



CAMBRIDGE SOLUTIONS LTD



*CASE STUDY: BAX GLOBAL, Singapore*

## CUSTOMER

**BAX Global**, a \$2.1 billion global transportation and supply chain management company, offers multi-modal freight forwarding to business-to-business shippers worldwide. The company, headquartered in Irvine, Calif., operates over 500 offices in 123 countries around the world and has over 10,000 employees. Joseph L. Carnes is President of BAX Global Inc.

Many of the world's largest companies use BAX Global to manage their supply chain. BAX Global specializes in managing the movement of heavyweight packages and cargo of all shapes and sizes. The company offers specialized services for the aerospace, automotive, hi-tech, retail, and health care industries

## WHAT IS FREIGHT AGENCY MANAGEMENT SYSTEM (F/AMS)?

Currently, account details are being captured and processed in different disparate systems.

The objective of the project was to link all these disparate accounting system to maintain a centralized accounting system.

## CHALLENGE

The mentioned projects required utilization of AS400 utilities i.e. PVCS (Change Management tool), Spool file Management tool from IBM. Also, involved in decompilation of Cobol/400 objects using Third party Decompiler tool.

## SOLUTION

- Capturing the details from the separate systems and then processing all the information in F/AMS.
- This system interfaces with the FWL accounting data, which is an Oracle based system. The data is then processed in F/AMS.
- This system also interfaces with the Creditor's Payment process.
- Creditor's payment process is to make creditors payment through JPMorgan Chase Bank's paysource.
- This project uses JPMorgan Paysource for payment instead of existing Computer cheque printing. Invoice data in form of Payment batches are send to JPMorgan Chase Gateway. JPMorgan in turn send Payment confirmation file indicating status of payment request

## FEATURES

- Interfacing with the FWL accounting data, which is an Oracle based system. The data is then processed in F/AMS.
- Interfaces with the Creditor's Payment process to make creditors payment through JPMorgan Chase Bank's paysource.
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## KEY BENEFITS

- Integrity of accounting data.
- All different types of accounting information are stored in a centralized location.
- Improved system maintenance.

## SCENARIO

- Currently 9 countries have F/AMS implementation in Asia Pacific.
- So country specific customization required to be implemented with F/AMS standard system.
- F/AMS was designed for Freight Forwarding Business and it doesn't provide features for TPL activities.
- So FWL was implemented for its Ocean operation to encompass TPL activities.
- But again Bax wanted to have centralized Accounting System, so Interfacing between FWL and F/AMS was necessitated.

## ENVIRONMENT

- Platform: AS400
- Programming Languages: COBOL/400, CLP/400, Oracle