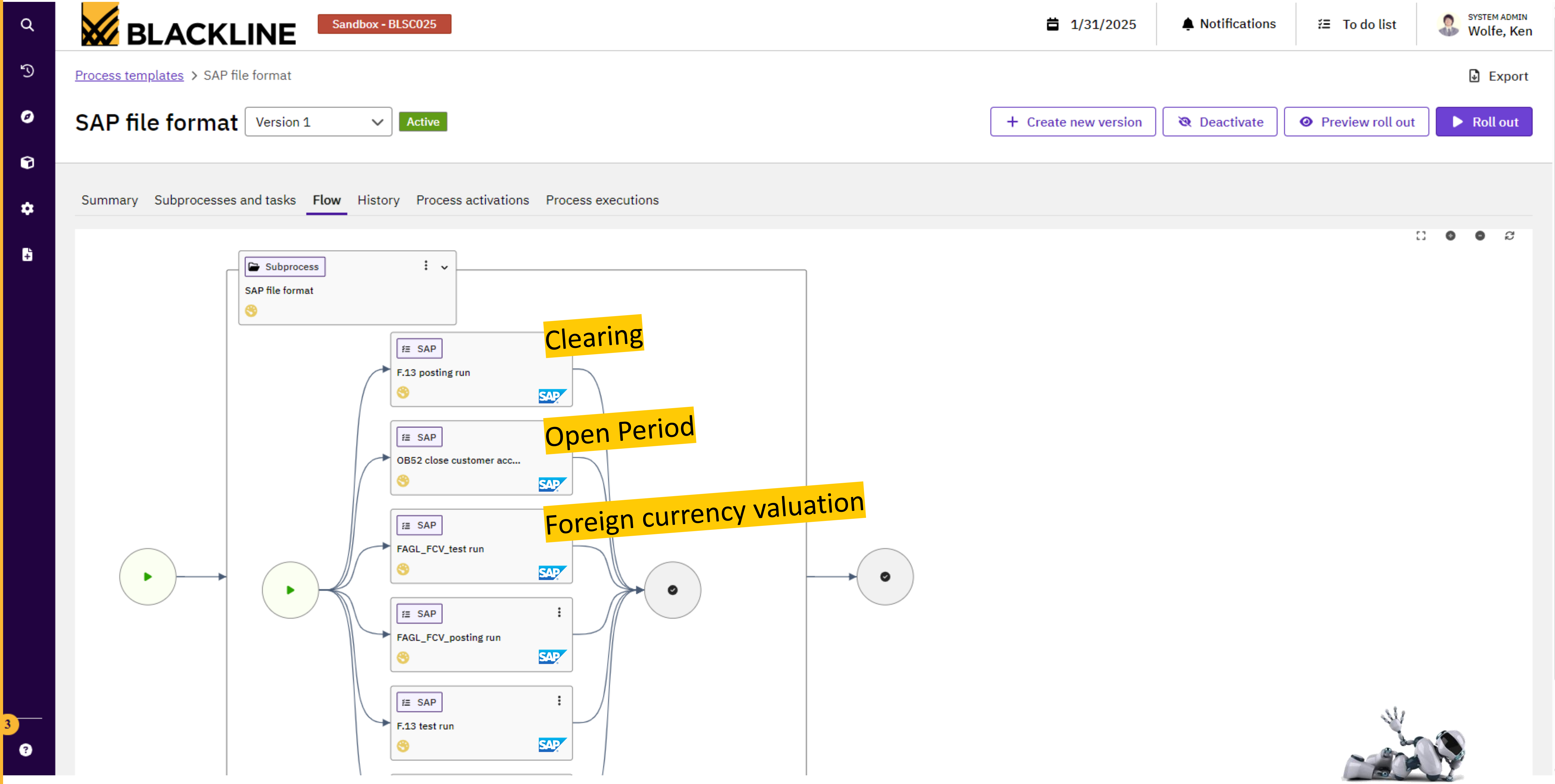

BLACKLINE
Sandbox - BLSC020
Home > Process templates
Process templates
8 My views: Active Process Only (Default)
Process name
Description
Version
2024 Checklist MEC- Europe
Check List of All Financial Close Activities
2
BTB Month End Closing
BTB demonstration of BL Orchestration
1
POC126 - Payroll Journal Automation
Full SAP Journal Automation from a Spreadsheet attached in a mail
15
POC265 - Global Close Activities
Global Closing Activities
1
POC265 - Global Payroll Process
Automation of the 4 Payroll Processes Worldwide
3
POC266 - Commonwealth Bank Reconciliation
Full Automation of Bank Reconciliation in APAC
2
POC267 - Expense Report
Full Automation of Expense Report
9
POC268 - SAP Open Item Clearing
SAP Open Item Clearing
1
New process
Process
Save
Summary
* Name
POC000 - My First BlackLine Orchestration
Description
Here is my first BlackLine Orchestration with Full Automation
61 / 8000
* Entity
Proof of Concept
Process owner
(Georges.Benaym)-Georges Benaym ×
Process team owner
Accounts Payable ×
Accounts Receivable ×
Audit ×
Cash ×
Bank Recon ×
Allow multi rollout
Enabled
Disabled
Timing
Calendar type
Standard calendar
Location
Paris - France Task Calendar
Time zone
Romance Standard Time
Applicable period
Default timeline holiday calendar name

