

Turn challenging data processing into strategic advantages.

Streamline the synchronization of master data and order data in your supply chain with minimal effort.

Reduce the need for expensive consultants and enhance the accuracy and efficiency of your business.

Agenda

- The Challenge
- The Tool
- The Solution
- VXL Live
- Dashboards
- Roadmap

The Challenge

A story from real life

A distribution and retail company is launching an extensive summer campaign that will reach every household through direct mail, local newspaper advertisements, and television commercials. The campaign will showcase a diverse selection of 150 products that the purchasers receive in a spreadsheet

To ensure a successful launch, two purchasers have the crucial role of procuring and confirming that all merchandise is in stock prior to the campaign's kickoff. These products are sourced through a diverse supply chain that includes local wholesalers, as well as items produced in-house in China and Vietnam.

The lead times for these goods vary significantly, ranging from 3 days to 6 months. Furthermore, suppliers in China and Vietnam often provide minimal electronic communication regarding order confirmations or shipping notifications

Some of the goods are directly delivered to the store and some goes through the main warehouse

How can the purchasers take control and secure the campaign?

The Tool

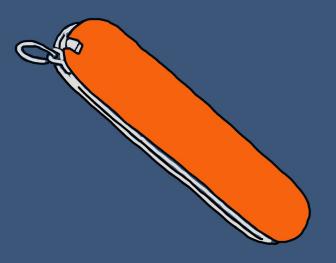
Vince Live

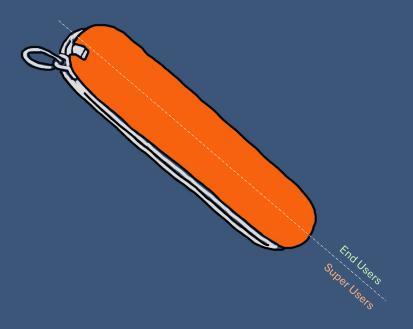
- ✓ State of the art Native Cloud Platform
- ✓ AWS as infrastructure facilitator

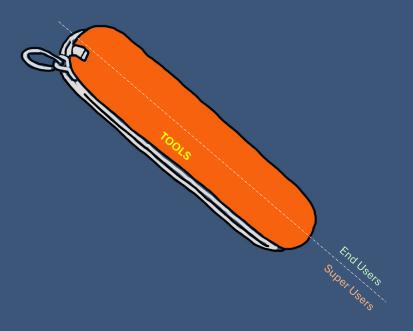


Adds value by

- ✓ End users Work easier, faster and maintain control
- ✓ Super users Create solutions quickly and easily without programming







Connections

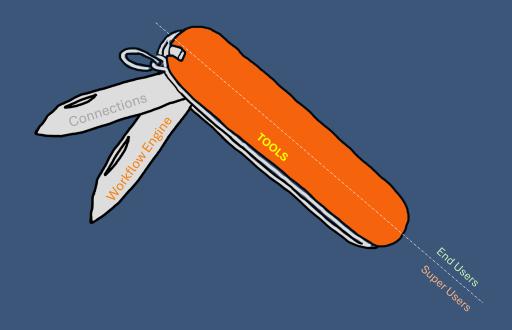
Connections - Features

- Connections M3 Connection
- Connections Other 3'rd Party Connection
- API Clients Pull data from Rest API (export/import)
- Webhooks Push data between systems real-time

Super Users

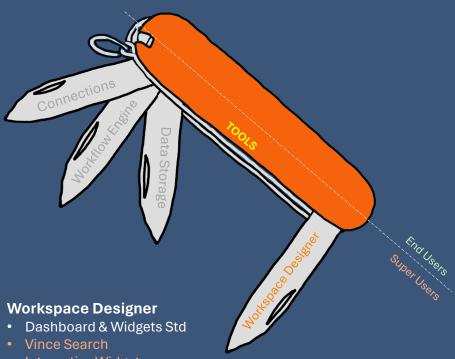
Workflow Engine

- Trigger Manual / Client
- Trigger Scheduler
- Trigger Internal Event
- Trigger External Event
- Trigger Table
- M3 API
- Spreadsheet Designer Excel
- Excel filter Export M3 Filter
- Excel Filter Import Filter
- Read from Folder File Loader
- Notification Email
- Notifications SMS
- Notifications Teams
- Rest API
- Data lake
- Data Storage M3 API Table
- Data Storage Rest API Table Updater
- Transform
- Converter
- Code
- Groups
- New WF Engine If/else, merge, exit, wait & Debug
- Tag Management User dependet Rules
- IPS



