26-11-2020



# Vesper Release 6.0





# Bring Unity to your Deal Plans and Price Optimization



At a time when the days are drawing in and the nights are getting longer, it's good to maintain a healthy work/life balance. And how better to do that than by raising a glass of Vesper, filled with a delicate mix of gin, vodka and lillet blanc. Delighting your pricing taste buds and getting you prepared for Unity, our new release, which has much for you to salivate over. Here are a few highlights of what's coming your way soon.



### Vesper Release November 29, 2020

#### Release Info:

- Product: Core, Classic UI and Unity UI Pricefx
- Release name: Vesper
- Release version: 6.0
- Release date: November 29, 2020
- Release type: Major
- Environments updated automatically: Shared EU and Shared US

#### Release Documentation

- Release page : <u>Vesper Release Page</u>
- Release notes for Core&Classic UI and for Unity UI

#### Main alcohol:

Gin

#### **Ingredients:**

1/2 oz Vodka, 2 oz Gin, 1/4 oz Lillet Blonde

#### **Preparation:**

Shake over ice until well chilled, then strain into a deep goblet and garnish with a thin slice of lemon peel.

#### Served:

Straight up; without ice

#### Standard garnish:

Lemon Peel

#### Drinkware:

Champagne Coupe, Cocktail glass



### Vesper 6.0 Release Highlights

#### November 2020

#### **Milestone 3 deliverables** (conversion from Classic UI):

- PriceOptimizer
- Data Change Requests (DCRs)
- Administration and Configuration
- Quotes and Contracts Mass Update
- Payout Records in RebateManager
- Manual Price Lists
- Rebate Types, Templates and Calculations
- Advanced Filters "Match None" expression
- Formula editor and ad-hoc calculations in PA

#### Unity UI new functionality:

- LargeDealOptimizer New module supporting deal and negotiation planning
- PriceOptimizer Al ("PO<sup>AI</sup>") New Al capability complementing the classical Price Optimization

#### PriceAnalyzer

Change Chart Type and Return to previous chart

#### QuoteConfigurator

- Dynamic Dashboards in Quote Detail page
- Dynamic hiding/displaying of buttons in Quote (Delete, Duplicate, Email, Import/Export)

#### Other

- Dashboards: Role to enable/disable Exporting
- New user roles for View/Edit only: Quotes, BoM Data, Competition Data, Product References, Contracts, Rebate Agreements
- Assignments of Business role to multiple users at once
- PromotionManager Custom configurable header in Contract detail page



# DEMO





# LargeDealOptimizer

New Module

(previously known as DealPlanner)



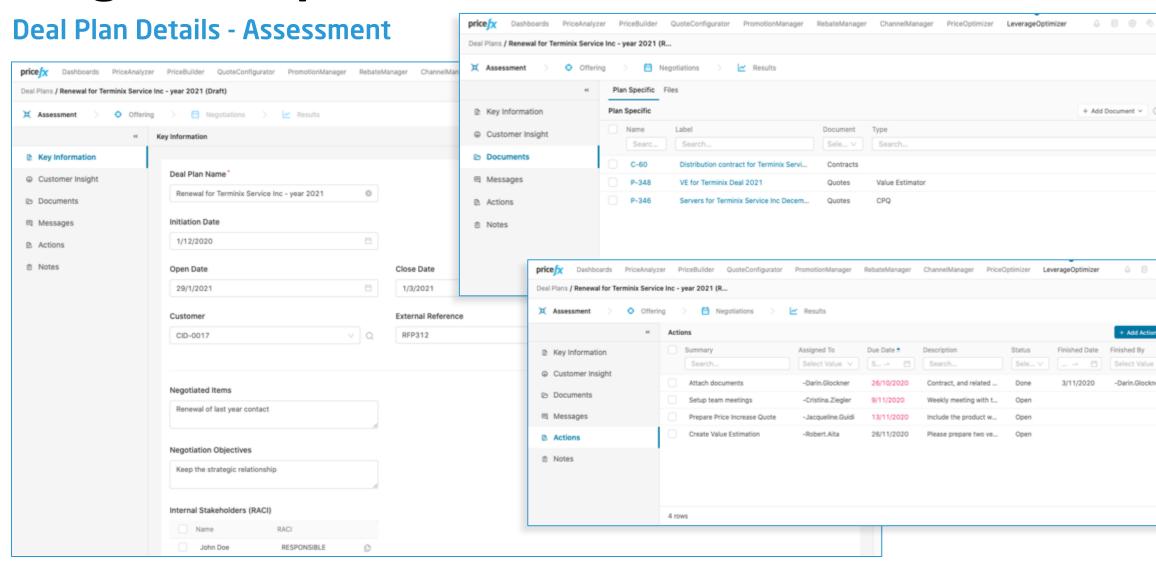
### LargeDealOptimizer (1)

