

# SENTRY® COMMAND AND CONTROL SYSTEM

EXTENDED AIR DEFENSE MISSIONS

AIR COMMAND AND CONTROL MISSIONS

BATTLEFIELD SURVEILLANCE AND COORDINATION MISSIONS

COMBINED COMMAND AND CONTROL MISSIONS



Real-time coordination and execution of air missions

  
**ThalesRaytheonSystems**

# SENTRY® COMMAND AND CONTROL SYSTEM

## The Threat

- Precision guided weapons
- Stealthy manned and unmanned aircraft
- Ballistic and cruise missiles
- Non-traditional attack corridors

## The Challenge

- Put friendly forces in the right place, at the right time to deter or counter any attack
- Do so in real-time, where seconds count, and critical failures are fatal

## The Answer

- Sentry®: The system of choice by real professionals facing real threats

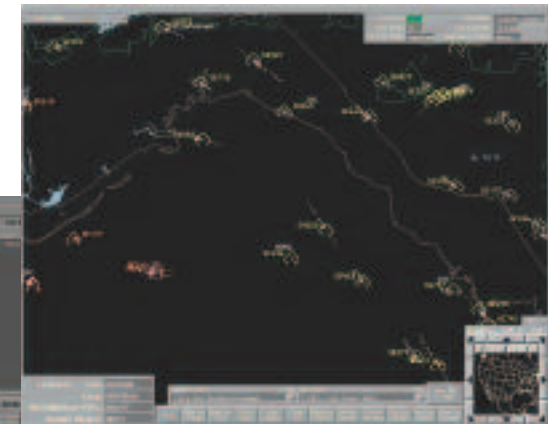
## Why Sentry®?

- Built by professionals who intuitively understand the needs of commanders and operators
- Designed by people who know the impact of a system freeze and the workload of crises environments
- Built as a warfighting system, not a video game

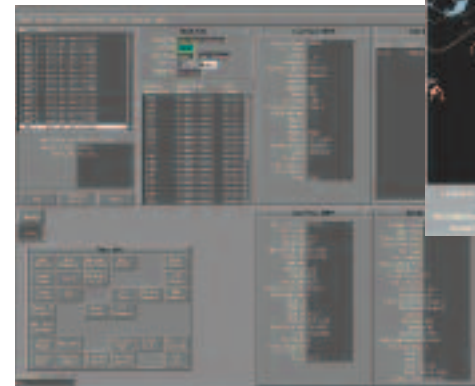
## Integration, Not Just Interoperability

- Sentry® is built to international data link standards for interoperability with all airborne, land based, and naval systems and sensors.
- Sentry® is built from the ground up to integrate the planning, surveillance, identification, and weapon assignment and control functions.

- Sentry® is built with an open system architecture which allows for easy integration with other modern weapon systems
- Sentry® has an established and funded evolutionary path that ensures continuation of its network centric architecture.



**Operators work in an office-like environment without special lighting or other restrictions**



**Auxiliary displays are in plain language, with the layout designed by each operator**

**The situation display has everything the operator needs "on the glass"**

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