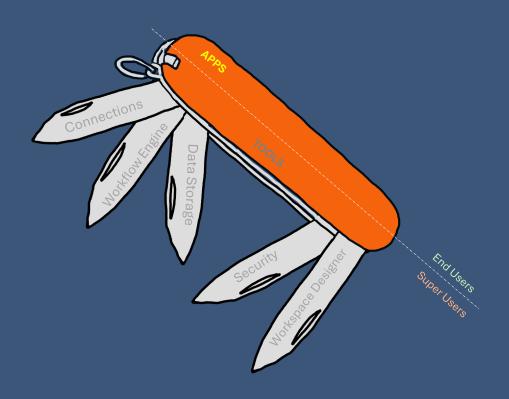


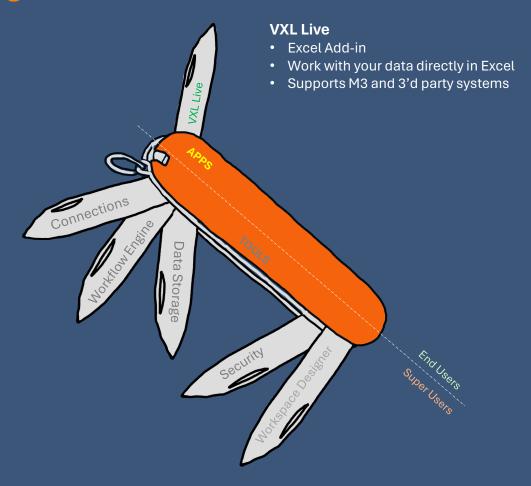
- Workflow interaction
- View Table content
- Excel Upload
- Add, Edit, Copy & Delete Table
- Empty Table

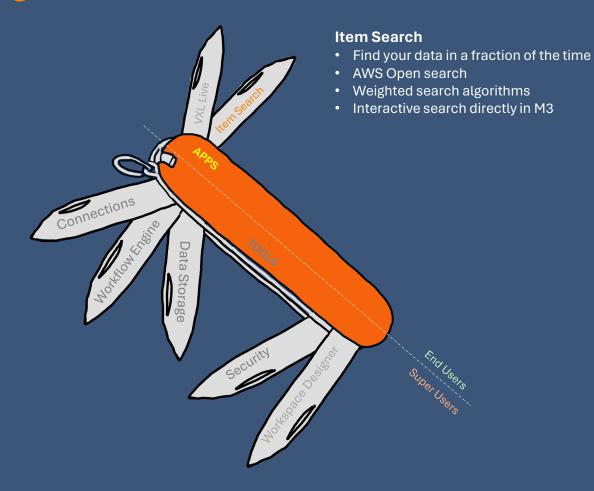


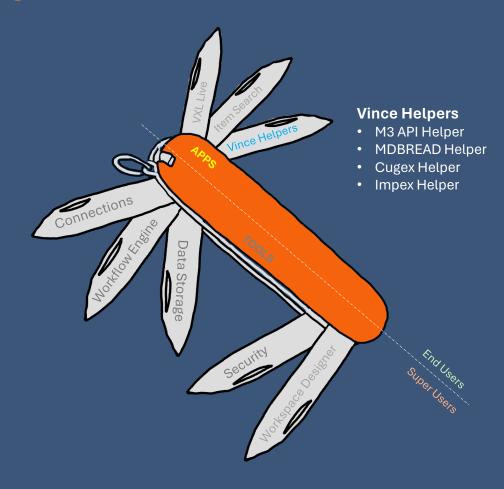
- Interactive Widgets
- App Designer
- Tag Management User Dependet Rules
- Activity Logs
- Kanban Boards