#### **New Module for Large and Complex Deal Negotiations**

- Module for planning of large deals (new deals as well as renewals) and negotiations
  - Guidance and negotiation framework
- Cooperation of multiple people
  - Gathering sources and contextual information supporting the deal
  - Creation of Drivers and Objectives (price driven as well as non-price drivers)
  - Creating value estimations (using EVE Value Estimator Accelerator)
- Approved Drivers and Objectives then move into negotiations with the customer (can be multiple meetings)
- The Outcome of a Deal Plan and negotiations is a list of agreements with the customer which is then reflected in created Quotes, Contracts, Agreements, based on what was agreed with the customer
- This module is recommended to be configured together with our Value Estimator Accelerator (QuoteConfigurator), PriceAnalyzer and Customer Insights Accelerator
- Highly configured Steps/Sections and Tabs, embedded dashboards



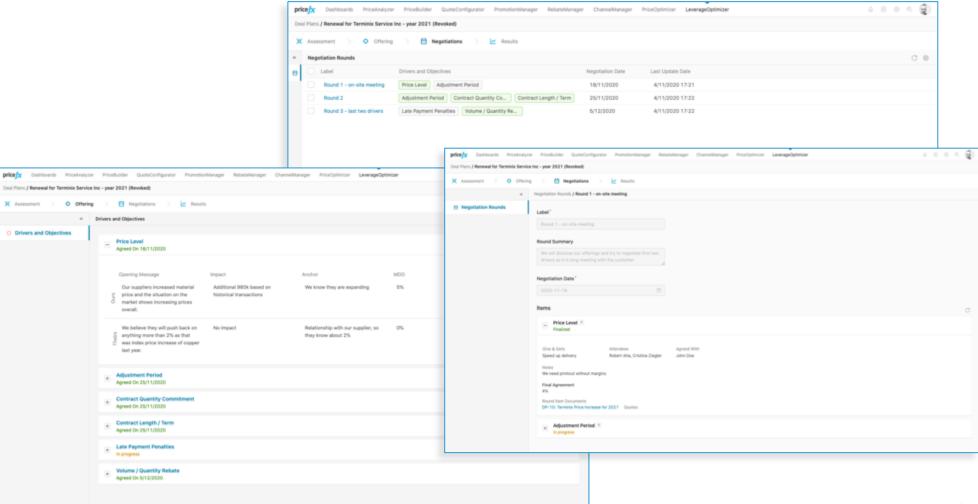
### LargeDealOptimizer (2)





### LargeDealOptimizer (3)

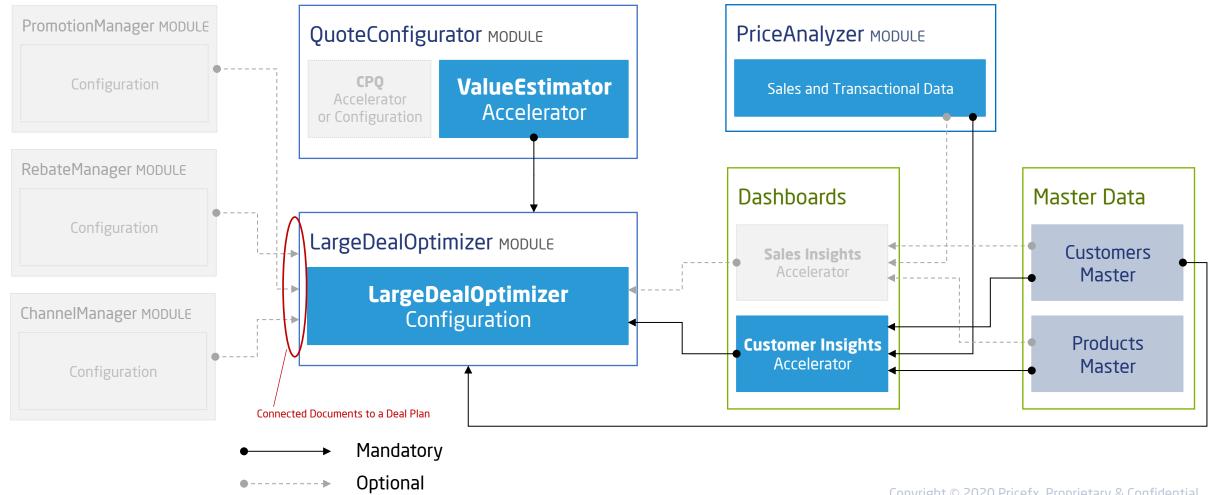
**Deal Plan Details - Offering and Negotiations** 





