CUSTOMER USE CASE
SOURCING OPTIMIZATION
AIR FREIGHT

A market leading, global packaging equipment and consumables company identified a 42% savings opportunity, implemented a 21% savings scenario, and regained control of its air freight transportation spend.

SITUATION
Few organizations share the size and scope of this company’s shipping challenges and to manage its shipping and related procurement requirements, it relied on a combination of in-house analytic talent and a 4PL partner. Although downstream execution systems were in place, the primary sourcing and analytic tool being used was MS Excel.

"The company implemented a 21% savings scenario, and regained control of its air freight transportation spend"

The company's leadership team viewed its shipping effectiveness as strategic and sought competitive advantage by taking more ownership and control. It wanted to reduce reliance on its existing 4PL partner by developing its in-house sourcing capabilities and ultimately "master the category". Following previous services-intensive approaches, the company was determined to solve its complex sourcing issues with the right technology and relevant trade references were important in the selection of a technology partner.
CHALLENGES:

• No historic baseline.

The company’s existing processes could not make valid carrier comparisons so the task of establishing a historic baseline was exceedingly difficult. It had no empirical ability to analyze past performance or measure future improvements and consequently its transport experts had no way to convert identified savings opportunities to realized benefits.

• Pricing model complexities.

Not only did the company have its own internal pricing structure(s), but each of its carriers had proprietary charge models and differently defined service levels, making it virtually impossible to compare supplier offers and establish an equitable competition.

WINS:

• Coupa Sourcing Optimization was quickly able to aggregate, normalize and enrich the historic pricing and service level data. This not only allowed an accurate baseline to be set for the project, but it established its foundation for ongoing sub-category management.

• Coupa Sourcing Optimization determined that it would be beneficial to source small package over land with small package via air, as it believed a better overall competition could be stimulated, more value could be unlocked and unexpected disruptions could be managed more effectively.

• Coupa Sourcing Optimization provided the carriers the freedom to express their best offers using their own systems. Coupa Sourcing Optimization was quickly able to digest and normalize a variety of conditional bids.

• When accommodating urgent customer requests, the company had traditionally made the carrier choices manually which frequently resulted in freight rating and pricing errors. Coupa Sourcing Optimization delivered a decision tree that not only accelerated the one-off carrier selection process, but optimized it from a freight cost perspective. Essentially, the company was able to use reports generated by Coupa Sourcing Optimization to enable a new operational discipline.
THE RESULTS

• First round bidding identified a savings opportunity of 32%.
• After feedback was provided to the carriers, second round bidding resulted in an identified savings opportunity of 42%.
• The scenario selected delivered a 21% savings – an unprecedented ROI.

The company applied a number of strategic constraints to the bids it received as it wanted a fixed proportion to be awarded to certain incumbent carriers and it also had a desire, in some second and third world markets, to award more contracts to local carriers. Coupa Sourcing Optimization made it simple to apply these strategic business constraints and after analyzing the tradeoffs between preferred carriers, various service levels and cost, the company selected a scenario that resulted in a 21% savings.

The company continues to improve service levels, reduce risk and lower costs. Since this first project, it has successfully sourced multiple modes of transport and is now combining its transport requirements into larger, super-regional multi-modal sourcing events.

ABOUT COUPA
Coupa Software (NASDAQ:COUP) is the cloud platform for business spend. We deliver "Value as a Service" by helping our customers maximize their spend under management, achieve significant cost savings, and drive profitability. Coupa provides a unified, cloud-based spend management platform that connects hundreds of organizations representing the Americas, EMEA, and APAC with millions of suppliers globally. The Coupa platform provides greater visibility into and control over how companies spend money. Customers – small, medium, and large – have used the Coupa platform to bring billions of dollars in cumulative spend under management. Learn more at www.coupa.com.

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