

# TrendMiner 2024.R3.0

Happy Wife Admin, Happy Life

Rob Azevedo | November 15<sup>th</sup> 2024



# Release Synopsis

Happy Wife Admin, Happy Life

## 2024.R3

### Enterprise experience

**Admin Work  
Organizer**

**Transfer of  
Ownership**

**Dashboard  
Configuration  
Improvements**

### Event analytics

**Scatterplot in  
Event Analytics**

### Ecosystem additions

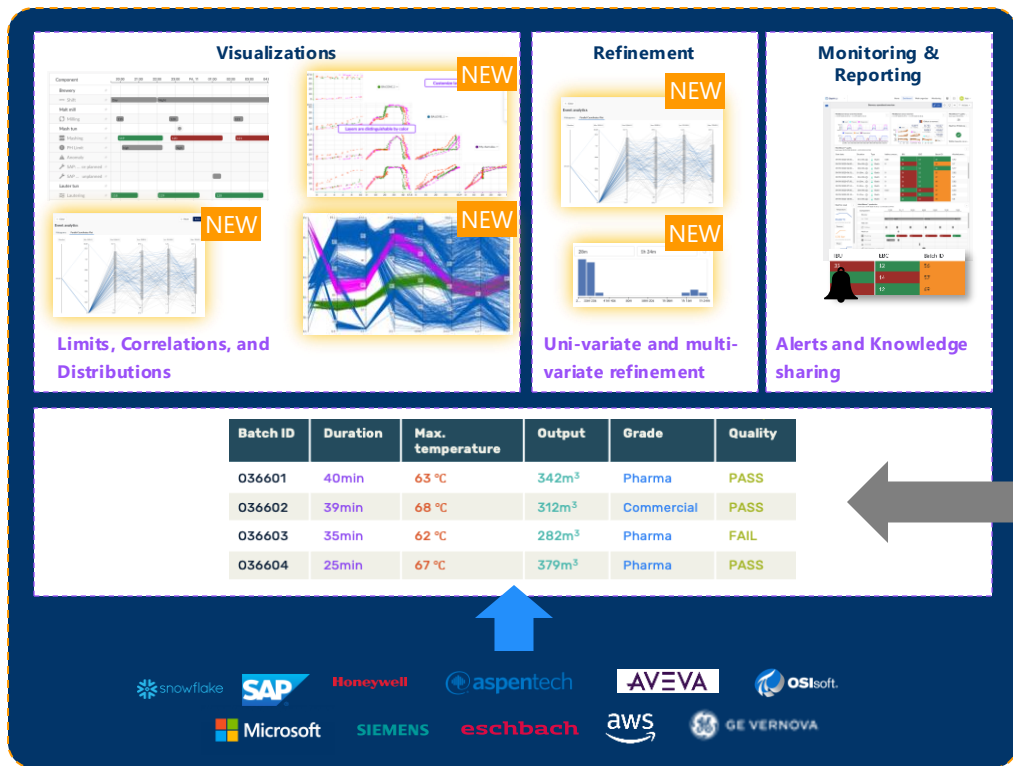
**Canary Historian**

# Release Highlights



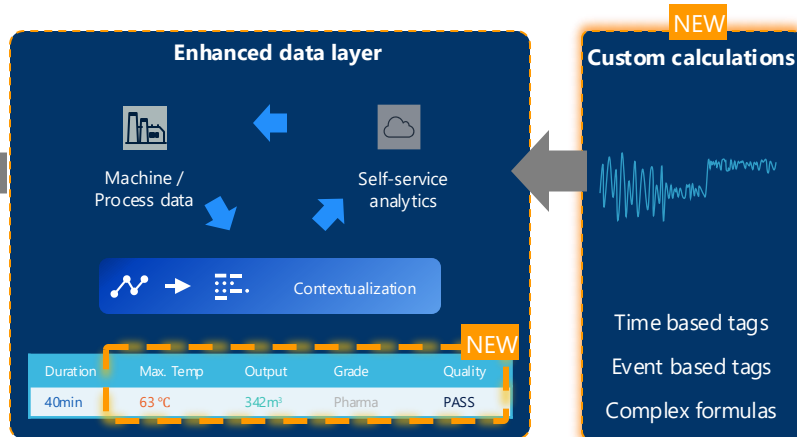
# Event analytics 2024 R1 & R2

Event analytics: A complete platform offering to facilitate analytics and operationalization of industrial data.

