

# Collaborate to Cultivate Adaptive Processes

Coupa App Studio



## Mitigate the superuser bottleneck

Business leaders are full of innovative ideas to enhance supply chain processes. However, enacting these ideas often requires passing them to modeling teams that are already stretched thin. This results in significant bottlenecks for implementation. To effectively tackle the many disruptions affecting supply chains, organizations must harness the power of collective decision-making to adapt their supply chain.

Your supply chain must adapt. Your technology should too.

**App Studio** is a low-code process builder that extends advanced analytics across the enterprise, easing the burden on modeling super users. It enables a more adaptive supply chain to fuel business processes.



#### Investigate the supply chain with focused apps

Easily analyze outputs and interact with digital optimization models using a low-code toolkit



#### Run scenarios for continuous improvement

Create processes that empower supply chain professionals to run business scenarios to find growth opportunities



#### Speed up decision-making

Collaborate on relevant data to make quicker decisions that guide your supply chain in the right direction

Up to:

14%

Reduction in costs from transportation, warehousing, and production

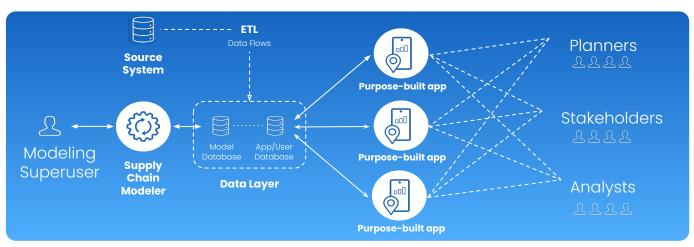
2.4%

Improvement in operating margin from improved capacity utilization and product mix

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## Democratize design and planning

App Studio enables you to create low-code user-friendly applications that let business users access Coupa's powerful optimization models within a planning environment. Designed for businesses of all sizes, these apps eliminate superuser bottlenecks and unify functions, so users can access all necessary data in one UI without needing to navigate multiple systems. This integration tightens governance, allowing you to control data flow to other systems and sequence processes in a way that works best for your business. The picture below shows a sample environment:



## The art of the possible – in your hands

>3k successful use case implementations

#### **Cost to Serve Analysis**

Examines the total costs involved in providing a product or service to customers, helping businesses understand profitability and make better decisions about resources.

Problem: Allocate scarce capacity across multiple products that sell at various volumes and price points.

**Solution:** Reallocate resources to prioritize the most profitable products while reducing costs related to holding excess inventory in less profitable areas.

#### **Supply/Demand Balancing**

Align volume and capacity closely to customer orders and forecasts

**Problem:** Sudden increase in demand necessitates rebalancing of inventory, production, and transportation capacity

**Solution:** Make trade-off decisions across supplier sourcing, production capacity, and inbound transportation to closely align with anticipated demand

### **Regional Routing Analysis**

Determine the most effective routes for shipments to minimize spend and distance

**Problem:** High transportation costs are incurred within each region of business due to inefficient routing.

**Solution:** Planners use local knowledge to optimize their routes in each region and determine whether direct routing or hub consolidation offers the greatest cost and efficiency benefits.



We were able to move our approach from a centralized, single modeler in Luxembourg to a hybrid model to reduce the bottleneck (me!) by giving the local team the ability to simulate repeatable scenarios. App Studio is much simpler, so they could start using it faster.

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... And more!

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