



Marketplace

Pixels

1 June 2006

[Training & Simulation Journal \(TSJ\)](#)

- Boeing received a \$13.2 million U.S. Air Force contract to develop new F-15 mission-planning software under the Mission Planning Enterprise Contract program. The contract provides for mission planning software development and the integration of associated contractor software into a mission-planning environment that supports the Air Force's F-15 fleet.

- Every soldier in the Australian and New Zealand armies will be supplied with eSim Games' Steel Beasts Professional training and education software. The delivery is part of a \$3.5 million Australian Army Simulation Wing (AASW) program to facilitate the use of commercial off-the-shelf simulation software for training. Steel Beasts is a simulation of combined arms combat tactics ranging from the individual crew position up to battalion level. The prime focus of Steel Beasts is tactical training at company team level for armored and mechanized units. The software also supports basic and advanced gunnery training for Leopard 1, Leopard 2 and M1A1 Abrams main battle tanks, the Bradley fighting vehicle, and several models of the Light Armored Vehicle family.

In addition to being used as part of AASW training, Steel Beast will be available to soldiers on their personal computers at any time, according to eSim Games, of Mountain View, Calif.

- BT Global Services of the United Kingdom has selected OutStart to provide the Learning Content Management System to support the Royal Navy's Type 45 training content development program.

Using OutStart Evolution LCMS, the Type 45 Training Unit will develop, roll out and track the progress of more than 50 e-learning courses designed specifically for trainee operatives of the new Type 45 Destroyer. The tailored courses will bring together contributions from the Royal Navy's subject matter experts, as well as information and media-rich content in the form of simulations and emulations — all delivered via the Ministry of Defence's Defence Learning Portal.

- The U.S. Air Force Rome Laboratory awarded Lockheed Martin a \$300,000, eight-month contract to develop an Integrated Modeling Manager that will aid decision-support for the Joint Force commander and Joint Force air component commander. Lockheed Martin Advanced Technology Laboratories leads a project team that includes Argonne National Laboratory and WindChill Parametric Technology Corp.

- VT Defence, the British company within the VT Group that is bidding for the U.K. Military Flying Training System (UKMFTS) program as a partner in the Ascent consortium, has completed the acquisition of four vehicle-support businesses from RAC, a part of Aviva, for 87 million pounds (\$157 million). The four businesses — Lex

Transfleet, Lex Defence, Lex Defence Management and RAC Software Solutions — provide vehicle fleet management and administration; maintenance, repair and logistic support; vehicle provision and disposal; software and support; and asset finance. VT is partnered with Lockheed Martin in the Ascent bid for UKMFTS.

- Concurrent of Duluth, Ga., has introduced ruggedized, mobile versions of its real-time Linux operating system on ImaGen visual servers. Using NextCom's FleXtreme commercial off-the-shelf technology, the solutions will address mobile image generation requirements in simulation and training, modeling, and process control applications.

- Bionatics, Paris, has released version 2 of its flagship product Blueberry3D as a plug-in to MultiGen-Paradigm's Creator Terrain Studio and Vega Prime military simulation development products. Blueberry3D is a procedural tool set for the rapid generation and optimized display of detailed landscape databases in real time with high-fidelity terrain, high ortho-photo resolution and massive amounts of vegetation. Version 2 offers two renamed modules that provide a new workflow: The Blueberry3D Editor brings advanced fractal mathematics and procedural geometry to MultiGen-Paradigm's Creator Terrain Studio, and the RT Environment brings advanced fractal mathematics and procedural geometry to the Vega Prime environment.

- Thales has launched its Solution for Command Post Exercises (SCOPE), a service that enables users to carry out military rehearsals on demand. SCOPE enables land and joint forces to perform military exercises on a pay-per-use basis without any initial investment, the company said. The service can be deployed to any location: in a Thales facility, in a client facility and at a distance via a satellite link. SCOPE exercises will last about four days for brigades and 10 days for divisions. When the exercise is complete, Thales will provide a detailed analysis with statistics and a replay capacity.

- The Royal Thai Naval Academy has ordered a full-mission shiphandling simulator with an integrated Navigation and Command System from Rheinmetall Defence Electronics, Bremen, Germany. The simulator consists of five bridges, with the main bridge having 360-degree external visualization and each of the four radar cubicles having 240-degree external visualisation. The company also received an order for a full-mission shiphandling simulator for the civil Merchant Marine Training Center.

The center, which is under the auspices of the Thai Ministry of Transport, is responsible for the training of the prospective seamen in the fundamentals of navigation and ship management operation. The simulator will consist of two main bridges of equal design, as well as three radar cubicles with external vision functionality.