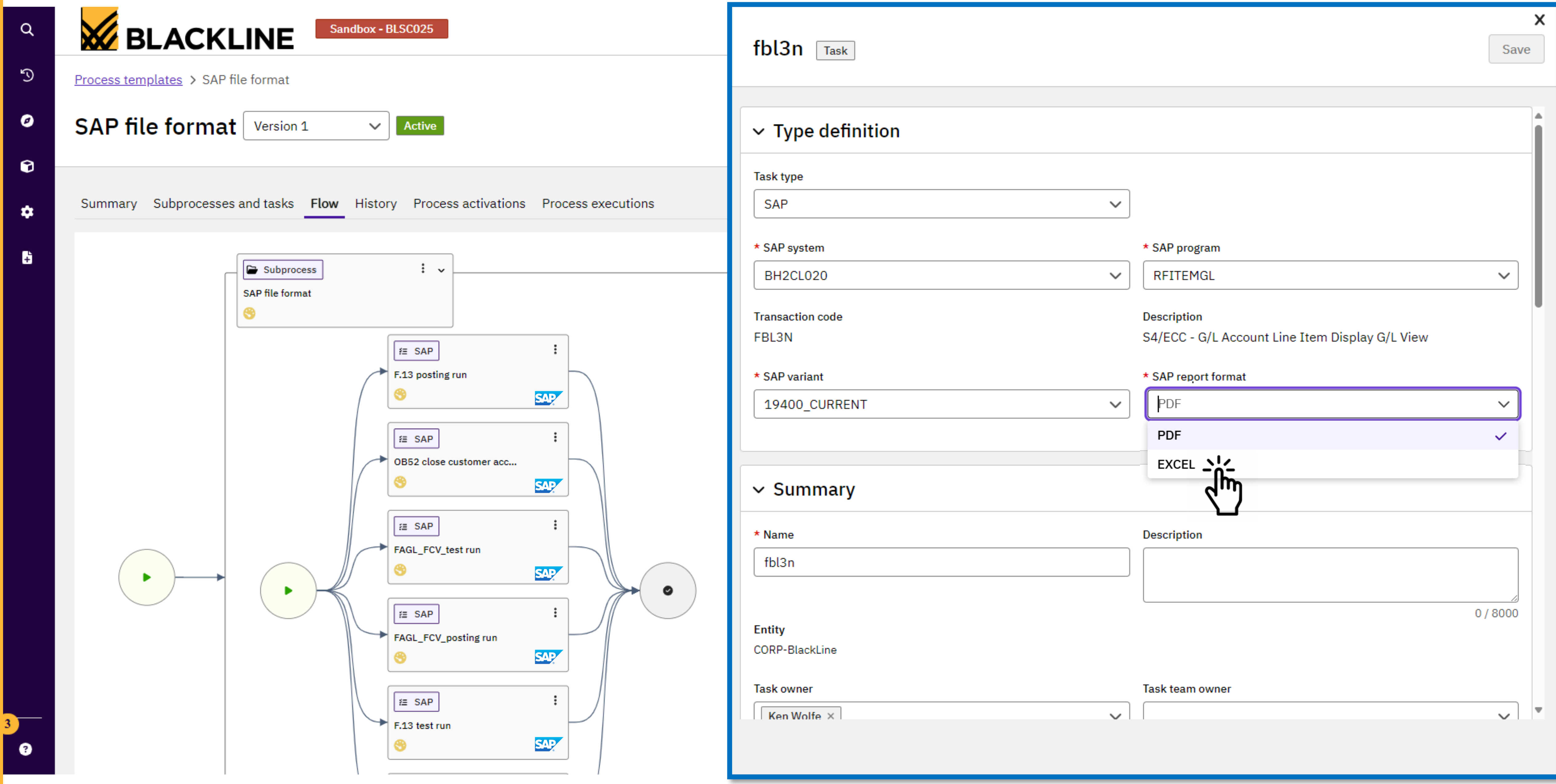

BLACKLINE
Sandbox - BLSC020
Process templates > POC000 - My First BlackLine Orchestration
POC000 - My First BlackLine Orchestration
Version 1
Draft
Summary
Subprocesses and tasks
Flow
History
Process activations
Process executions
Subprocess
My First Sub-Process
To do
My first Task
My first Task
Task
Save
Type definition
Task type
To do
Summary
* Name
My first Task
Description
This is my first Task
21 / 8000
Entity
Proof of Concept
Task owner
Georges Benaym
Ken Wolfe
Kim Wilson
Task team owner
Audit
Bank Recon
Compliance
GL
Intercompany
Legal
Matching
* Risk
Medium
Control number
POC-125
Instructions
Please do that....
18 / 8000
Document mandatory
Yes
No
Dependencies
Timing
Calendar type
Standard calendar
Location
Time zone
Pacific Standard Time
Variable parameter
Let's create the first Task

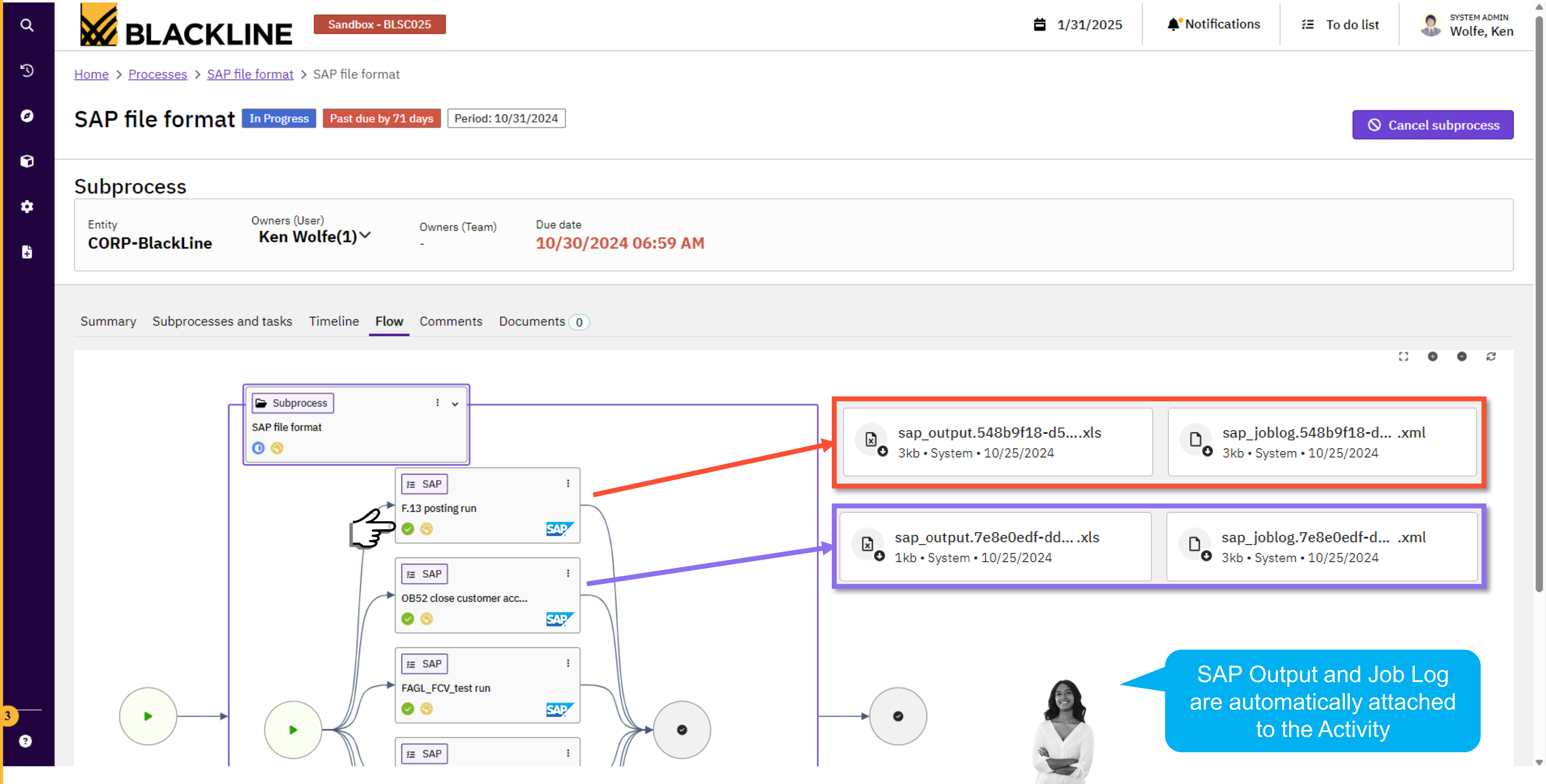

BLACKLINE
Sandbox - BLSC020
Process templates > POC000 - My First BlackLine Orchestration
POC000 - My First BlackLine Orchestration
Version 1
Draft
Summary
Subprocesses and tasks
Flow
History
Process activations
Process executions
Subprocess
My First Sub-Process
To do
My first Task
My first Task
Task
Save
Type definition
Summary
Dependencies
Timing
Calendar type
Fiscal calendar
* Location
Paris - France Task Calendar
Time zone
Romance Standard Time
Frequency
Monthly
Specific periods (Monthly)
Specific periods
Recurrence
Begins
mm/dd/yyyy
Ends on
mm/dd/yyyy
Start condition
Immediately after dependencies are met
Scheduled date after dependencies
Planned end date
Duration
1
Days
at
23:59:59
Romance Standard Time
Specific date
Weekends as workdays
Yes
No
Notification
Let's start the Process

What does SAP orchestration mean ?