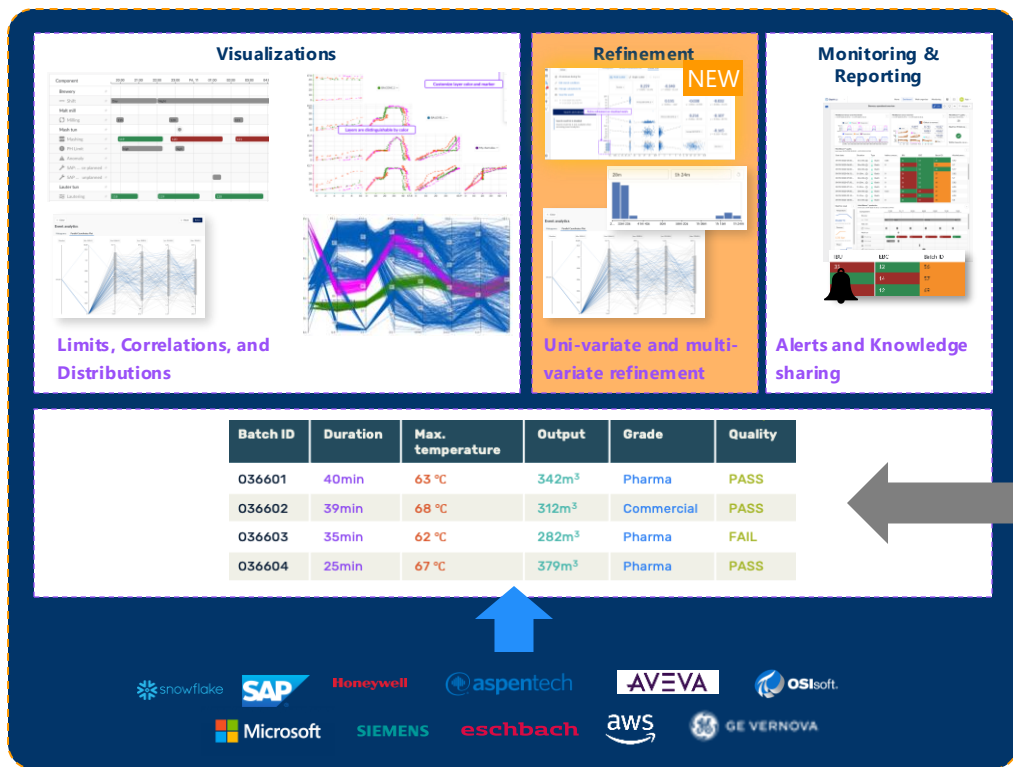


## What's NEW

- Custom calculations
- Write search calculations to event properties
- Scatterplot for timeseries
  - Color & Markers for layers
- Parallel Coordinates Plot for events
  - Color by properties & calculations

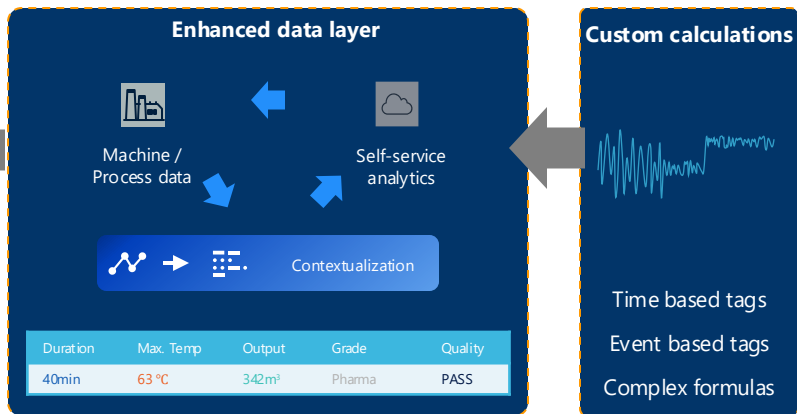


# Event analytics 2024.R3



## What's **NEW**

- **Scatterplot in Event Analytics**
  - The new plot shows calculations from search results as values in the chart, rather than sampled values of timeseries tags.