### LargeDealOptimizer (4)

### **Recommended Setup and Module Dependencies**







# **PriceOptimizer**<sup>AI</sup>

New Module



### PriceOptimizer<sup>Al (1)</sup>

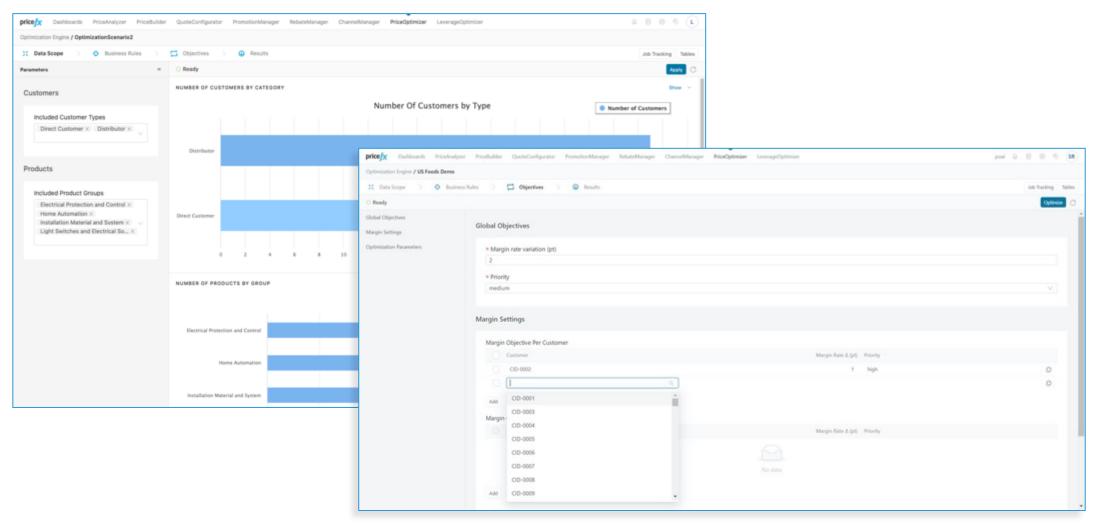
#### New Module with true white-box AI capability

- Available as a part of the PriceOptimizer module accessible via the Optimization engine menu item
- The main idea of the module is to give users the possibility to create multiple scenarios of optimization to help them fine tune and evaluate different pricing strategies
- The module is powered by an Al-based (MAAI) Optimization Engine simultaneously optimizing any price waterfall element at any level of granularity which allows to:
  - Consider business strategies, constraints and business rules
  - Simulate impact and adjust constraints to better fit to the strategy
  - Indicate which constraints are impacting the optimization results
- The Optimization Engine run as a Kubernetes Job scheduled on a separate instance
- It is fully customizable:
  - Using a specific Groovy logic designed for the purpose of a specific business case which defines the inputs parameters, end points to provide the data to the OE and charts to visualize results and impact
  - Using a specific formalism (called Description file in JSON format) to define the structure of the MAS i.e. the problem to solve

