

# Field Deployable ADSI Training System

Ternion<sup>®</sup> Corporation's commercial simulation software is currently used as the simulation framework for in-garrison training systems around the world.

Boasting an extremely small hardware footprint, Ternion's FLAMES<sup>®</sup>-based Air Defense Systems Integrator (ADSI)<sup>®</sup> training simulation can provide ADSI users with a powerful, deployable training device that can be operated without outside agency support.

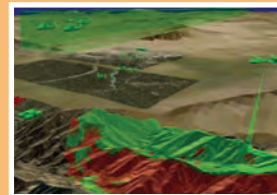
## What is ADSI?

Ultra Electronics' ADSI system is composed of a number of software and hardware modules. Each module addresses the specialized and varied needs of the real-time tactical decision maker.

The ADSI system provides joint-certified tactical data link forwarding software combined with an unparalleled number of tactical data link, radar and electronic intelligence interfaces.

Additionally, it automatically generates tracks

from digitized radar plot data and receives, displays, and translates data from electronic intelligence interfaces.



## Who is Ternion?

Ternion Corporation provides state-of-the-art commercial simulation products and software development services to government and commercial organizations worldwide. Ternion's commercial off the shelf simulation product, FLAMES

Simulation Framework, addresses all aspects of constructive simulation development and use, including customizable scenario development, execution, post-processing, visualization, and interfaces to live, virtual, and constructive systems.



Our commercial simulation software is currently used as the simulation framework for in-garrison training systems around the world. Ternion-developed, FLAMES-based, simulation training systems support C2 operators in the development of critical operational and management skills.

## What can Ternion provide your ADSI system?

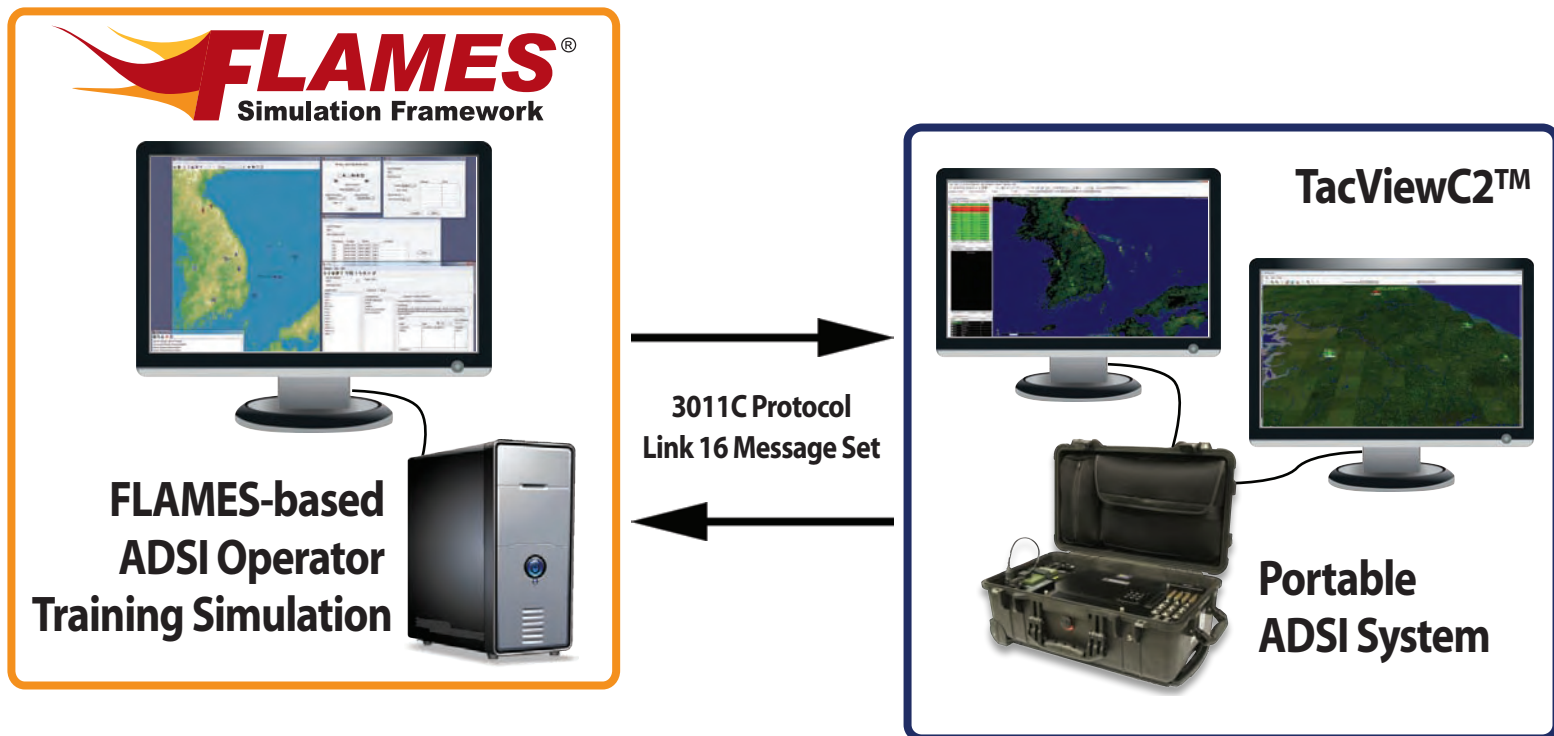
Dynamic in-garrison and in-the-field training can be realized with an ADSI training system from Ternion. Boasting an extremely small hardware footprint, Ternion's FLAMES-based ADSI training simulation can provide ADSI users with a powerful, deployable training device that can be operated without outside agency support.

Intuitive user interfaces combined with intelligent, interactive simulation and modeling allow the training system to not only stimulate an ADSI with simulated, real-world fidelity information, but also respond to operator inputs and commands.

Powerful and lightweight, a FLAMES based ADSI training system provides a comprehensive training opportunity for any level ADSI operator.

# ADSI Training System Typical Configuration

## Full Interactive Training



## Benefits

**Easy to use**

**Small hardware footprint**

**Provides dynamic in-garrison and in-the-field training**

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