# Scatterplot in Event Analytics

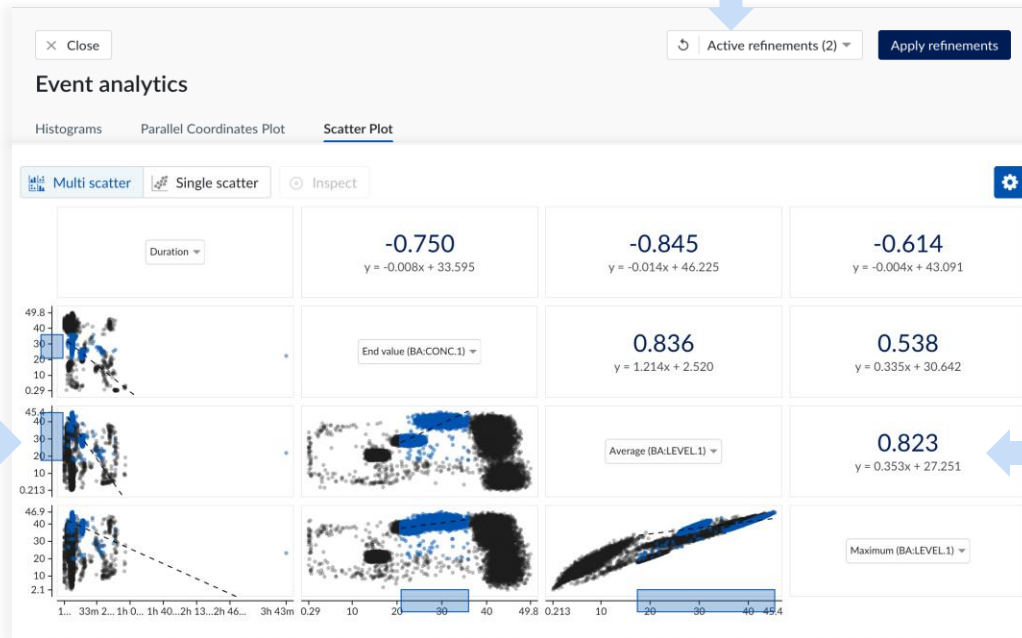
## New Feature Overview

| Duration | Max. Temp | Total Output | Grade    | Quality |
|----------|-----------|--------------|----------|---------|
| 39min    | 55 °C     | 322m³        | Pharma   | PASS    |
| 40min    | 63 °C     | 342m³        | Pharma   | PASS    |
| 35min    | 53 °C     | 286m³        | Industry | PASS    |

Visualize search results and events

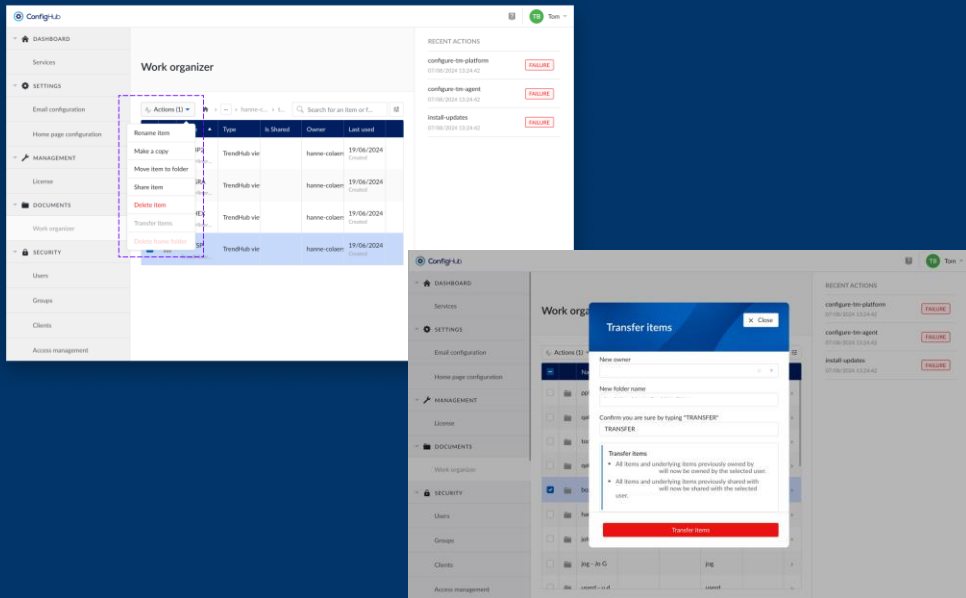
Refinement summary

Refinements reflected on all charts



Correlation & regression between batch variables

# Work organizer for the SysAdmin



ConfigHub – Work Organizer

## What's **NEW**

- **Home folder management**

System Administrators can see all user's items and perform standard actions on user home folders, such as renaming, copying, sharing, moving, and deleting items, as well as creating subfolders.