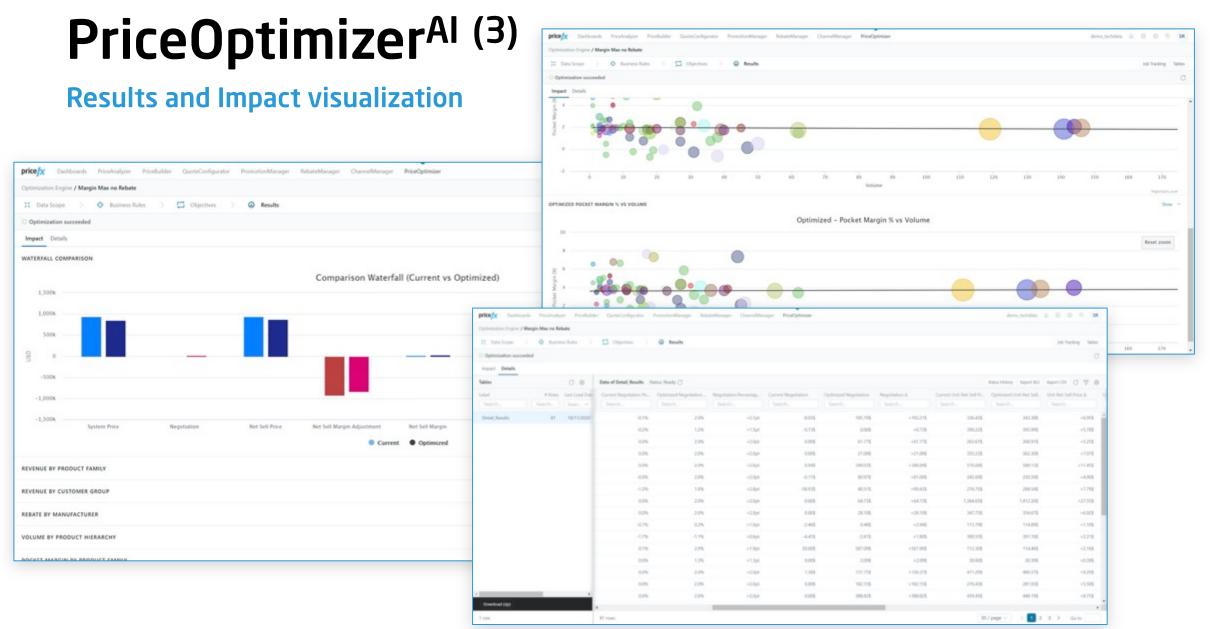


### PriceOptimizer<sup>Al (2)</sup>

### **Scope Definition and Objectives setting**









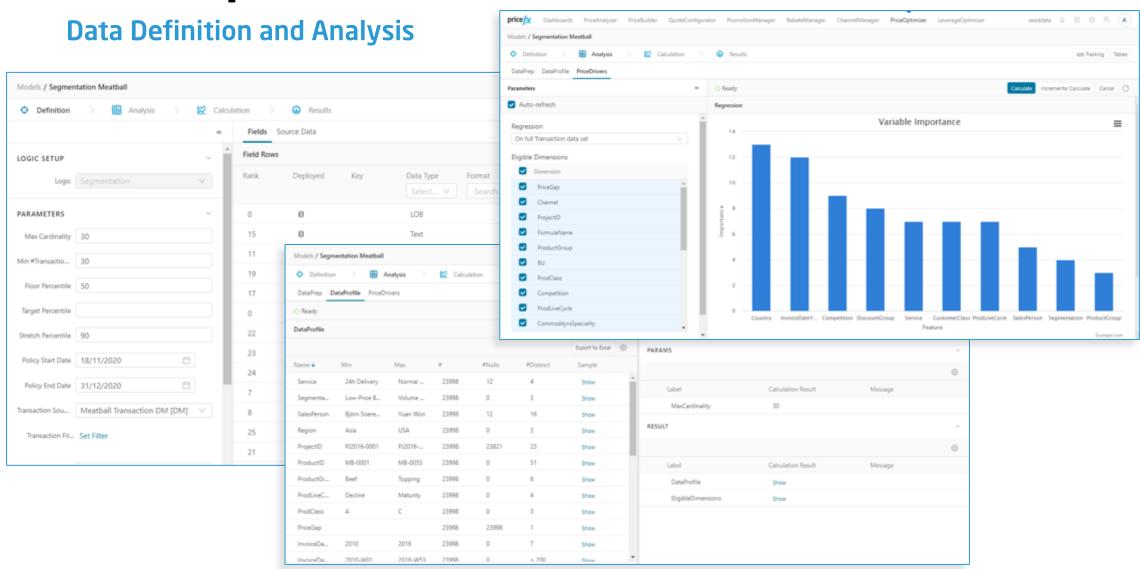


# **PriceOptimizer**

Module Migrated from Classic UI and Revamped



### PriceOptimizer (1)





PriceOptimizer (2) seeddata 🖟 🗎 🔘 🦠 🗛 **Model Calculation and Results** Calculation Job Tracking Tables incremental Calculate Cancel C O Ready [100%] Scoring Score Distribution Models / Segmentation Meatball Calculation O Results Segmentation Scoring Pricing #Segments 46 O Ready Auto-refresh **Explained Variance** Manual Attribute Selection Segmentation Levels 23,998 Country Job Tracking Tables 23,983 Competition Volume / Revenue / Margin 22,748 DiscountGroup TRANSACTION HISTOGRAM 21,454 Margin% Distribution [S000194]  $\equiv$ Channel ProductGroup Target Metric: 0.22 #Transactions (cumulative): 0.05405405405405406 Target Metric TRANSACTION DATA

