

AIMS-I

Training and Simulation The Sotera Way

Built on Sotera's 40+ years of Modeling & Simulation and SIGINT expertise, AIMS-I provides a comprehensive training and exercise environment for intelligence analysts that:

- Replicates the operational environment, including all classification domains.
- Creates high-fidelity information that connects to other simulations.
- Disseminates to Mission Command/Intelligence Systems -- DCSG-A.
- Scales from single soldier training to full mission rehearsal exercises.
- Provides for analyst input and influence.
- Includes predictive analysis.



A partial list of AIMS-I capabilities includes:

- Communication environment, collection environment, dissemination system, and basic National SIGINT system.
- Simulated asymmetrical warfare, paramilitary, refugee, force protection, force-on-force behavior.
- Collection management effects and training.
- Integrates constructive simulation with live activity.

Flexible and Resilient Architecture

- Open source, loosely coupled, pluggable, self-contained units.
- Concurrent asynchronous parallel processing, isolation, location transparency.
- Partitioned for scale and function; fault detection and healing.

Committed to Open Source

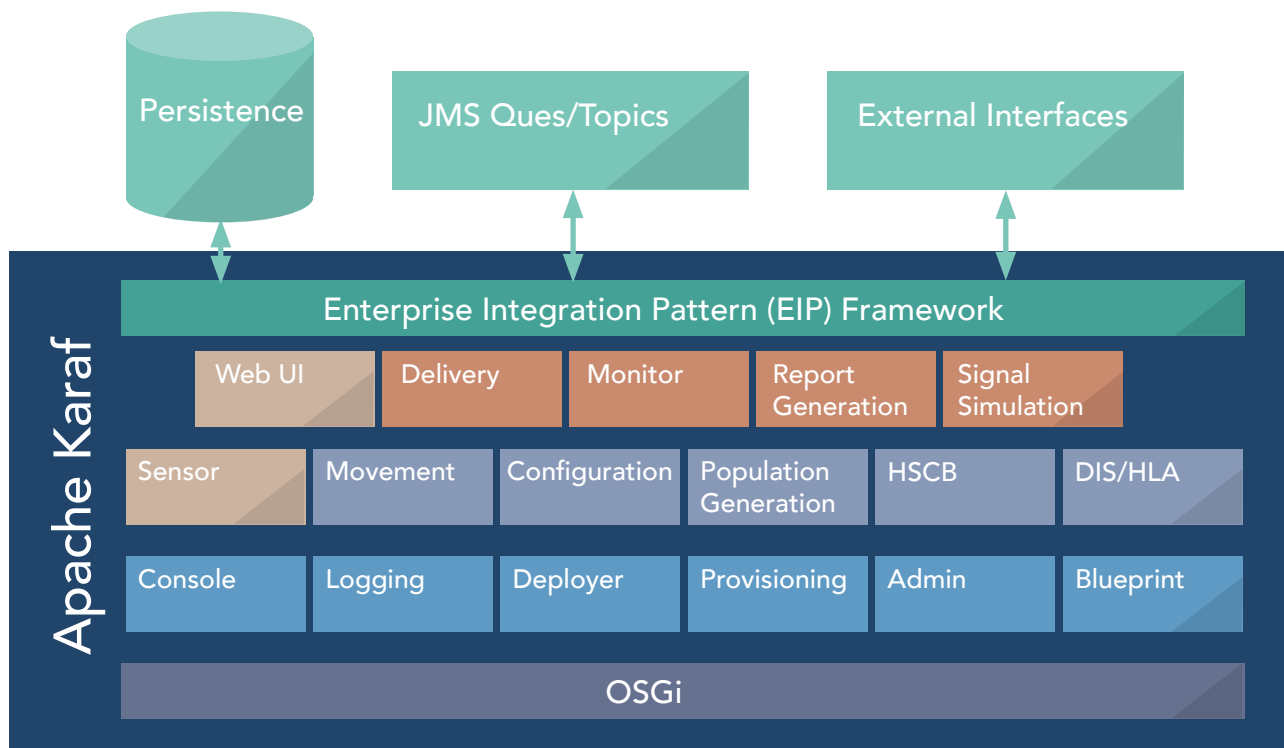
Founded on delivering exceptional service to Government clients, Sotera is technology-neutral and not tied to vendors. All of our analytic tools are built with open source software. Our goal is to unleash innovation, avoid vendor lock-in, improve security, and reduce Total Cost of Ownership.

Innovations

- Realistic Simulation
- Scalable Environment
- Custom Reports

AIMS-I features:

- Creates a realistic operational environment containing rich data and real-world complexities.
- Enables leaders to tailor the environment to replicate historic and emerging scenarios for training, testing, and war-gaming, while supporting Intel synchronization, operations, and analysis.
- Leverages the power of Human, Social, Cultural, Behavior (HSCB) modeling.
- Comprehensive query and reporting features provide deep insight into performance.
- Generate tailored reports that reflect patterns of life, Cyber activities, etc.
- Various interface options such as web services, Safemove, SCP, etc.



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Sotera Defense Solutions, Inc. is an agile, mid-size technology company that delivers innovative solutions to the agencies that provide for the safety and security of our nation.

We specialize in counterterrorism, cyber, data analytics, intelligence, and C4ISR missions and technologies.