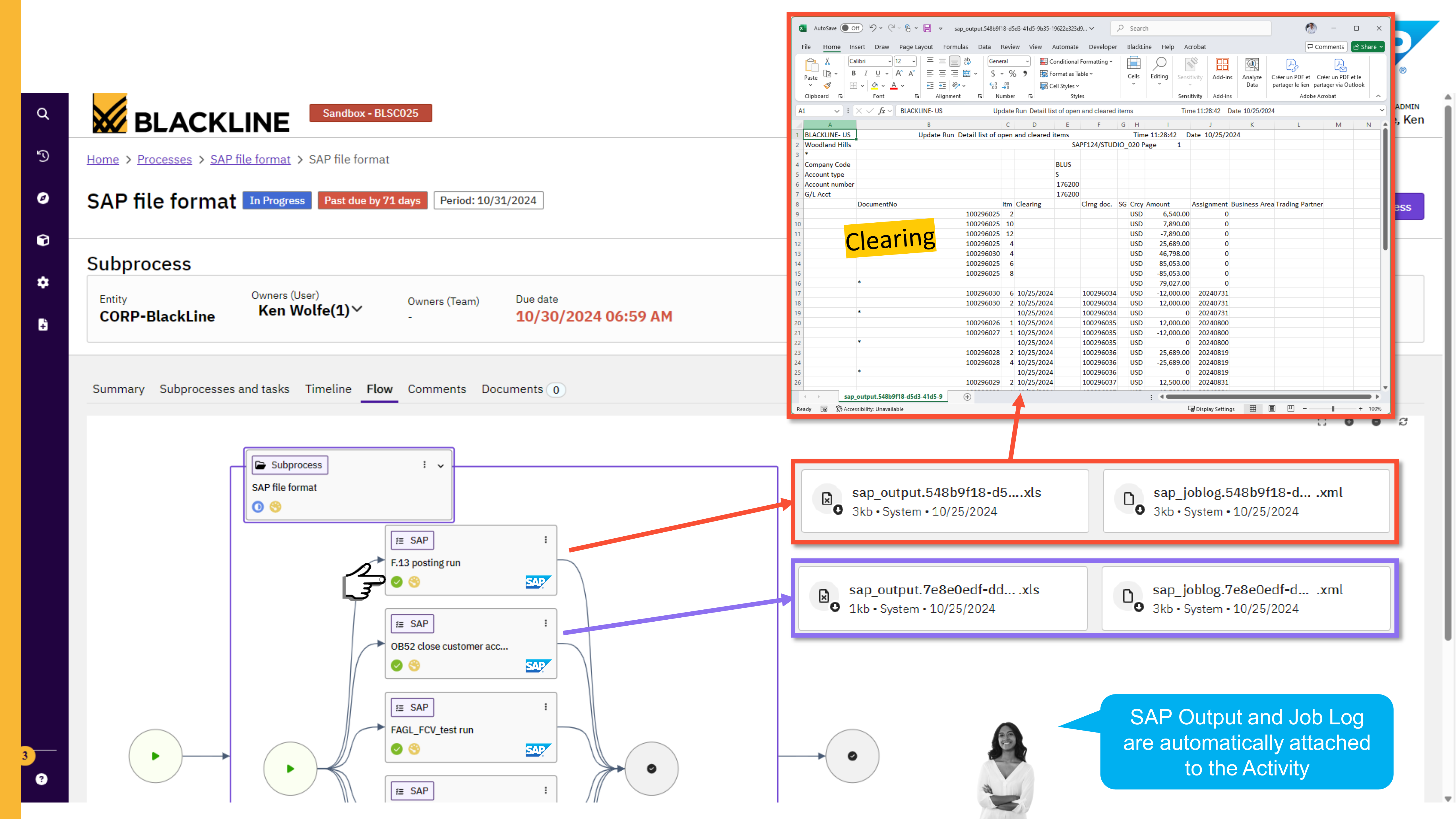



BLACKLINE
Sandbox - BLSC025
1/31/2025
Notifications
To do list
SYSTEM ADMIN
Wolfe, Ken
Process templates > SAP file format
Export
SAP file format
Version 1
Active
Create new version
Deactivate
Preview roll out
Roll out
Summary
Subprocesses and tasks
Flow
History
Process activations
Process executions
Subprocess
SAP file format
SAP
F.13 posting run
Clearing
SAP
OB52 close customer acc...
Open Period
SAP
FAGL_FCV_test run
Foreign currency valuation
SAP
FAGL_FCV_posting run
SAP
F.13 test run
3


BLACKLINE
Sandbox - BLSC025
Process templates > SAP file format
SAP file format
Version 1
Active
Summary
Subprocesses and tasks
Flow
History
Process activations
Process executions
Subprocess
SAP file format
SAP
F.13 posting run
SAP
OB52 close customer acc...
SAP
FAGL_FCV_test run
SAP
FAGL_FCV_posting run
SAP
F.13 test run
fbl3n
Task
Save
Type definition
Task type
SAP
* SAP system
BH2CL020
* SAP program
RFITEMGL
Transaction code
FBL3N
Description
S4/ECC - G/L Account Line Item Display G/L View
* SAP variant
19400_CURRENT
* SAP report format
PDF
PDF
EXCEL
Summary
* Name
fbl3n
Description
0 / 8000
Entity
CORP-BlackLine
Task owner
Ken Wolfe
Task team owner