- **Transfer ownership**

A new "Transfer Items" option allows the contents of one user's home folder, including all shared items, to be transferred to another user's home folder. This feature ensures that important data is not lost when users are no longer active.

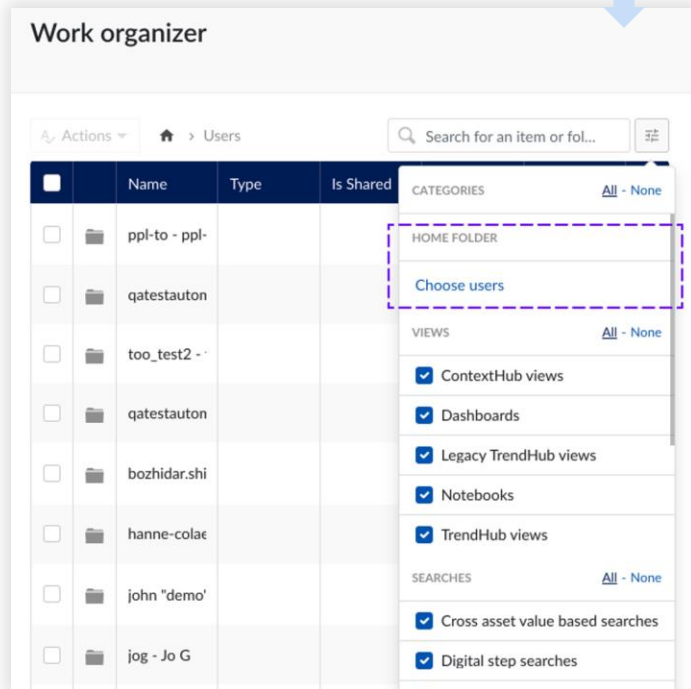
- **Home folder archive management**

Administrators can delete home folders of users who have been permanently removed from the system.

