



A Software System that Meets the 10+2 Requirement Head-on

What is the potential impact of the new 10+2 requirement on global supply chains? It could mean longer lead times, higher landed costs, and huge technology changes as retailers, importers, consolidators and logistics carriers all scramble to meet the requirement.

New US Department of Homeland Security requirements will mandate that importers electronically provide 10 data elements to the US Customs and Border Patrol (CBP) 24 hours before loading cargo onto US-bound vessels, then an additional 2 data points within 48 hours of vessel departure. This information will improve CBP's ability to target high-risk cargo by identifying actual cargo movements and the accuracy of cargo descriptions. The need for timely, complete and accurate information becomes more essential. AMR Research recently reported that "cost estimates for importers and carriers associated with the implementation, ongoing operation, and possible supply chain disruptions of the regulation range up to \$4.4B over a 10-year window" (*Is Your Company Ready for 10+2?*, Monday, September 08, 2008).

Who Bears the Burden?

In addition to the burden for cost and potential penalties that will fall on the importer, there will be a need to re-engineer the supply chain business processes to address issues like the need for increased data collection and transmission, secure access for all of the supply chain participants, and the shortened timeframe to relay information down the chain. In reality, each link in the chain faces their own challenges:

- Typically, suppliers don't prepare documentation before vessels are loaded. To comply with 10+2, they will need to provide all of the necessary information in time for importers to meet the constraints.
- Freight forwarders will need to manage the incoming information flow quickly and accurately.
- The logistics provider will need to supplement the data and ensure that it is communicated or risk delays that could lead to potential losses all around.

"When the regulation comes into effect, companies that are unprepared will have to deal with a number of disruptions and delays in their business. To avoid impending disruptions, companies should investigate their level of preparedness and take steps towards gaining the required visibility"

Aberdeen Group, Sept. 2008

The ecVision Supply Chain Solution

ecVision XpressCommerce® enables importers and their supply chain partners to capture the necessary information and channel it quickly to the responsible parties. XpressCommerce can track the production of goods, schedule quality inspections, maintain a library of customs and compliance documents, generate shipping documents and track the movement of goods to the final destination. As a role-based, single system of truth that combines PLM and supply chain execution capabilities in a Web-based product, visibility and collaboration are provided to each party in the chain. Accurate transaction and shipment data is streamed in real-time to meet the governmental requirements.

The result is a technology solution that dynamically transforms a global supply network through unparalleled collaboration and real-time visibility, while meeting the potential requirements of 10+2 through strong data consolidation capabilities inherent to the system.

Contact us today to learn more about XpressCommerce...
www.ecvision.com