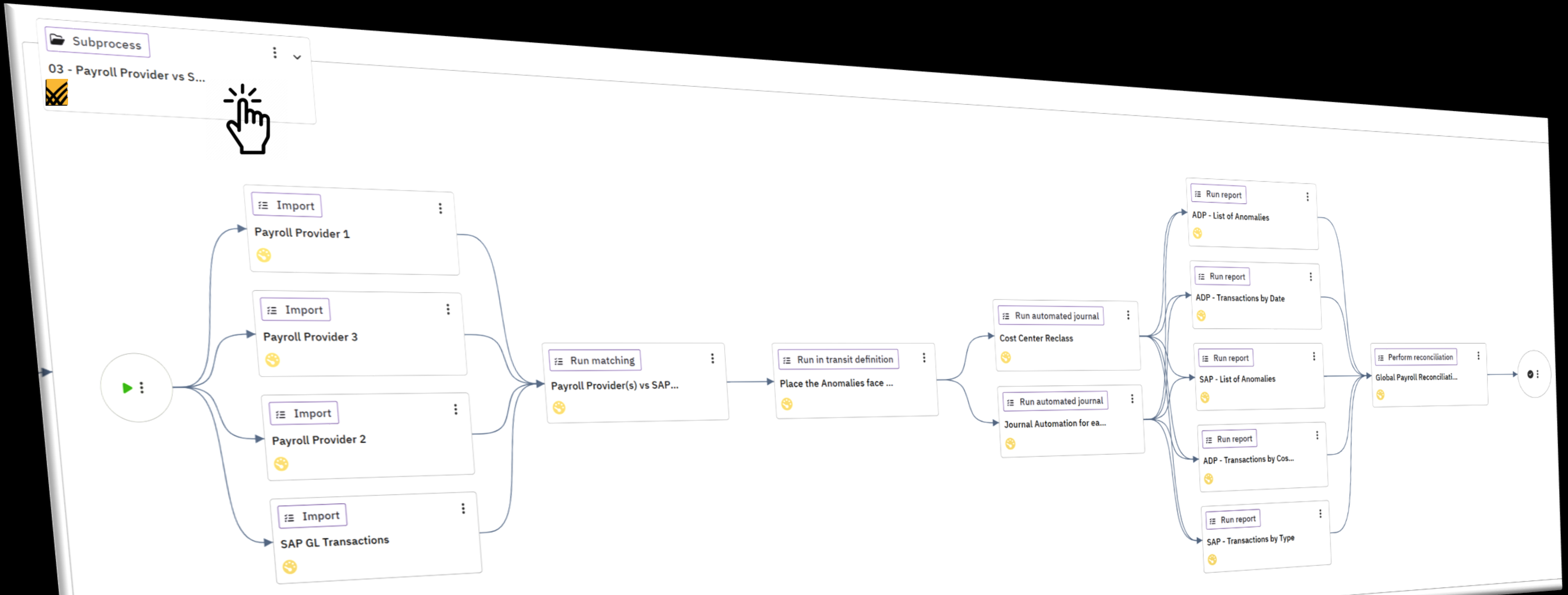


BLACKLINE
Sandbox - BLSC025
1/31/2025
Notifications
To do list
SYSTEM ADMIN
Wolfe, Ken
Home > Processes > SAP file format > SAP file format
SAP file format
In Progress
Past due by 71 days
Period: 10/31/2024
Cancel subprocess
Subprocess
Entity
CORP-BlackLine
Owners (User)
Ken Wolfe(1)
Owners (Team)
-
Due date
10/30/2024 06:59 AM
Summary
Subprocesses and tasks
Timeline
Flow
Comments
Documents 0
Subprocess
SAP file format
SAP
F.13 posting run
SAP
OB52 close customer acc...
SAP
FAGL_FCV_test run
SAP
sap_output.548b9f18-d5....xls
3kb • System • 10/25/2024
sap_joblog.548b9f18-d... .xml
3kb • System • 10/25/2024
sap_output.7e8e0edf-dd... .xls
1kb • System • 10/25/2024
sap_joblog.7e8e0edf-d... .xml
3kb • System • 10/25/2024
SAP Output and Job Log are automatically attached to the Activity

