Entity Simulation Service

OneSAF is configured as an Entity Simulation Service (ESS) that supports headless operation and alleviates the demands of human interaction.

OneSAF as a Service

- OneSAF’s architecture enables a powerful configuration to provide modeling and simulation as a dedicated service.
- OneSAF as a Service is coupled with native support for HLA and DIS and enables adoption as an embedded solution for your system.
- OneSAF provides a back-end service that is well suited to augment a multitude of modeling and simulation use cases and objectives.

Fielded Army Training

- OneSAF as a Service is currently deployed and embedded within the Army’s constructive training capability, Joint Land Component Constructive Training Capability (JLCCCTC).
- OneSAF is called an ESS within the JLCCTC federation; it provides entity-level modeling services, Mission Command Adapter services, and interoperability solutions for a wide range of options.
- JLCCCTC is a federation of simulations, interfaces, data collection, and after-action review tools. It stimulates the Army Mission Command Systems facilitating battle staff collective training.
- ESS provides JLCCCTC with an interface to the LVC-IA federation and live training systems, such as CTC-IS.