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Structured Information Processing

Reference Architecture

(SIP-RA)

Request for Proposal**

OMG Document: C4I/YYYY-MM-DD

Letters of Intent due: DD Month YYYY

Submissions due: DD Month YYYY

The Objective of this RFP

This request for proposals seeks a platform-independent Reference Architecture governing the controlled processing of structured information artifacts in mission-critical and regulated environments. The requested architecture defines architectural constructs that separate data, structure, semantics, and interpretation; establish governed processing flows across defined boundaries; preserve jurisdictional authority over structural and semantic definitions; and support modular, inspectable, and reproducible information processing independent of specific implementation technologies.

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Last update: **2026/07/08 03:23**