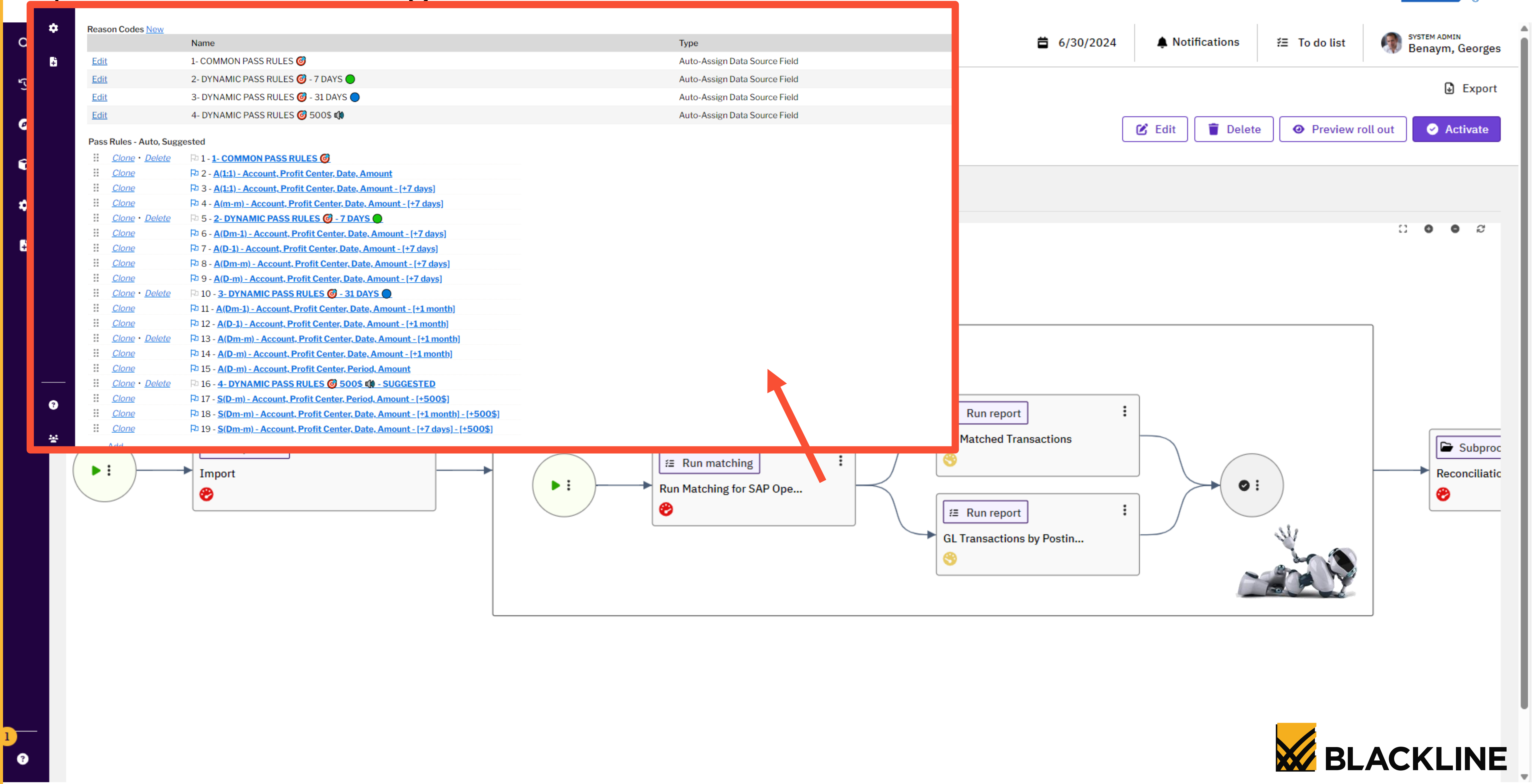


BLACKLINE
Sandbox - BLSC025
Home > Processes > SAP file format > SAP file format
SAP file format
In Progress
Past due by 71 days
Period: 10/31/2024
Subprocess
Entity
CORP-BlackLine
Owners (User)
Ken Wolfe(1)
Owners (Team)
-
Due date
10/30/2024 06:59 AM
Summary
Subprocesses and tasks
Timeline
Flow
Comments
Documents 0
Subprocess
SAP file format
SAP
F.13 posting run
SAP
OB52 close customer acc...
SAP
FAGL_FCV_test run
SAP
BLACKLINE- US
Update Run Detail list of open and cleared items
Time 11:28:42 Date 10/25/2024
Woodland Hills
SAPF124/STUDIO_020 Page 1
Company Code BLUS
Account type S
Account number 176200
G/L Acct 176200
DocumentNo Itm Clearing Clrng doc. SG Crcy Amount Assignment Business Area Trading Partner
Clearing
sap_output.548b9f18-d5....xls
3kb • System • 10/25/2024
sap_joblog.548b9f18-d... .xml
3kb • System • 10/25/2024
sap_output.7e8e0edf-dd... .xls
1kb • System • 10/25/2024
sap_joblog.7e8e0edf-d... .xml
3kb • System • 10/25/2024
SAP Output and Job Log are automatically attached to the Activity

What does process transformation mean?



Open Item Clearing



Reason Codes New

	Name	Type
Edit	1- COMMON PASS RULES	Auto-Assign Data Source Field
Edit	2- DYNAMIC PASS RULES - 7 DAYS	Auto-Assign Data Source Field
Edit	3- DYNAMIC PASS RULES - 31 DAYS	Auto-Assign Data Source Field
Edit	4- DYNAMIC PASS RULES 500$	Auto-Assign Data Source Field

Pass Rules - Auto, Suggested

- Clone • Delete 1 - 1- COMMON PASS RULES
- Clone 2 - A(1:1) - Account, Profit Center, Date, Amount
- Clone 3 - A(1:1) - Account, Profit Center, Date, Amount - [+7 days]
- Clone 4 - A(m-m) - Account, Profit Center, Date, Amount - [+7 days]
- Clone • Delete 5 - 2- DYNAMIC PASS RULES - 7 DAYS
- Clone 6 - A(Dm-1) - Account, Profit Center, Date, Amount - [+7 days]
- Clone 7 - A(D-1) - Account, Profit Center, Date, Amount - [+7 days]
- Clone 8 - A(Dm-m) - Account, Profit Center, Date, Amount - [+7 days]
- Clone 9 - A(D-m) - Account, Profit Center, Date, Amount - [+7 days]
- Clone • Delete 10 - 3- DYNAMIC PASS RULES - 31 DAYS
- Clone 11 - A(Dm-1) - Account, Profit Center, Date, Amount - [+1 month]
- Clone 12 - A(D-1) - Account, Profit Center, Date, Amount - [+1 month]
- Clone • Delete 13 - A(Dm-m) - Account, Profit Center, Date, Amount - [+1 month]
- Clone 14 - A(D-m) - Account, Profit Center, Date, Amount - [+1 month]
- Clone 15 - A(D-m) - Account, Profit Center, Period, Amount
- Clone • Delete 16 - 4- DYNAMIC PASS RULES 500$ - SUGGESTED
- Clone 17 - S(D-m) - Account, Profit Center, Period, Amount - [+500$]
- Clone 18 - S(Dm-m) - Account, Profit Center, Date, Amount - [+1 month] - [+500$]
- Clone 19 - S(Dm-m) - Account, Profit Center, Date, Amount - [+7 days] - [+500$]