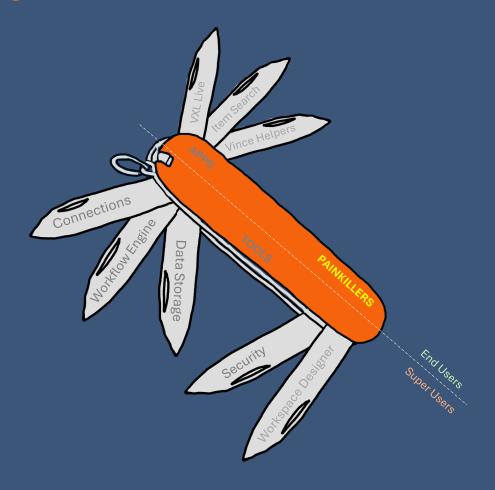


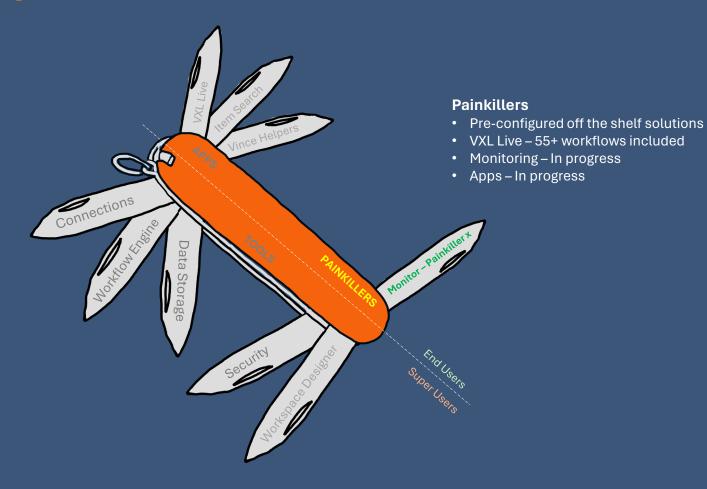


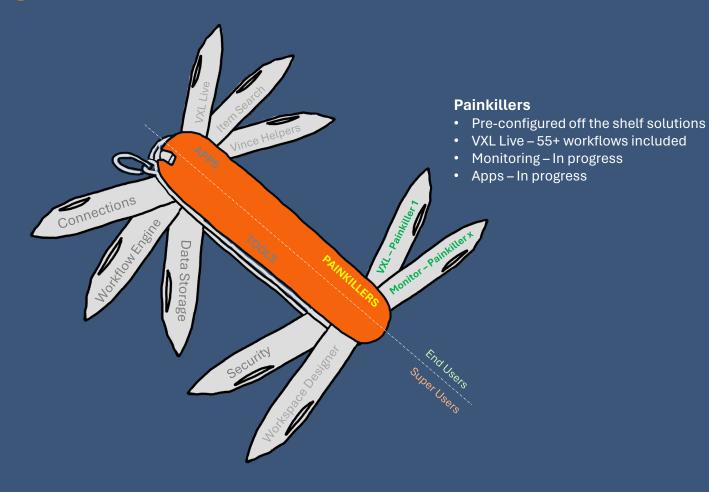


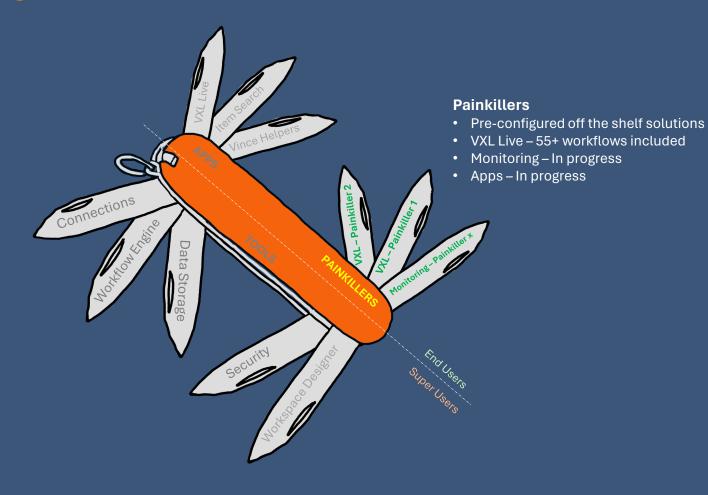












VXL Live

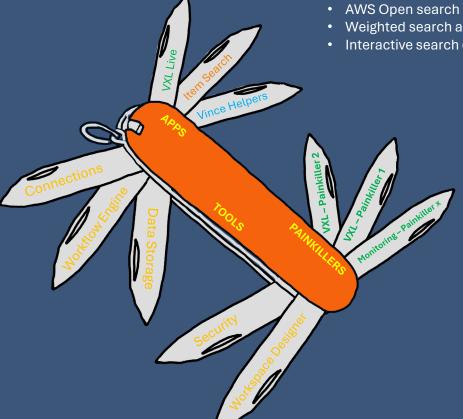
- Excel Add-in
- · Work with your data directly in Excel
- Supports M3 and 3'd party systems

Workflow Engine

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Item Search

- · Find your data in a fraction of the time
- Weighted search algorithms
- Interactive search directly in M3



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Data Storage

- Workflow interaction
- · View Table content
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Vince Helpers

- M3 API Helper
- MDBREAD Helper
- Cugex Helper
- Impex Helper

Painkillers

- Pre-configured off the shelf solutions
- VXL Live 55+ workflows included
- Monitoring In progress
- Apps In progress

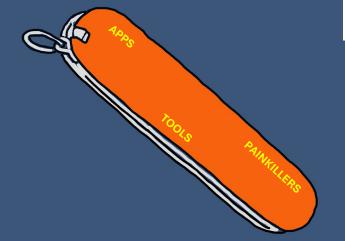
Security

- Users Admin
- Roles Admin
- API Clients
- MFA
- SSO
- Scim
- Tag Management User Dependent Rules

Workspace Designer

- Dashboard & Widgets Std
- Vince Search
- Interactive Widgets
- App Designer
- Tag Management User Dependet Rules
- Activity Logs
- Kanban Boards







Web Apps



Data Maintenance



Interactive Dashboards







Kanban Processing