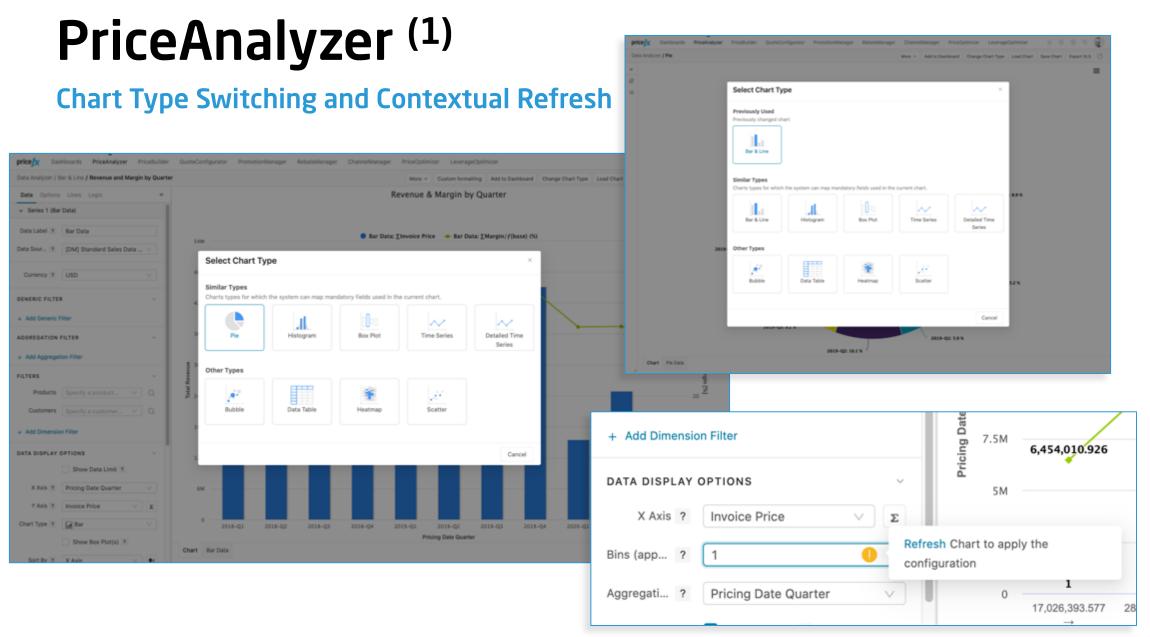




# PriceAnalyzer

Module Improvements

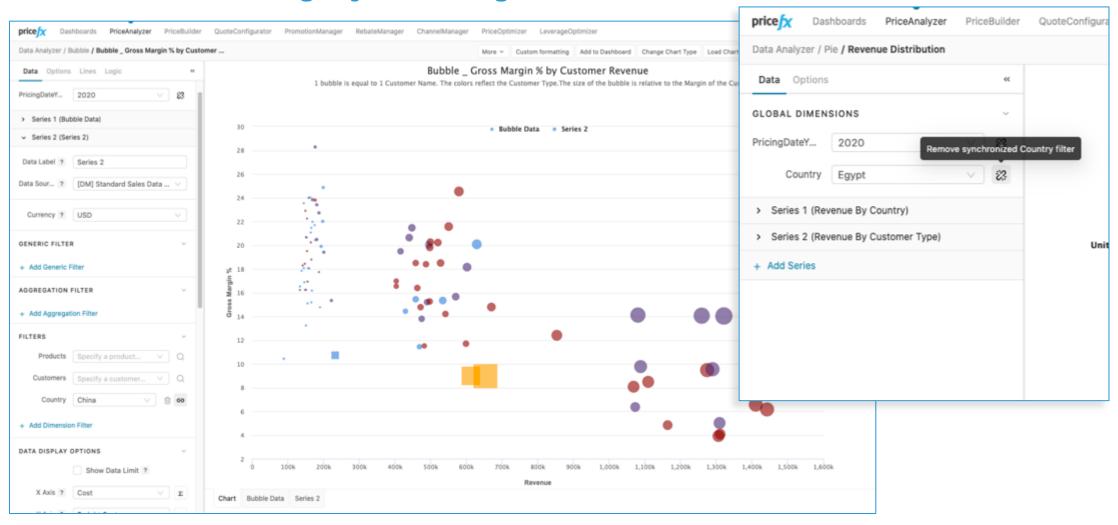






### PriceAnalyzer (2)

Dimension Filter Locking - Synchronizing of Filters Across all the Series