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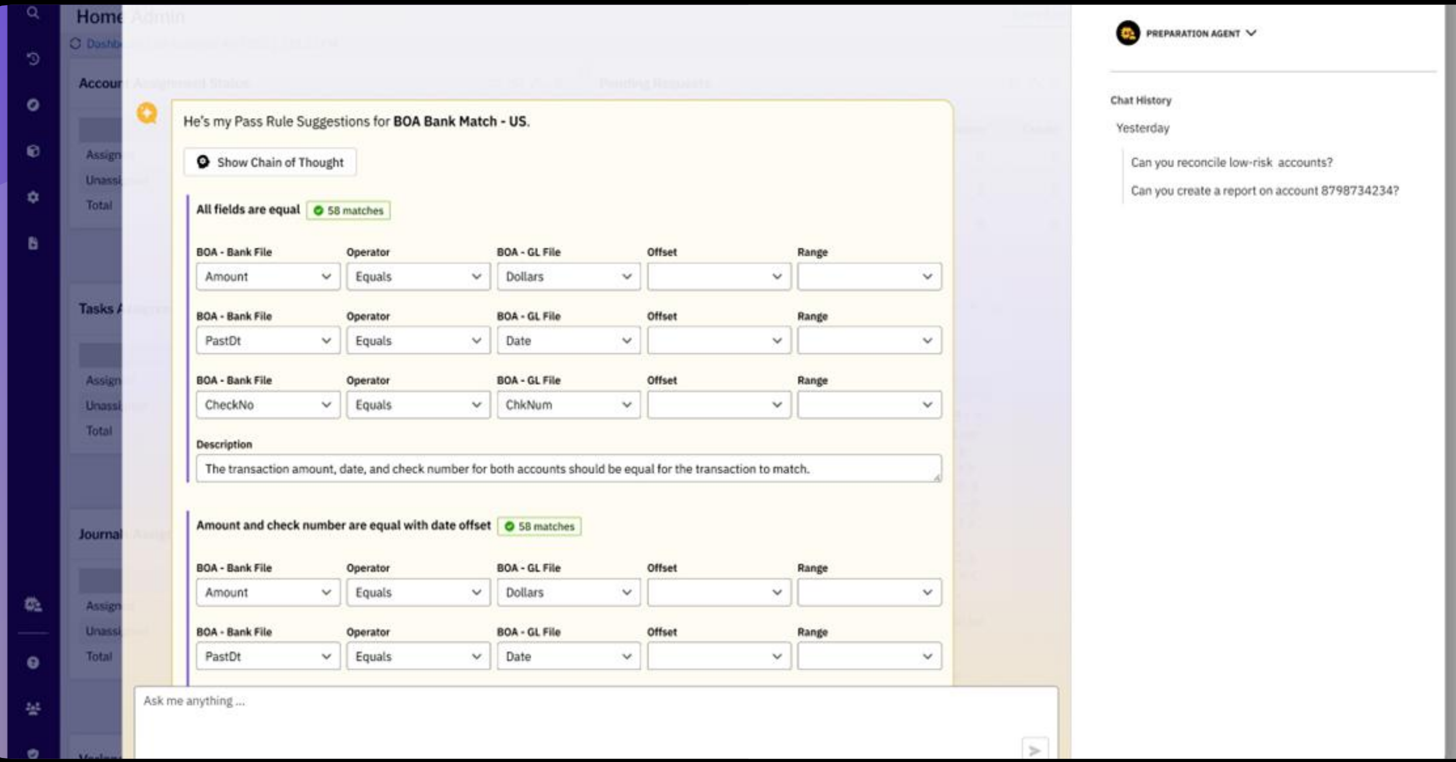
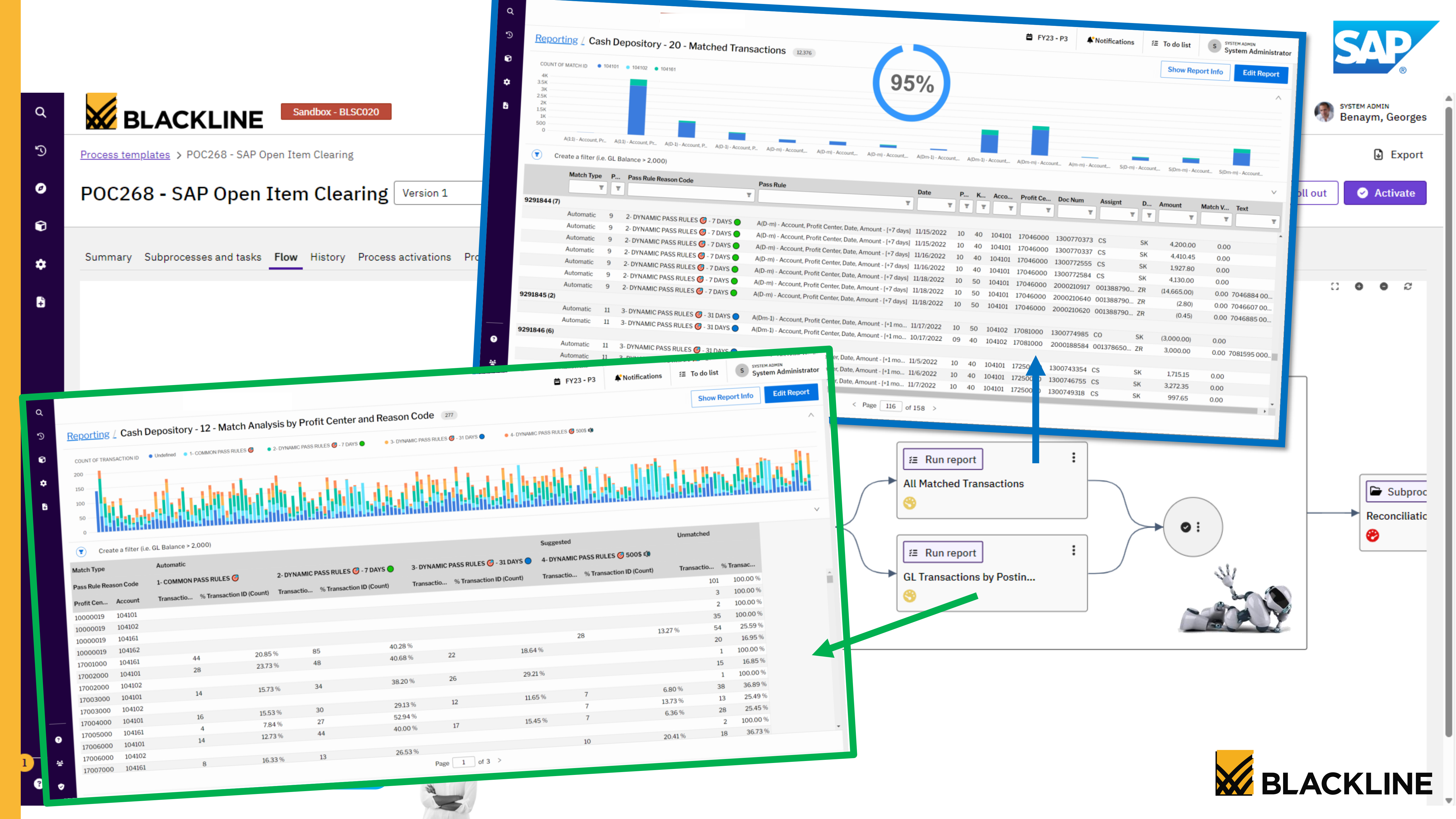
Matching Agent

