

CASE STUDY

6

Lockheed Martin Corporation, Orlando, Florida

BACKGROUND

Lockheed Martin (Lockheed) is an American global aerospace, defense, security and advanced technology company with worldwide interests. It was formed by the merger of Lockheed Corporation with Martin Marietta in March 1995. It is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services.

PROJECT

As part of the C143 Program, Lockheed introduced embedded training on the USS Arleigh Burke (DDG-51), the lead ship of the Arleigh Burke-class guided missile destroyers. Part of this task is to simulate existing propulsion software on their instructors WindowsXP workstations. So their application needed to be ported to run on the Windows XP platform.

PRODUCT



SOLUTION

MapuSoft's VxWorks OS Changer Porting Kit allowed Lockheed to quickly port their LM STS application to the Windows XP operating system while adding real-time features to Windows XP.

Contact:

Mr. Scott B. Phillips
 (407) 306-6872, (407) 306-7012)
 Lockheed Martin Corporation
 12506 Lake Underhill Drive
 Orlando FL, 32825, USA

