Syntelic

Essential Distribution Solutions

5 reasons why Syntelic offers the best load planning software for our customers

1 **Syntelic provides the best balance between automatic load planning and drill-down adjustments.**

A key success factor for any loading planning software solution is how well it can automate the load planning processes for maximum optimization with minimal human intervention. The best load planning solution acts as a "black box" that automatically processes a wave of outbound orders and calculates optimal load diagrams based on a the right business logic. If an employee responsible for putting together load plans has to adjust 100 load plans manually, even if it takes just a couple of minutes per route, that represents hours of daily lost productivity and gross inefficiency. Beware of load planning software that forces the load planner to examine every load plan and make adjustments. With Syntelic, every load is automatically calculated to maximize load capacity based on available space, matching routes and trailer types in advance. Syntelic's algorithm has been refined through years of practical use building loads for some of the largest and most successful distribution companies in North America.

While automatic load planning is vital, Syntelic's warehouse clients have the ability to focus on exceptions, such as tight loads, and axle-weight questions. Syntelic's drop-and-drag load diagramming functions enable the load planner to quickly make adjustments and finalize an optimized load. Should the warehouse know that an order is out of stock, or should last minute changes be needed, a load planner can simply drill down on any load plan with a mouse click, make changes and see the effect in real time, then save the load plan as "ready to go."

In short, Syntelic can calculate the day's loads automatically, reducing load planning time dramatically, while enabling load planners to focus on any exceptions and drill down on any plan at will.

2 **Syntelic's load planning algorithm is the best fit for any company that builds palletized loads, with diverse product mixes, and routes that include multiple stops.**

Syntelic's load planning has been time-tested with private truck fleets running a wide variety of trailer configurations. Other load planning software is designed for containers and rail cars, where load planning is first and foremost about filling the volume of the shipping container. Often this means filling the container with loose, various-shaped products, and figuring out how everything fits. Such software may also be tied into ordering systems to help fulfill orders ahead of finalizing the container and sealing it up for shipment by ship, train, or truck. While some of these systems can be adjusted for palletized loads and delivery sequencing, they were not tailored for the needs of companies managing a fleet of tractors and trailers.

Syntelic optimizes load plans for how products need to be picked and palletized to eliminate

www.Syntelic.com

staging, minimize loading time, and streamline unloading during route deliveries. It also factors in axle-weight limitations, and detailed product configurations, trailer configurations, and customer requirements.

3 Syntelic load planning is the most flexible, because our platform is designed to let users create custom views and actions.

Syntelic combines the best of both worlds: data-rich views with dashboard graphics that let you see exceptions at a glance, such as axle-weights, cube capacities, and any overflow adjustments. You are not limited to pre-designed templates. Instead, you can bring together the information you need to see, in the way you like to see it. For example, you set up a view of all load plans, with caution alerts on near-overweight axles. As a sidebar, you can see individual route details. Or have a the trailer-type in a drop down menu to make changes and recalculations on the fly. Set up screens with multiple views. You can add or eliminate columns in any grid. Filter data. Drill down or see larger patterns. Create your own menus, write calculations, and convert grids to graphs quickly and easily.

Syntelic provides total flexibility in how it can be configured, putting you in control, without requiring expensive software customizations. The ability to customize, establish user roles, and set up security is fundamental to Syntelic's flexible architecture. Our implementation process ensures that the software is configured for your requirements, that your users are sufficiently trained, and then empowered to make changes as needs arise.

4 Syntelic is not a cookie cutter solution.

Syntelic can be configured to meet your business requirements. We know that while many distribution companies share common practices, when it comes to your business, you have a unique set of requirements. Syntelic is designed to be "data agnostic" so it doesn't matter what other software systems you employee, Syntelic can use your data from orders, routes, schedules, and available equipment specifications. What's more, Syntelic can filter and further manipulate that data on a web-based platform that is scalable to any sized organization. Our approach is to start with a careful business review, understanding all of the factors involved in your outbound warehouse operations. Throughout the implementation and afterwards, we remain your business partner, because investing in technology is not a one-time purchase.

5 Syntelic is ideal for the food service and retail industries or any fleet that uses a variety of trailer types, including multi-compartments and multi-doors.

Syntelic has thousands of power units under license across our client base which includes three major distributors among Transport Topics Top 15 Private Carriers. Food service companies like Sysco have employed Syntelic to manage load planning, seeing continuous improvement in efficiency and cost savings, year after year. Syntelic is especially valuable for any outbound operation that uses trailers with multi-compartments, side doors, bulk heads, and other specialized trailer types.

For more information:

Phone: 240-686-1180
Web: www.syntelic.com
E-mail: sales@syntelic.com