The Solution

The Solution

Vince Live can help

Interted Manuaging general and the second se

Agreed Purchase prices for the campaign is updated using VXL Live

Purchase orders are created using VXL Live

Checking if order confirmation is received is done using monitoring

Changes to delivery dates are done in a widget in Vince Live

An overview of all purchased items are shown in Dashboard because purchasers are tagged with specific campaign code

Upon delivery to the transporter, goods are shown in the dashboard, with delays highlighted according to lead time

The purchasers can easily search and find POs and get a full overview on exactly where the boat or truck is located

Status on all the goods can be shared in Dashboards or extracted to Excel

Goods received in stores are done in a Vince App and directly updated in M3

If rest order VL will give a message and suggest direct delivery from supplier

The External Campaign system is always updated due to an integration run in Vince Live

VXL Live



Dashboards

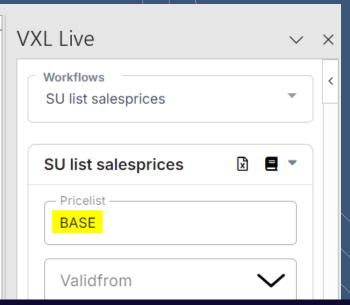
Roadmap

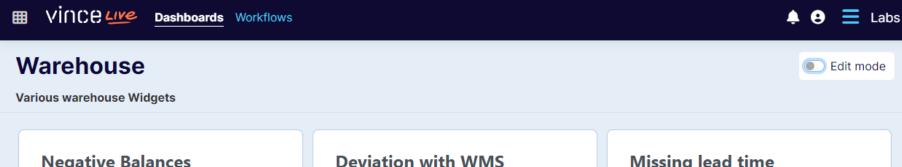
TAG Management

Tag users, workflows and widgets with User dependent rules



- Warehouse = 102
- Facility = A01
- Mailing group = Sales
- Price List = Base
- ++++