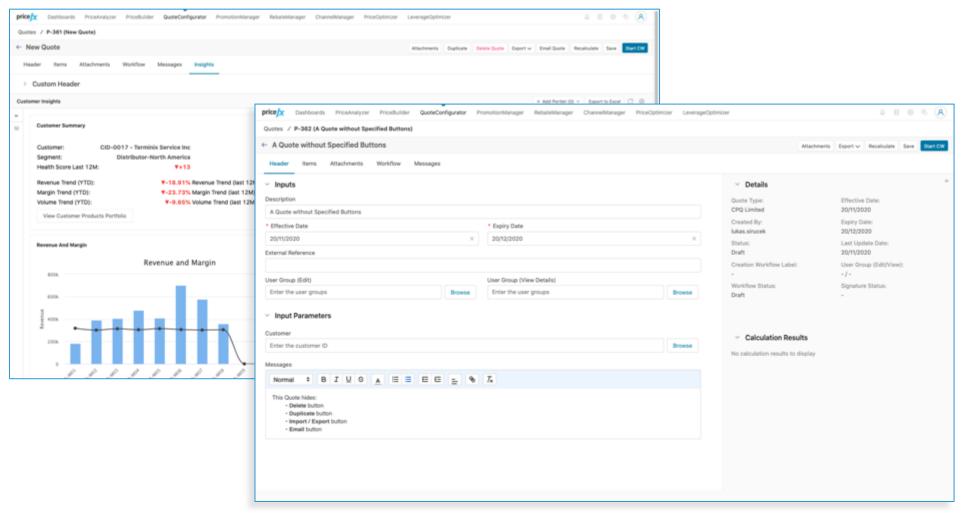
# QuoteConfigurator

Module Improvements



### QuoteConfigurator (1)

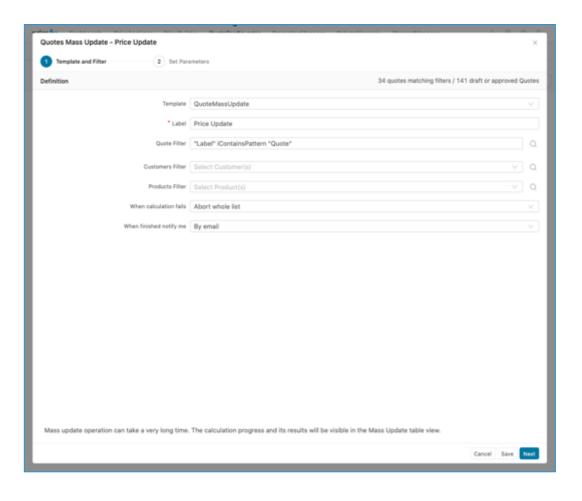
**Configurable Dynamic Dashboards in the Quote Detail and Quote Buttons** 