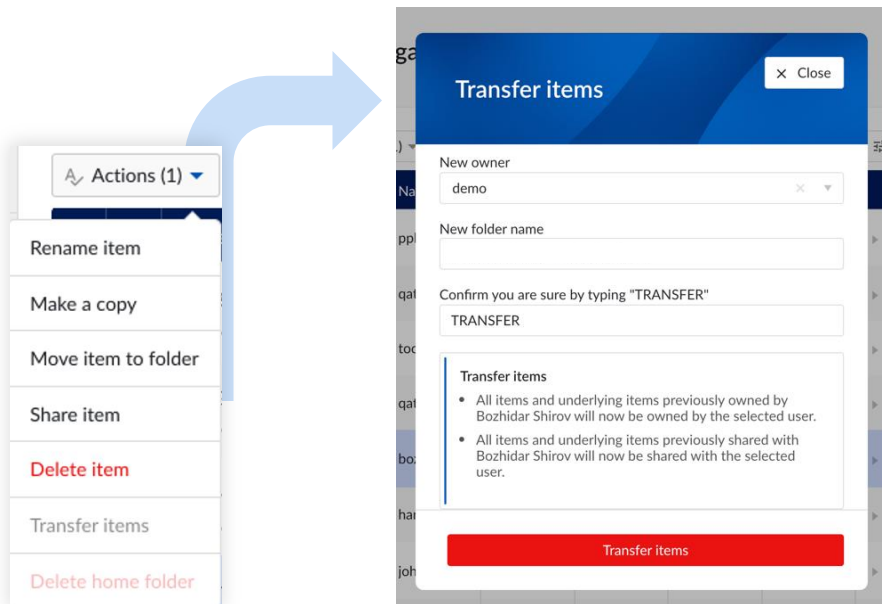
# Work organizer for the SysAdmin

## New Feature Overview

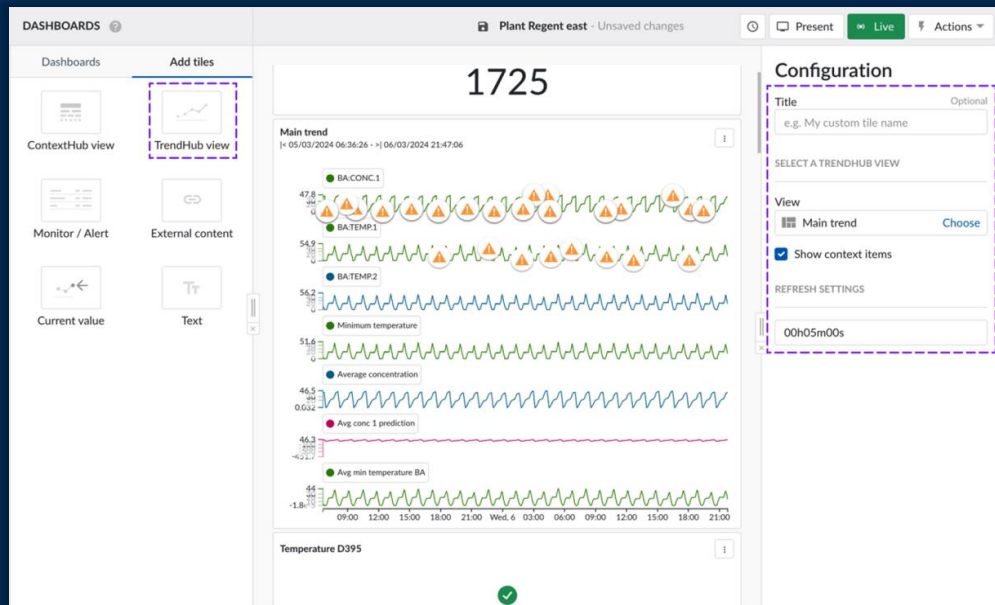
Manage all users and their  
work organizer items



Manage ownership of items  
and transfer to others



# New user experience for reports and dashboards



DashHub - Editor

## What's **NEW**

- A simplified interface to start modifying dashboards
- Drag & drop configuration for tiles

