Aptean Routing & Scheduling
Calidus Edition

The Changing Face of Supply Chains

Flexibility Meets Cost Reduction

When supply chain management was in its infancy, demand was generally viewed as reasonably steady and predictable. Added to that was the ability to plan supply chains based on a lowest-cost approach.

Supply chain management has gone through considerable change since that time, but none more than the last few years. There is now a severe need for more responsive supply chains optimized for flexibility more so than cost.

Aptean is fortunate to work with a broad range of clients and has experience with many different approaches to supply chain management. Our expertise in deploying logistics management software solutions spans over 60 countries and to a range of industry sectors. Including:

❯ Fast Moving Consumer Goods (FMCG)

❯ Food and Beverage

❯ Pharmaceuticals

❯ Engineering

❯ Electronics

❯ Fashion / Accessories

❯ Furnishing

❯ Aerospace

❯ Defense

We help implement these solutions for companies in manufacturing, engineering, wholesale distribution, retail and third-party logistics. Our solutions have evolved to be flexible and configurable to support exact operational needs.

Adapting to Offshore Sourcing

The search for lower-cost supply has led many to offshore sourcing, often removing the established onshore production facilities favoring outsourced production. In turn, this has led to longer, more complex supply chains taking greater management—but still, the overall cost savings prove significant. By adapting the supply chain systems to this new approach, companies can still deliver the level of customer service that is demanded.

Aptean Routing & Scheduling *Calidus Edition* features global tracking systems to facilitate the management of goods/container movements across the world - enabling the capability to promise delivery commitments to customers. The system benefits from additional portals which allow companies to conduct business with customers and suppliers through the cloud—ensuring they are working with the most up-to-date and accurate information while minimizing administration costs. Providing an up-to-date 'single version of the truth' as we often refer to it.

Total Logistics Solutions

Through customer engagement and considerable R&D investment, Aptean offers the most comprehensive range of supply chain execution software available in the market, covering best-of-breed transportation management, warehouse management, supply chain tracking and electronic proof of delivery together with industry-leading specialist ERP solutions.

Our solutions can be deployed globally on a fully managed-service basis. So regardless of how your business changes in terms of size, scale, mode of operation or geographically—our solutions are designed to quickly adapt to meet your needs, leaving you free to manage your business and reach your strategic objectives.

Balancing the Cost

Several factors impact the longstanding approach of optimizing supply chains.

Costs of manufacture and supply from the Far East are increasing considerably as labor costs have increased.

Supply from the Far East, while reasonably predictable, takes considerable time and is less flexible when it comes to changing output levels and delivery schedules. This is not an issue when demand is stable and predictable but can be challenging with volatile demand.

The global recession has also severely impacted customer buying patterns. This requires businesses to have even greater control of their supply chain and be more responsive to these evolving changes. Many companies have already experienced this change from stable, predictable supply chains to disrupted ones that demand greater flexibility and responsiveness – a requirement that is set to stay.

Strategic and Operational Response

As a result, more and more companies are opting to move production back onshore and close to their customer—giving greater and timely control of output levels and the ability to adapt more quickly to changes.

In many industries, companies determine which product ranges need to be available off the shelf and the ones customers are prepared to wait for. Aptean's routing and scheduling supply chain tracking module helps companies manage these varying lead times by improving visibility across the supply chain. Using this software has helped one of the largest consumer goods manufacturers globally to reduce stock levels and increase product sales by extending this level of detailed insight to the transportation team.

Scheduling routes are coming under considerable scrutiny, with the question of 'what is the best way to fulfill this order' becoming increasingly important. But the features within the Aptean Routing & Scheduling *Calidus Edition* solution make this far simpler than ever before.
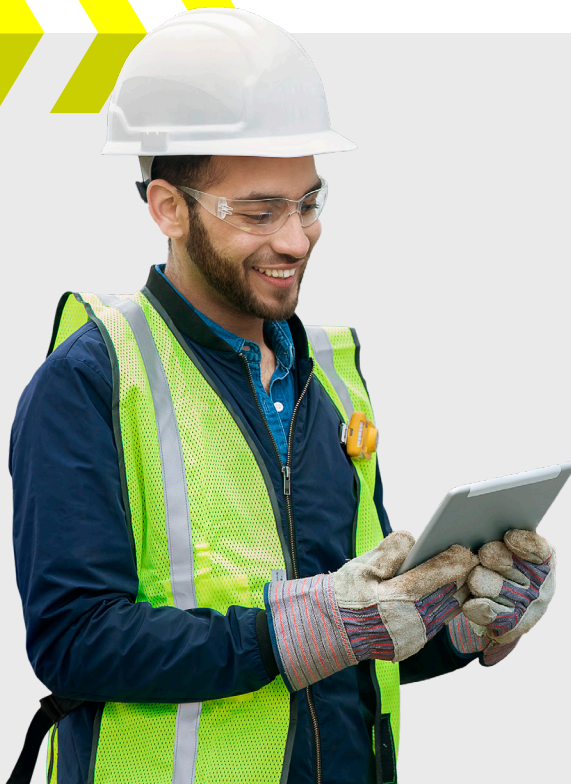
Companies are forging closer relationships with customers, sharing their sourcing strategies, and agreeing on how these will best meet their customers' needs.

Equally, greater co-operation with other organizations for product supply is a route to increased flexibility and capacity of the supply chain. And before long, competition will no longer be between individual organizations – it will instead be a fight for survival between supply chains.

Responsiveness is the key to successful organizations meeting their customers' demands, which can mean accepting the higher costs of supply required to build the necessary flexibility, resilience, and capacity into the company's supply chain operation.
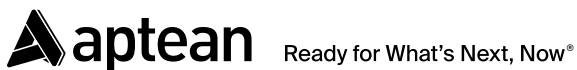
Flexibility in your supply chain has never been more critical. Our focus is on you.

By providing configurable and flexible solutions to support a broad range of industries and modes of operation. To ensure you can continue to meet the needs of the changing landscape and trends within your supply chain.

Are You Ready to
Learn More?

Contact us at **info@aptean.com** or visit **www.aptean.com**.

Aptean Ready for What's Next, Now®

About Aptean

Aptean is one of the world's leading providers of industry-specific software. Our enterprise resource planning and supply chain solutions are uniquely designed to meet the needs of specialized manufacturers and distributors, while our compliance solutions serve specific markets such as finance and life sciences. With both cloud and on-premise deployment options, Aptean's products, services and unmatched expertise help businesses of all sizes, across many industries, to scale and succeed.

For more information, visit **www.aptean.com**.