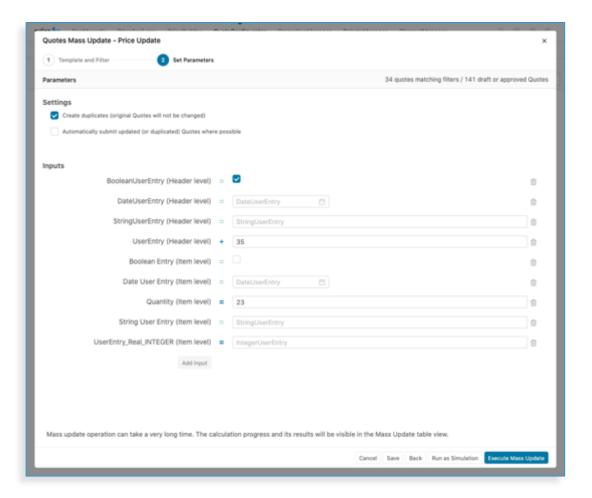




### **Quotes Mass Update**

### Now available also in the new Unity UI









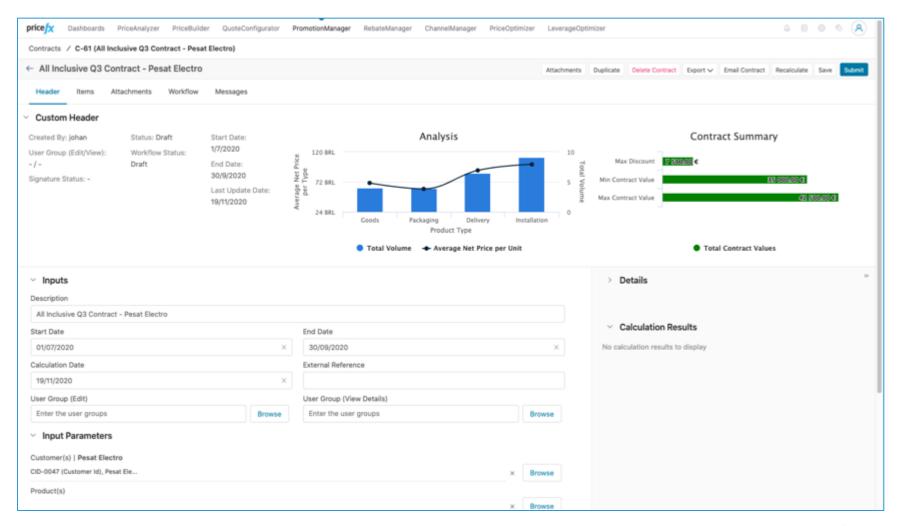
# PromotionManager

Module Improvements



### PromotionManager

### **Custom Configurable Contract Header - Charts in Contract Detail Page**







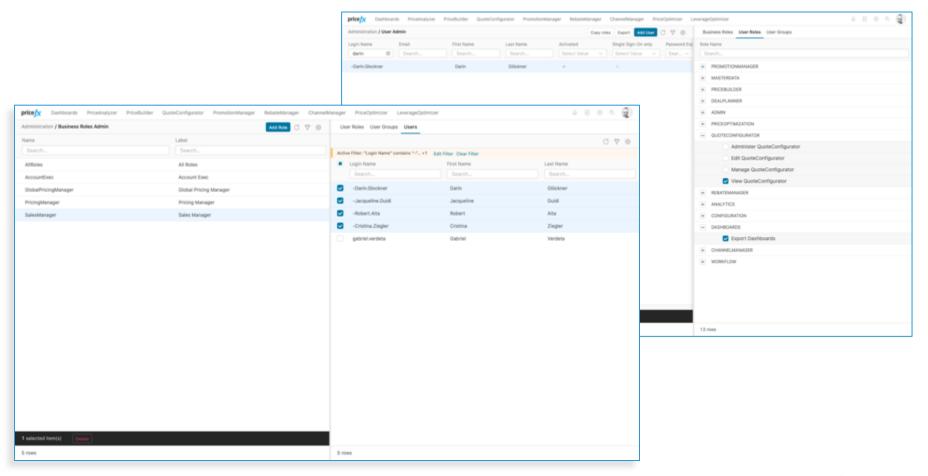
# Other Improvements

**Various** 



### **User and Business Roles**

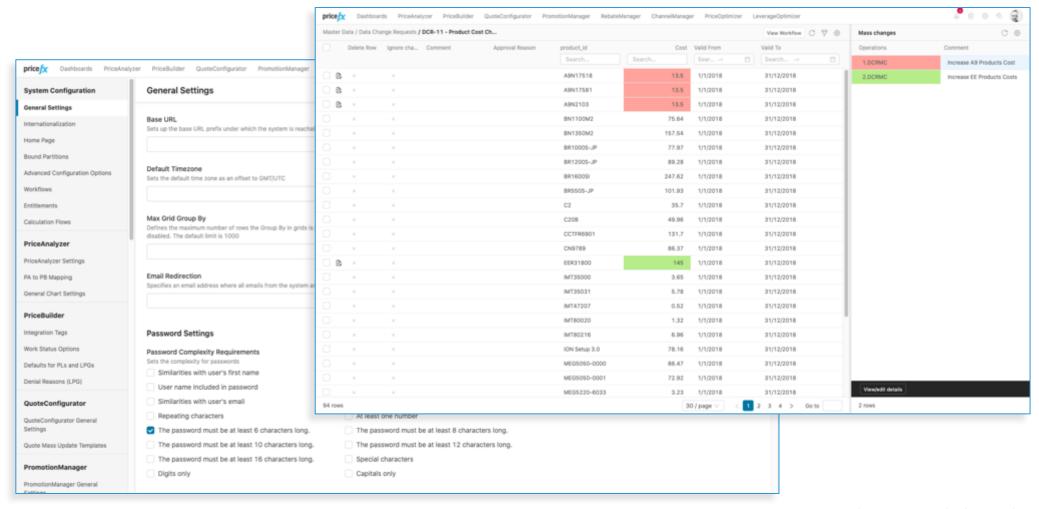
Read-Only Permissions, Export Dashboard Permission
Easier Assignment of One Business Role to Multiple Users at Once





### Data Change Requests and Configuration

### Now available also in Unity UI





## What is Next?

2021

# Bijou



## 7.0 Release

April 2021



### Bijou 7.0

#### **April 2021**



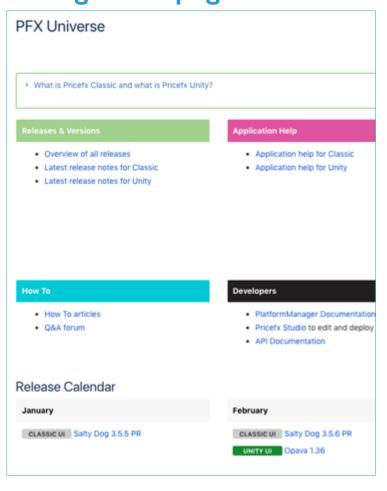
#### Focus on Usability, User Adoption and Interactions

- Simplifications and most requested usability improvements
- Layout and spacing
- Navigation
- Configurator and Input elements (fields, inputs, configurators)
- New version of QuoteConfigurator Unification with newer modules
  - PromotionManager and RebateManager will be released in the release 8.0 (2<sup>nd</sup> half 2021)
  - Enablement of configurable tabs (Actions, Tasks, Notes, Related Documents, ...)
- Further improvements and integrations of PriceOptimizer<sup>AI</sup>
- Dashboard improvements (spacing, preferences, inputs, refreshing of portlets)

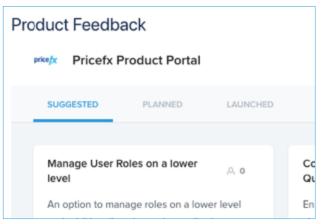


### **Public & Internal Confluence Pages**

For more Product related Information please visit Pfx Universe and Product Management page



- Public Pages > uni.pricefx.eu
  - Documentation
  - Release Notes
  - Release Calendar
  - Product Feedback





### **Any Questions?**

Please reach out to the Pricefx Team

Or directly to



**Dr. Martin Wricke** CPO Pricefx



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