### 50% reduction

In amount of clicks  
needed to build up a  
dashboard

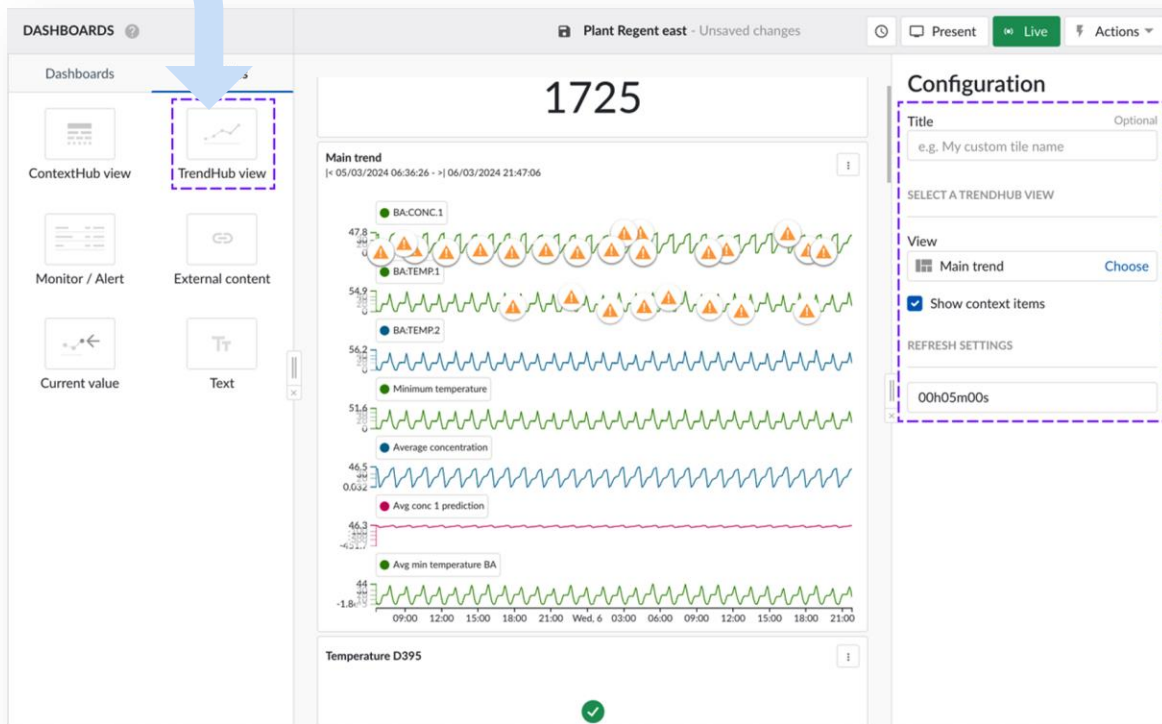
# Dashboard Configuration Improvements

## New Feature Overview

**Drag and drop tiles**  
to the dashboard

### Single view mode

No more toggling  
between View & Edit



**Persistent  
configuration**  
No more explicit  
saving of edits

# Canary Labs

Ecosystem expansion



BERKSHIRE HATHAWAY  
ENERGY

20,000

CANARY INSTALLS  
IN OVER 70 COUNTRIES

TEXAS  
INSTRUMENTS



Schlumberger

SINCE  
1985

Reynolds  
Consumer Products



MURPHY  
OIL CORPORATION

3 DECADES OF  
OVERCOMING  
CHALLENGES

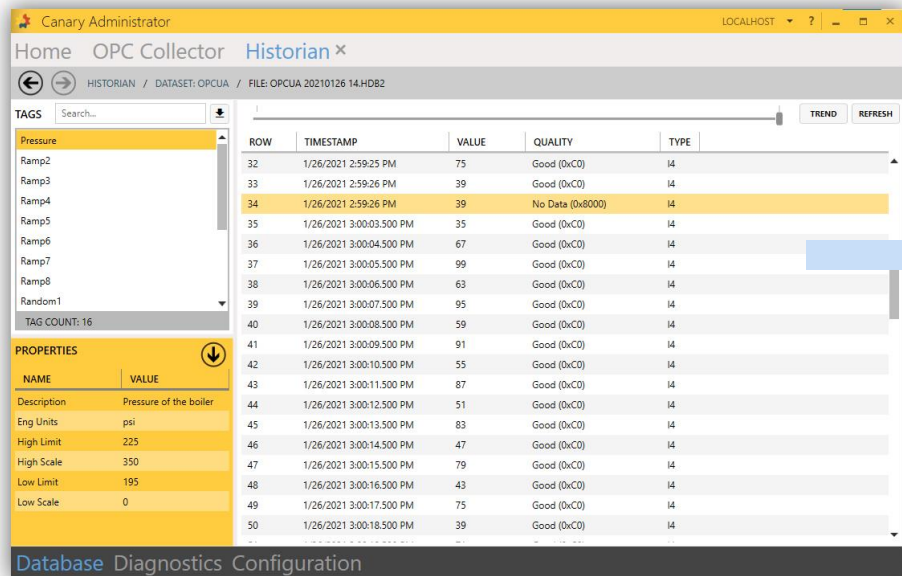
Reynolds  
Consumer Products

PHILIP MORRIS

BASF

# Canary Labs

## Ecosystem expansion



Plug & Play integration to use  
Time series & Asset data



Streamlined data management

# Application Enhancements



# 2024.R3.0 Application Enhancements

## Connectivity

### Connectivity Improvements



PHD 430 Connector  
Support for latest Honeywell PHD historian

### Connectivity Deprecation



GE Proficy connectors equal or older than  
v4.5/5.5

● Sunset as of 2024.R4

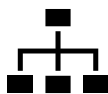
# 2024.R3.0 Application Enhancements

## UI improvements



### Searchable Monitors

A search box has been added to the monitoring menu



### Tag dependencies: active tags list

Browse through which tags are related to a tag of interest in the expanded tag details menu.



### Improved Visualization for Open-Ended Context Items

Open-ended context items imported from can now be displayed as discrete events. For supporting situations where you would need visualizations of multiple open items in a single line.

# Release Information



# 2024.R3.0 Availability

## On Premise & Private cloud

Update available on the  
Download Portal

## SaaS

Update available to all since  
*November 7<sup>th</sup>, 2024*



**TrendMiner**