Negative Balances

33

View details

18
View details

Missing lead time

9

View details

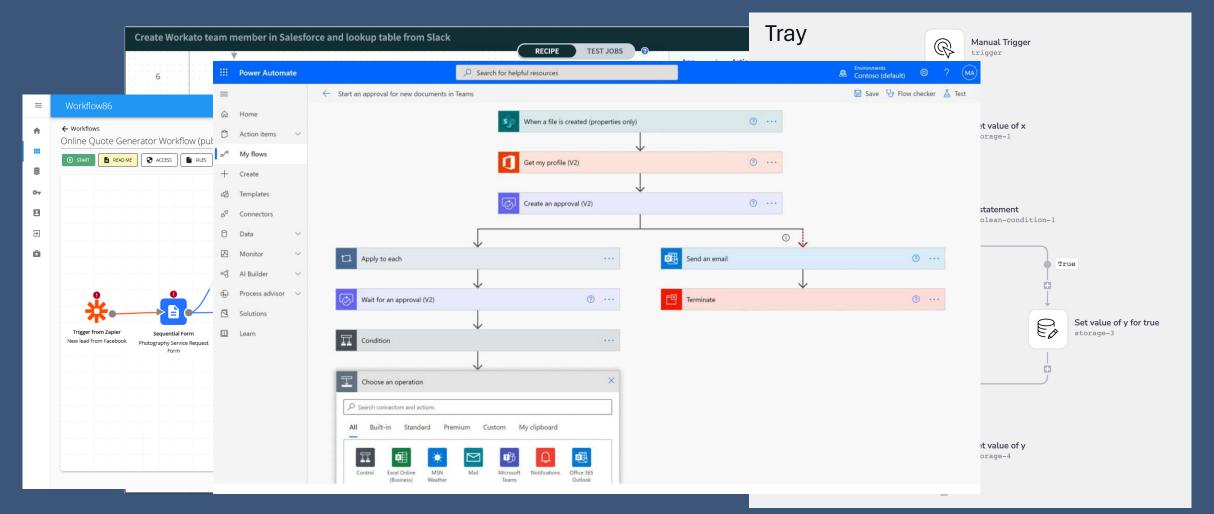
Change existing workflow engine

When connecting to several systems we need extended features in our workflow engine

- For Each
- If/Else
- Wait
- Exit

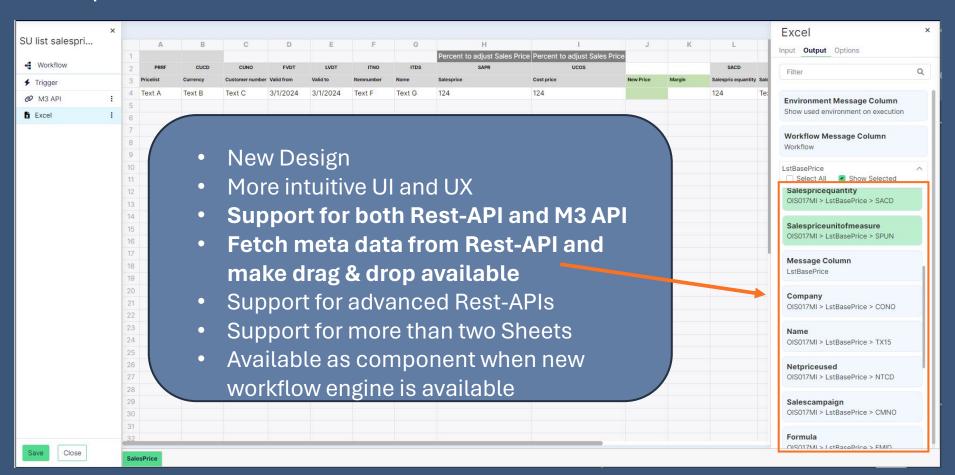
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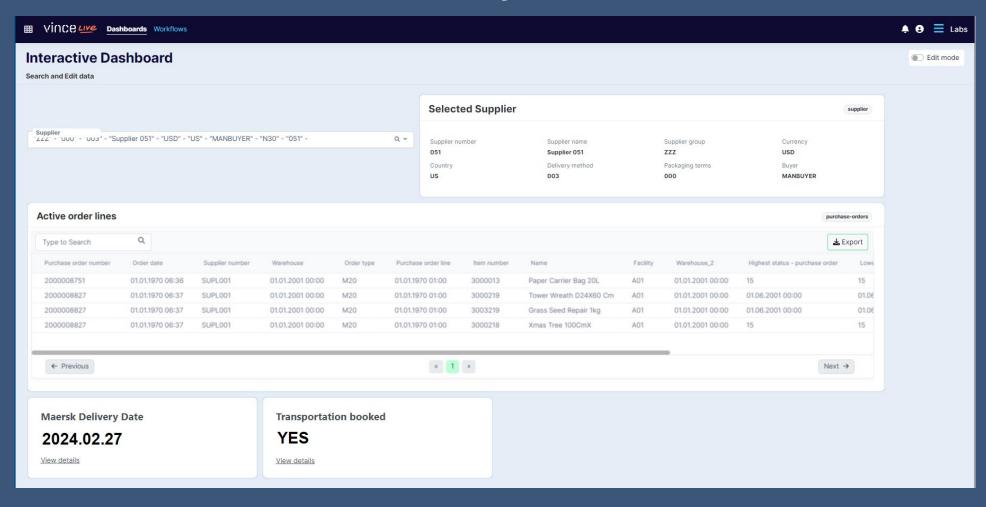
Easy-To-Configure Rest-API

