

CSSE Shared Data Environment (CSSE SDE/Data Warehousing)

Description

The CSSE SDE is a cornerstone concept of the Integrated Logistics Capability. It will incorporate data warehousing technologies and products to provide one-stop shopping for data supporting the decision making process of the Combat Service Support Element/Supporting Establishment (CSSE/SE). Through the CSSE SDE the appropriate data will be defined, indexed, acquired, transformed, integrated, and made accessible to authorized users — persons, organizations, and applications. Leveraging data in the CSSE SDE, Decision Support Tools (DST) will be defined, designed, and acquired to fulfill functional requirements for command and control, managerial analysis, logistics modeling and simulation, and other appropriate decision support.

Operational Impact

The data warehousing processes embodied in the CSSE SDE will stage logistics data and integrate On-Line Analytical Processing (OLAP) and DST to enable Command and Control (C2), situational awareness, and total asset visibility at all levels of command, from the Commander-in-Chief (CINC) to the Company Commander. The establishment of the CSSE SDE will eliminate the need for individual applications to perform these tasks for themselves and contribute to a more cost-effective, efficient application development environment.

Program Status

CSSE Shared Data Environment is currently in Phase 0. Milestone I is anticipated in FY01.

<i>Procurement Profile:</i>	<i>FY01</i>	<i>FY02</i>
Quantity:	0	0

Developer/Manufacturer

TBD