CLOSE & CONSOLIDATION

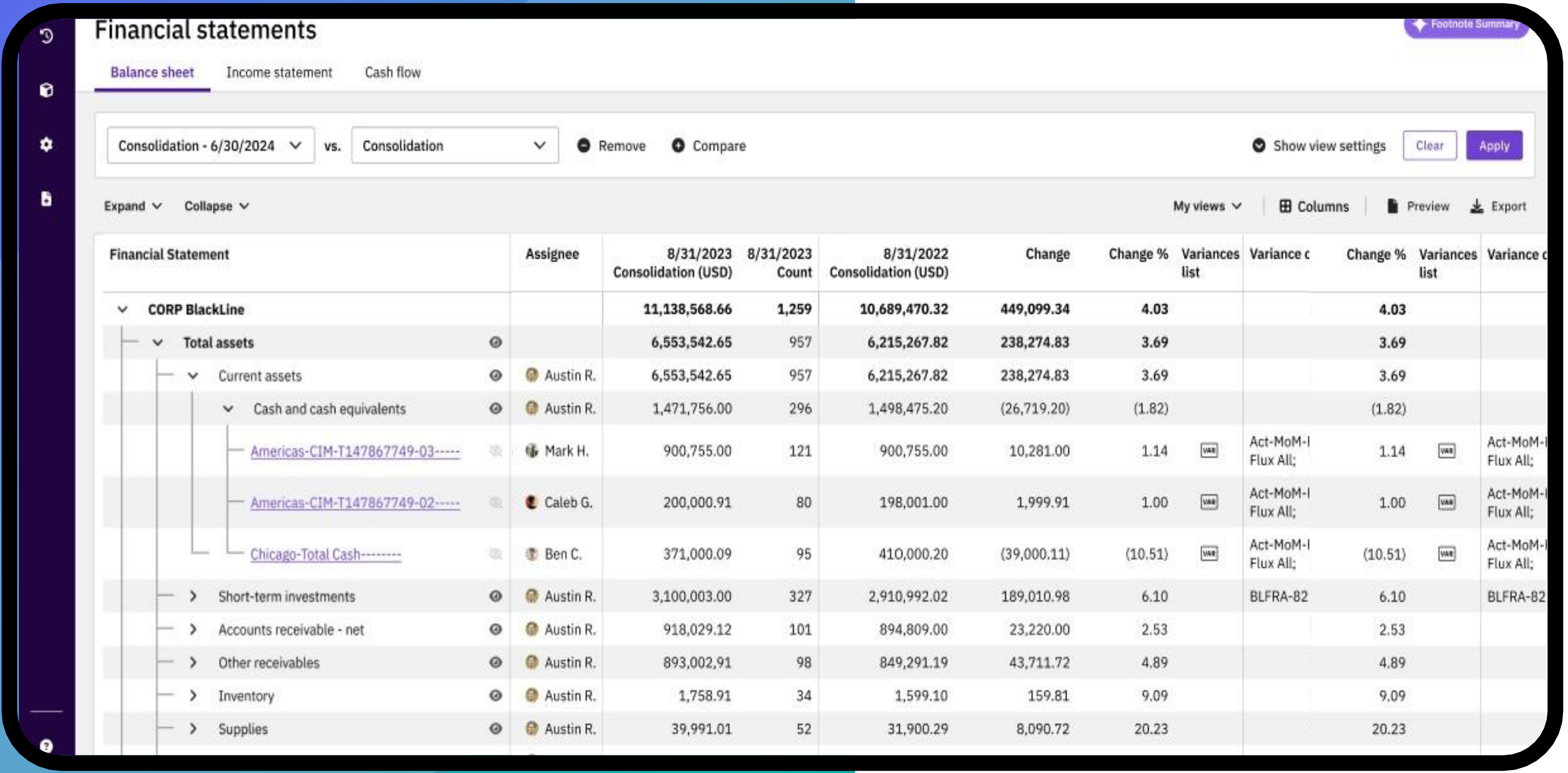



SAP
BLACKLINE
Sandbox - BLSC020
Process templates > POC268 - SAP Open Item Clearing
POC268 - SAP Open Item Clearing
Version 1
Summary
Subprocesses and tasks
Flow
History
Process activations
SYSTEM ADMIN
Benaym, Georges
Export
Activate
Reporting / Cash Depository - 20 - Matched Transactions
12,376
FY23 - P3
Notifications
To do list
SYSTEM ADMIN
System Administrator
Show Report Info
Edit Report
95%
Create a filter (i.e. GL Balance > 2,000)
Match Type
Pass Rule Reason Code
Pass Rule
Date
Profit Ce...
Doc Num
Assignment
Amount
Match V...
Text
Page 116 of 158
Reporting / Cash Depository - 12 - Match Analysis by Profit Center and Reason Code
Automatic
Suggested
Unmatched
1- COMMON PASS RULES
2- DYNAMIC PASS RULES - 7 DAYS
3- DYNAMIC PASS RULES - 31 DAYS
4- DYNAMIC PASS RULES 500$
Profit Cen...
Account
Transactio...
% Transaction ID (Count)
Page 1 of 3
Run report
All Matched Transactions
Run report
GL Transactions by Postin...
Subproc
Reconciliatic
BLACKLINE

Variance Anomaly Detection Agent

CLOSE & CONSOLIDATION

- Real-time identification of variances and outliers
- Suggests explanations
- Improves accuracy of downstream reporting



Financial Statement	Assignee	8/31/2023 Consolidation (USD)	8/31/2023 Count	8/31/2022 Consolidation (USD)	Change	Change %	Variances list	Variance c	Change %	Variances list	Variance c
CORP BlackLine		11,138,568.66	1,259	10,689,470.32	449,099.34	4.03			4.03		
Total assets		6,553,542.65	957	6,215,267.82	238,274.83	3.69			3.69		
Current assets	Austin R.	6,553,542.65	957	6,215,267.82	238,274.83	3.69			3.69		
Cash and cash equivalents	Austin R.	1,471,756.00	296	1,498,475.20	(26,719.20)	(1.82)			(1.82)		
Americas-CIM-T147867749-03-----	Mark H.	900,755.00	121	900,755.00	10,281.00	1.14	VAR	Act-MoM-I Flux All;	1.14	VAR	Act-MoM-I Flux All;
Americas-CIM-T147867749-02-----	Caleb G.	200,000.91	80	198,001.00	1,999.91	1.00	VAR	Act-MoM-I Flux All;	1.00	VAR	Act-MoM-I Flux All;
Chicago-Total Cash--------	Ben C.	371,000.09	95	410,000.20	(39,000.11)	(10.51)	VAR	Act-MoM-I Flux All;	(10.51)	VAR	Act-MoM-I Flux All;
Short-term investments	Austin R.	3,100,003.00	327	2,910,992.02	189,010.98	6.10		BLFRA-82	6.10		BLFRA-82
Accounts receivable - net	Austin R.	918,029.12	101	894,809.00	23,220.00	2.53			2.53		
Other receivables	Austin R.	893,002.91	98	849,291.19	43,711.72	4.89			4.89		
Inventory	Austin R.	1,758.91	34	1,599.10	159.81	9.09			9.09		
Supplies	Austin R.	39,991.01	52	31,900.29	8,090.72	20.23			20.23		

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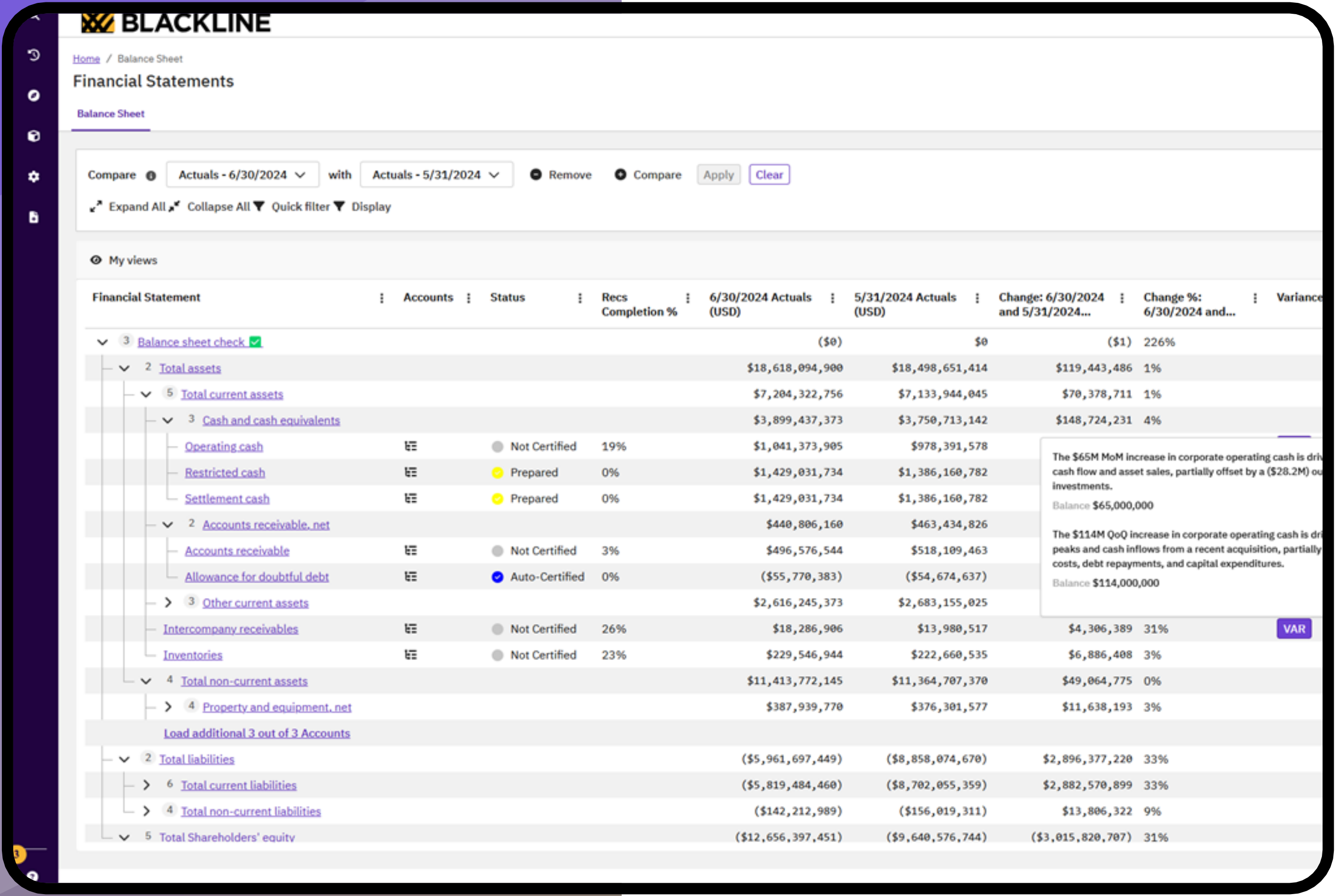
CLOSE & CONSOLIDATION