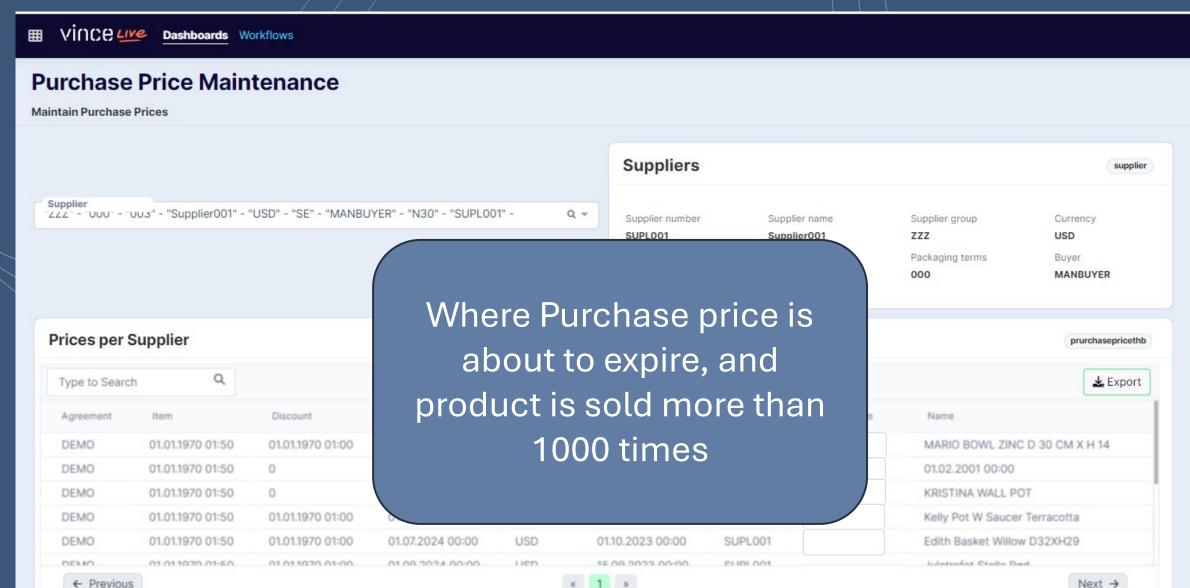
Make it possible for super users to configure VXL- Live workflows with Rest-Api using drag and drop



Vince Monitoring - Interactive Widgets

Make it possible to do actions within the Widgets





Vince Search the first step to App Builder

Make it possible for customers to search large data like Item, Supplier or Customer



