

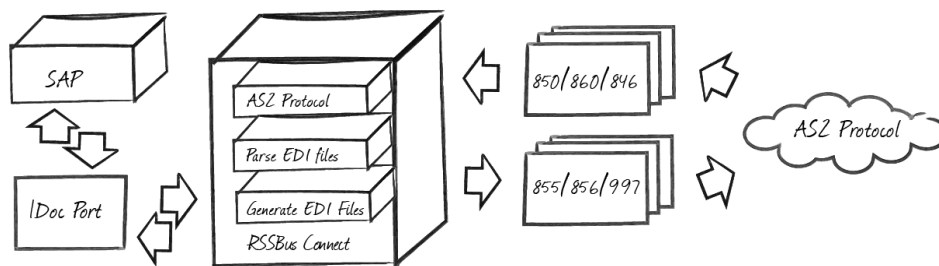
AAC Technologies uses RSSBus Connect™ to move thousands of parts across Apple's Supply Chain

Founded in 1993 and listed in Hong Kong in 2005 (stock code 02018), AAC Technologies is a global leading supplier of integrated micro-component solutions for communication and IT consumer electronics, providing clients with innovative solution technologies ranging from acoustic components to haptics vibrators, radio frequency (RF), and optics. AAC Technologies components are embedded into popular tablets, smartwatches, smartphones, etc. produced by a vast array of major global electronics manufacturers.

Through recent engagement with Apple Inc., AAC was tasked with integrating electronic order processing and fulfillment processing with Apple's EDI system. AAC chose RSSBus Connect as a core component of their SCM EDI implementation. RSSBus Connect enabled AAC to seamlessly integrate their SAP ERP system with Apple's EDI system to control processes such as purchase orders, shipment notices, and invoices.

Integration with Apple

AAC Technologies uses RSSBus Connect for secure file transfer (via AS2), EDI messaging, and ERP integration. The following diagram provides a high-level overview of how RSSBus Connect is used for processing:



Secure File Transfer

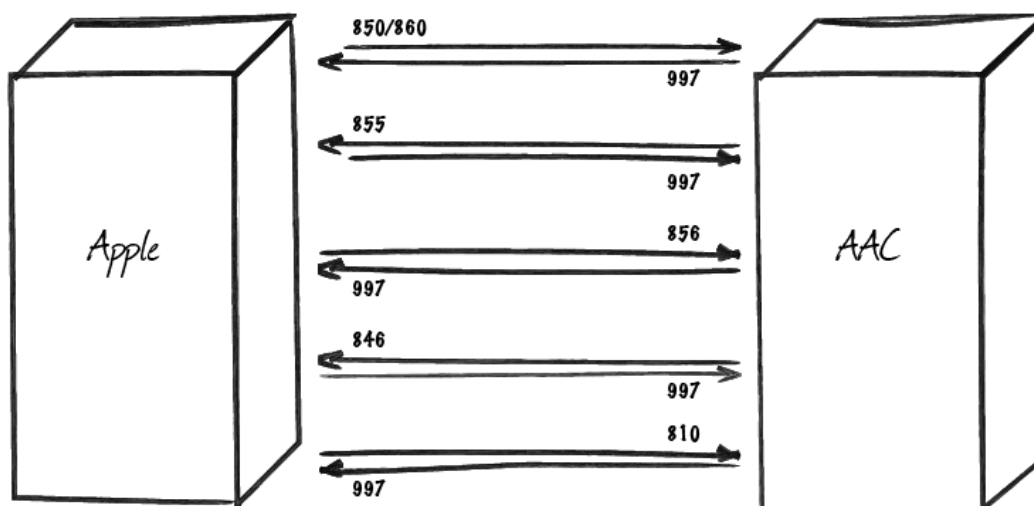
The RSSBus Connect AS2 port is configured to securely send and receive documents directly with Apple's EDI system. Direct messaging was a critical requirement for AAC Technologies. In addition to offering the most secure and responsive integration, direct integration eliminates the need and expense of VAN processing fees.

EDI Messaging

For order processing and fulfillment Apple requires that AAC Technologies communicate through a number of standard EDI messages. To do this, AAC uses the ANSI X12 port of RSSBus Connect to transform data between ERP entities and standard EDI documents, including:

- 850 (Purchase Orders)
- 860 (Purchase Order Change Requests)
- 855 (Purchase Order Acknowledgements)
- 856 (Advanced Shipping Notices)
- 846 (Inventory Inquiry/Advice) For Apple, an 846 is used by vendors to notify the transfer of finished goods.
- 810 (Invoices)
- 997 (Functional Acknowledgements)

The following diagram outlines the basic message request and acknowledgement arrangement between the companies.

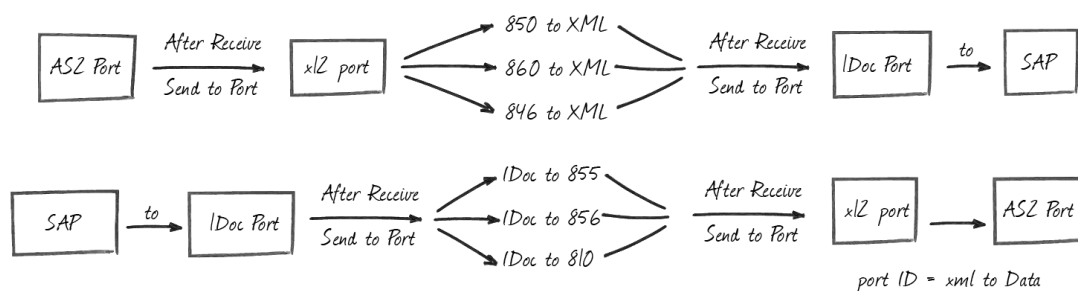


RSSBus Connect provides AAC with an easy way to map values between the various ANSI X12 based EDI messages and AAC's SAP system.

AAC Technologies selected KA Software, one of the RSSBus featured technology partners, to assist with EDI mapping and translation. Working with KA Software allowed AAC to rapidly on-ramp messaging integration and provided a local resource for future integration and EDI implementation.

ERP Integration

The RSSBus Connect application is a straightforward extension to AAC's SCM processes providing direct integration with their ERP installation. AAC Technologies leverages the RSSBus Connect iDoc port to transform messages and integrate them directly to and from their SAP ERP. When Apple sends requests to AAC, the messages are routed and transformed through RSSBus Connect and passed directly into AAC's SAP installation.



Similarly, when AAC needs to notify Apple, they only need to update their SAP ERP system. RSSBus Connect monitors SAP for changes, and when a change occurs, the application will map and transform those messages to the correct EDI document format and securely transmit the messages to Apple.

The Result

By selecting RSSBus Connect, AAC Technologies was able to rapidly integrate their ordering and fulfillment processes to conform with Apple's supply chain requirements. Integration was delivered on-time and under budget, and provides AAC with ongoing cost savings and enhanced business efficiency.