

Semantic Designs Successfully Completes Automated JOVIAL to C Code Translation for Rockwell Collins

JOVIAL2C™ Translator Cost Effectively Extends Mission Life of Legacy Software Systems

Austin, TX – August 13, 2012 – Semantic Designs (SD) has successfully completed an automated JOVIAL source-code to C code translation project for Rockwell Collins. For this project the SD JOVIAL2C engine was extended to a different dialect of both JOVIAL and C to accommodate the precise requirements of Rockwell Collins. The project was completed on time and within budget.

JOVIAL was a popular language for complex defense and aircraft support and management software systems during the 1970s and 1980s. Many owners of these legacy systems are looking for a cost effective way to migrate to a modern platform. Automated translation can be extremely cost effective and accurate.

The Jovial2C translator is built on SD's DMS® engine. It is a general purpose platform for large scale software program analysis or migration. It is unique to the software industry, and has been under continuous development since 1996. SD has developed the ability to process languages such as COBOL, Java, Jovial, C, C++, C#, Natural, and many others.

Semantic Designs is a recognized leader in the development of automated software tools to address complex problems with large, critical software systems. Customers include Fortune 200 Enterprises, government agencies and prime government contractors. Semantic Designs tools deliver effective results for software migrations and modernizations and the company partners with leading system integrators worldwide to meet enterprise customers' demanding requirements. Founded in 1996, Semantic Designs is a privately held corporation headquartered in Austin, Texas. For more information, please contact sales@semanticdesigns.com .

Rockwell Collins (NYSE: COL) is a pioneer in the development and deployment of innovative communication and aviation electronic solutions for both commercial and government applications. Our expertise in flight deck avionics, cabin electronics, mission communications, information management, and simulation and training is delivered by 20,000 employees, and a global service and support network that crosses 27 countries. To find out more, please visit www.rockwellcollins.com.