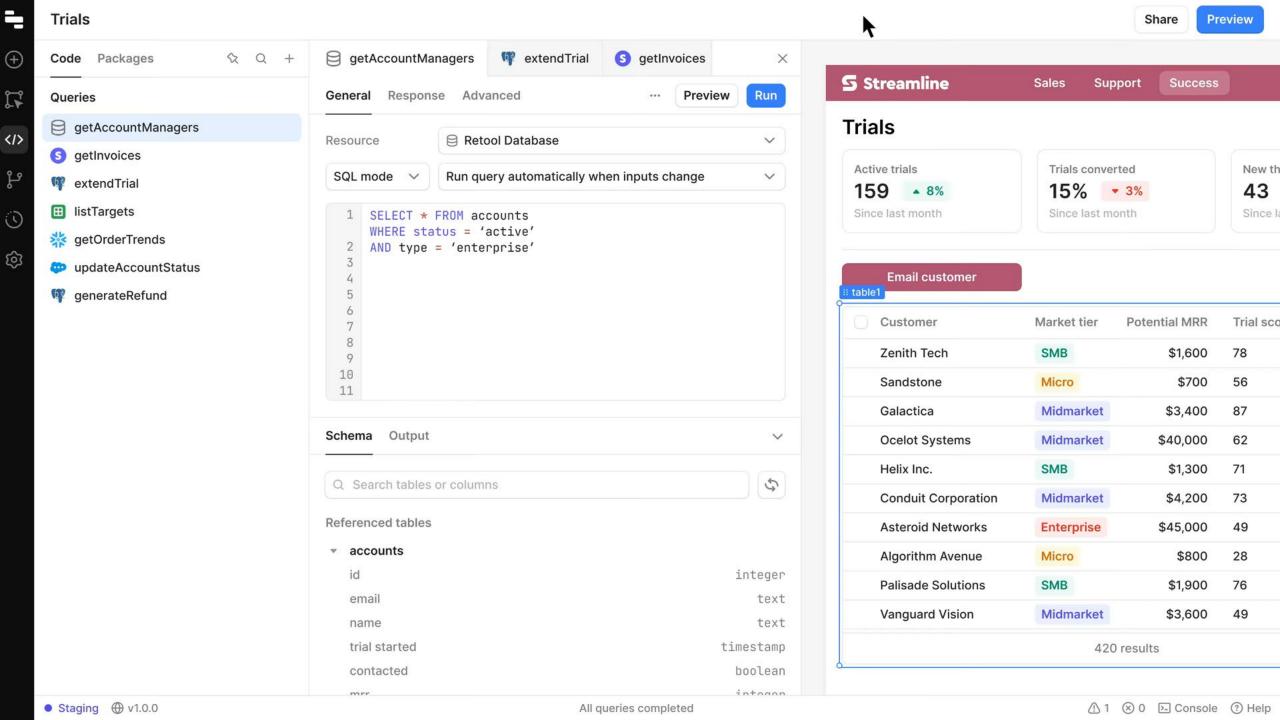




| A | В | С | D | E |
|---|---|---|---|---|
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| Description | |
|-------------|--|
| Value A | |
| Value B | |
| Group 1 | |
| Group 2 | |
| Measure | |
| | |