Financial Reporting Analytics

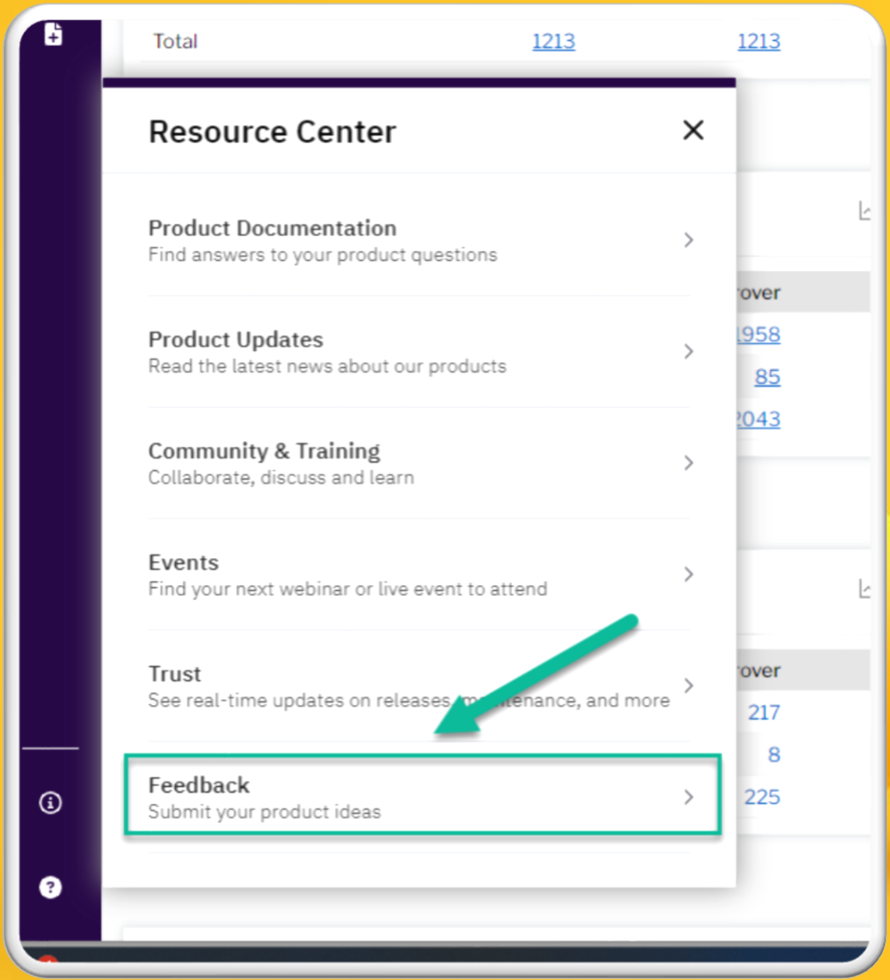
Financial Reporting Analytics

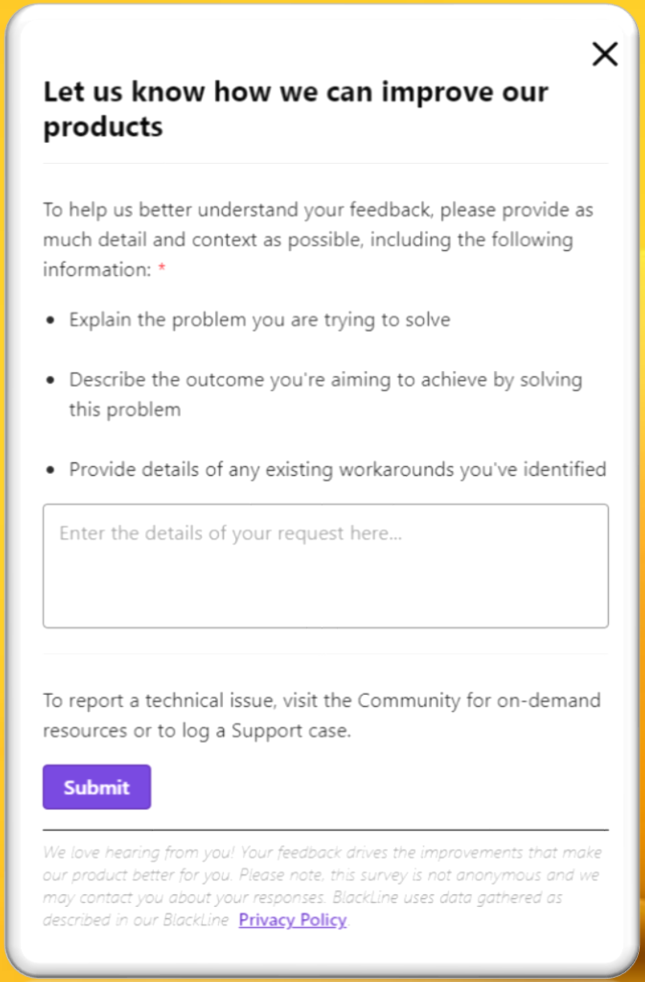


BLACKLINE

Shape the Future: Your Ideas Matter

BlackLine offers an in-app experience for customers, partners, and other users to submit product enhancement ideas; these submissions then get properly routed to our Product Management team for evaluation. **Together, we innovate**.





BLACKLINE

Vielen Dank!

Haben Sie Fragen?

Starten Sie Ihre Transformation

Sprechen Sie mit uns!

Accounting Summit - Stand - L8

Michael Jakob

michael.jakob@blackline.com

&

Christian Haeussinger

christian.haeussinger@blackline.com