Improving the Way
Companies Supply Products to Market

**The Application Suites
For Your Competitive Advantage
In Collaborative Commerce Networks**

Enterprise *e*Business
Application Suites

Efficient Collaborative Value Networks

Innovative enterprises are using the internet for dynamic
order services and supplier collaboration
to increase revenue and competitive efficiency.

Why we created the ASTA solution?

Internet based Collaborative Commerce

ASTA's product solution is developed with the knowledge that enterprises require an internet centric system for conducting successful collaborative commerce. Several of them have already chosen ASTA's products to provide solutions for order accountability, parts fulfillment, supplier collaboration and supply chain execution services across value networks.

What is the ASTA offering?

Dynamic Internet Transaction Gateway

ASTA offers a dynamic and secured internet transaction gateway between your systems and your customers' systems, supported by an application integration framework. This gateway is a real-time transactional database and application engine that resides on the internet. The engine contains data elements and transactional processes that make up key functions necessary for dynamic order accountability, supplier collaboration and performance analytics.

What is the transactional application engine?

Distributed Network Architecture

It contains the essential functions for collaborative commerce in real-time order accountability, workflow management, demand forecasting and supplier order servicing. The product can track and analyze closed-loop business processes from the acquisition and re-supply of inventory to returns and asset recovery. The underlying technology is internet based, which means open communication with multiple suppliers and their extended suppliers all on line, without the cost of one to one communication. To accomplish this, the system's foundation is built on an internet based distributed network architecture. This is key in supporting multiple enterprises in a highly scalable and synchronized network environment.

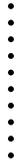## Why is the ASTA solution superior?

Fast implementation

Flexible interfaces

No legacy disruption

Maximum ROI

ASTA's offering is a totally secured internet gateway that delivers fast implementation, no disruption to operations and legacy systems, and requires minimal capital investment resulting in maximum ROI.
ASTA's solution suites allow you a better way for order accountability and supplier collaboration versus traditional alternatives of replacing or enhancing your legacy systems, relying on static and inflexible methods of doing business with partners. ASTA's solution suites are built on an internet based distributed network architecture, which allows for multiple transactions to be processed at the same time with ease of application development and maintenance. The end result is a significant increase in competitiveness, much improved customer and supplier service, higher revenue, lower inventory and an immediate reduction in the cost of doing business.

ASTA provides a compelling solution to address the complexities and benefits of a dynamic internet based collaborative commerce network. With ASTA's product suites, you replace the problems of custom code, system replacements and manual processes and gain an internet based application engine that streamlines your existing business processes and functions for order services and supplier collaboration while leveraging your existing systems investment.

The result is a powerful solution for driving dynamic and efficient collaborative commerce for your value chain.

Products

F1 Product Suite

ASTA's F1 solution, built on an advanced web-based network architecture, provides a highly scalable and secured infrastructure for establishing business collaboration networks to drive re-supply orders across enterprise partners, customers, suppliers and inter-company entities in real time.

Current F1 Applications include Item Central, Replenish Central, RFQ Central, Returns Central, and Workflow Central.

F2 Product Suite

With the evolution of the Internet, a web site is more than a display of contents. It is a gateway through which electronic business is actually conducted. F2 is a suite of application services that targets the logistics of e-business in the areas of execution, visibility, tracking, collaboration and control.

F2's application services offer a highly scalable, easy to implement and user-friendly solution for companies to conduct and manage their e-business processes. These services can support a single enterprise as well as distributed enterprise. It complements and interfaces with the back-end systems without any disruption to current operations. Its modular design allows companies to easily select and put together a collection of services that best suits their specific needs, with low capital investment. As business grows, each service can be added when the need arises.

F2 allows all partners in the value chain to collaborate and share real time information for efficient transaction processing. Valuable results include shorter lead times, reduction in inventory, and ultimately increased customer service and profit margins.

F2's most widely adopted services includes catalog service, replenishment service, order visibility service, inventory visibility service, value chain collaboration service, authorization service and exception alert service.

Solution Offerings

In today's every changing business environment, legacy supply chain systems lack the flexibility to satisfy evolving needs. This gives rise to user devised disparate manual methods that are local, non-uniform and totally non-visible. Control becomes extremely difficult. Inefficiency in the supply chain gaps increases the lead-time to supply products to market.

ASTA Systems developed a suite of supply chain applications targeted to fill the legacy gaps. Each application offers an economical, highly scalable, easy to implement and user friendly solution aiming at a specific pain point. It consists of key data and functional elements for visibility, execution, tracking, collaboration and analysis of the process. It consolidates and organizes the disparate data sources, spreadsheets and systems.

The result is a streamlined supply chain operation that is visible, controlled and effective.

Widely adopted applications include Shortage Management, Container ID Tracking, Excess and Obsolete Inventory Management and Asset Recovery Management.

Real World Solutions to solve Real World Problems

ASTA Systems Inc.

1710 S. Amphlett Blvd.

Suite 305

San Mateo, CA.94402

(650) 572-1136

www.asta.com