Save

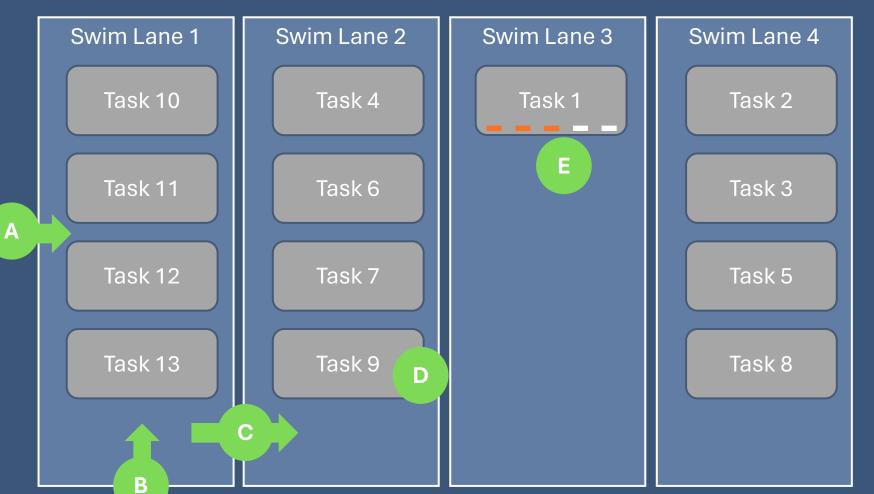






Kanban board

Make it possible to configure Kanban processes using our WF engine



- A. Configure input to swim lane
- B. Define layout in swim lane
 - what to show
- C. How to move from one to next swim lane
- D. Define rules in Swim lane
 - how long to stay in lane
 - Color if late
- E. Multiple layers of Kanban

Vince Live Roadmap vince





Potential candidates to become apps

New Customer requirements

Need market research to decide on what to become App 2 after Vince Search

| App/ | Custom Solution (Name) | Price Policy | Area/Concept | Process | Vince Customer name |
|--------|---|--------------|------------------------------|-------------------------------|----------------------------|
| Status | , | · · | ¥ | 7 | |
| | | | | | |
| Live | MAI-View1 MechanicsView-Allocation | | | Maintenance | Höganäs AB |
| Live | MAI-View2 Maintenance Tree | | | Maintenance | Höganäs AB |
| | | | | | Höganäs AB |
| | | | | | Höganäs AB |
| Live | Repair order entry | | | Maintenance | Hurtigruta Carglass |
| Live | Project center | | | Finance | Protan |
| Live | Price & Retail-version 1 | ARR | | | Plantasjen |
| Live | | ARR | | | Plantasjen |
| Live | Campaign application | ARR | | | Plantasjen |
| Live | Vince Promotion and Replenishment | Maint | | Campaign and Replenishment | Optimera |
| Live | Control Invoice | | | Customer order | Optimera (Br Dahl) |
| Live | Item Search | | | Search helper? | Optimera, |
| Live | Sales Overview | | | Customer order | Optimera |
| Live | Batchorder | | | Customer order | Optimera, BA |
| Live | Pick&Pack | ARR | | Customer order/outbound | Plantasjen, Systemair |
| | | | | (Search helper, replaced by | |
| Live | Price & availability | | | item search) | Systemair |
| | | | | | |
| Live | Item search | ARR | | Search helper? | Systemair, Pfaudler |
| Live | Supplier search | | | Search helper? | Systemair |
| Live | Customer Search | | | Search helper? | Systemair |
| Live | VIO | Maint | Master data, item management | | Optimera, Varner, SkiBygg |
| | Printer set up | Maint | Self service app, M3 | | Optimera |
| Live | CUGEX Helper | | | Vince Integrationhelper M3 | |
| Live | MDBREADMI Helper | | | Vince Integrationhelper M3 | |
| Live | Vince MI test | | | Vince Integrationhelper M3 | |
| | Price Handler (VPD) | ARR | | Master data, price management | X number of future VL apps |
| | Split VIO into different apps (Adapter) (LM | ARR | | Master data, item management | |
| | Split VPR into different apps (Adapter) | | | | Link to price handler |
| | Budget helper | | | Finance | Bilglassgruppen |
| | | | | | Optimera |
| | | | | | (På sikt, Plantasjen |
| | Item warehouse - slow movers | | | Supply chain | datadriven campaign) |
| | TELL TELEVISION STORY THOUSEN | | | | |



Other development items in Q2

Core

- Time to Live Configuration
- Audit Logs
- Roles and Security
- Scheduler
- Read from folder
- Table Management

VXL Live

- Customer feedback
- Control spreadsheet on Import
- Improve Comma and Space feature
- Batches of data to Excel

Dashboard & Widgets

- Customer feedback
- Improvements to existing Dashboard and Widgets

End