



Life-Cycle Sustainment Enclosure to DoDI 5000.02

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Overview

Progress in the DoDI 5000.02 update

- Draft Life Cycle Sustainment Enclosure submitted to Defense Procurement and Acquisition Policy
- Fact-of-life based updates

Life Cycle Sustainment Enclosure to DoDI 5000.02

- Policy in context with guidance and oversight

Example fact of life

- The Life Cycle Sustainment Plan Outline

Life Cycle Sustainment policy specifics

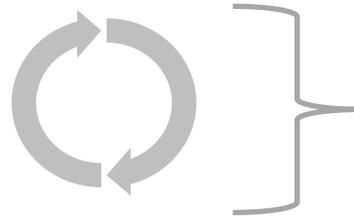


Progress in the DoDI 5000.02 update

Solicit fact of life inputs

Draft enclosure

Synchronize various inputs



Release Life Cycle
Sustainment Plan Outline

Update Defense
Acquisition Guide
Chapter 5

Formal staffing/adjudication of comments

Signature

Example facts of life:

- DTM 10-015 *Just discussed*
- PDUSD(AT&L) memo: Document Streamlining – Life Cycle Sustainment Plan Outline *Workshop scheduled for tomorrow*
- 12 other statutory, regulator documents, or DOD concurred GAO recommendations



Policy, guidance, and oversight are the core of the ODASD(MR) engagement model

DASD (MR) engagement model

Policy

DoDI 5000.02
Life-Cycle
Sustainment
Enclosure

Life-Cycle
Sustainment Plan
(LCSP) Outline

Guidance

Defense
Acquisition
Guidebook
(Chapter 5),
update underway

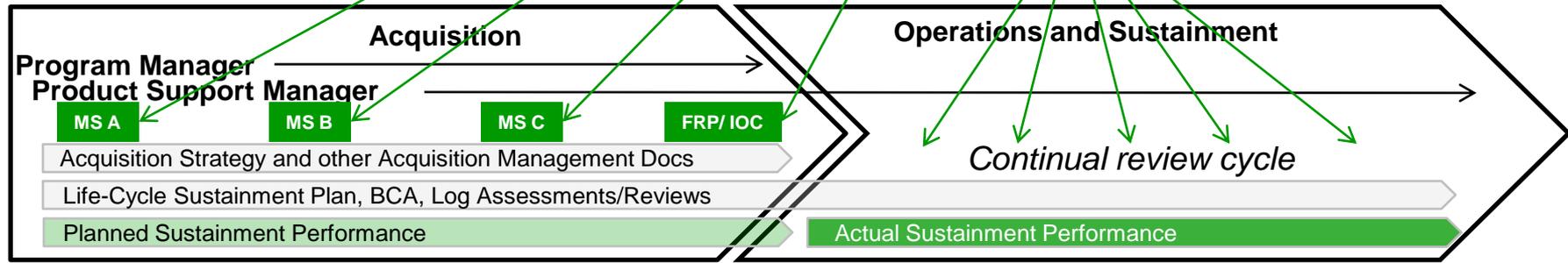
PSAT Guidebooks
▪ PSM
▪ BCA
▪ Log Assessments

Oversight

- Action Officer/Program Collaboration
- IIPT, OIPT, DAB decision support
- DAES, DAMIR, SARs

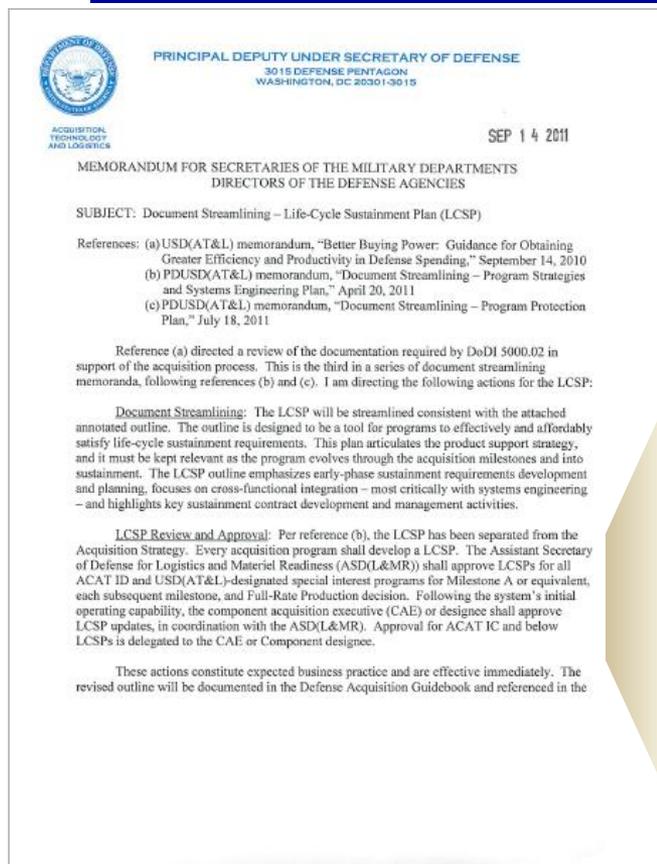
Program tool that
evolves throughout
the Lifecycle

Post IOC





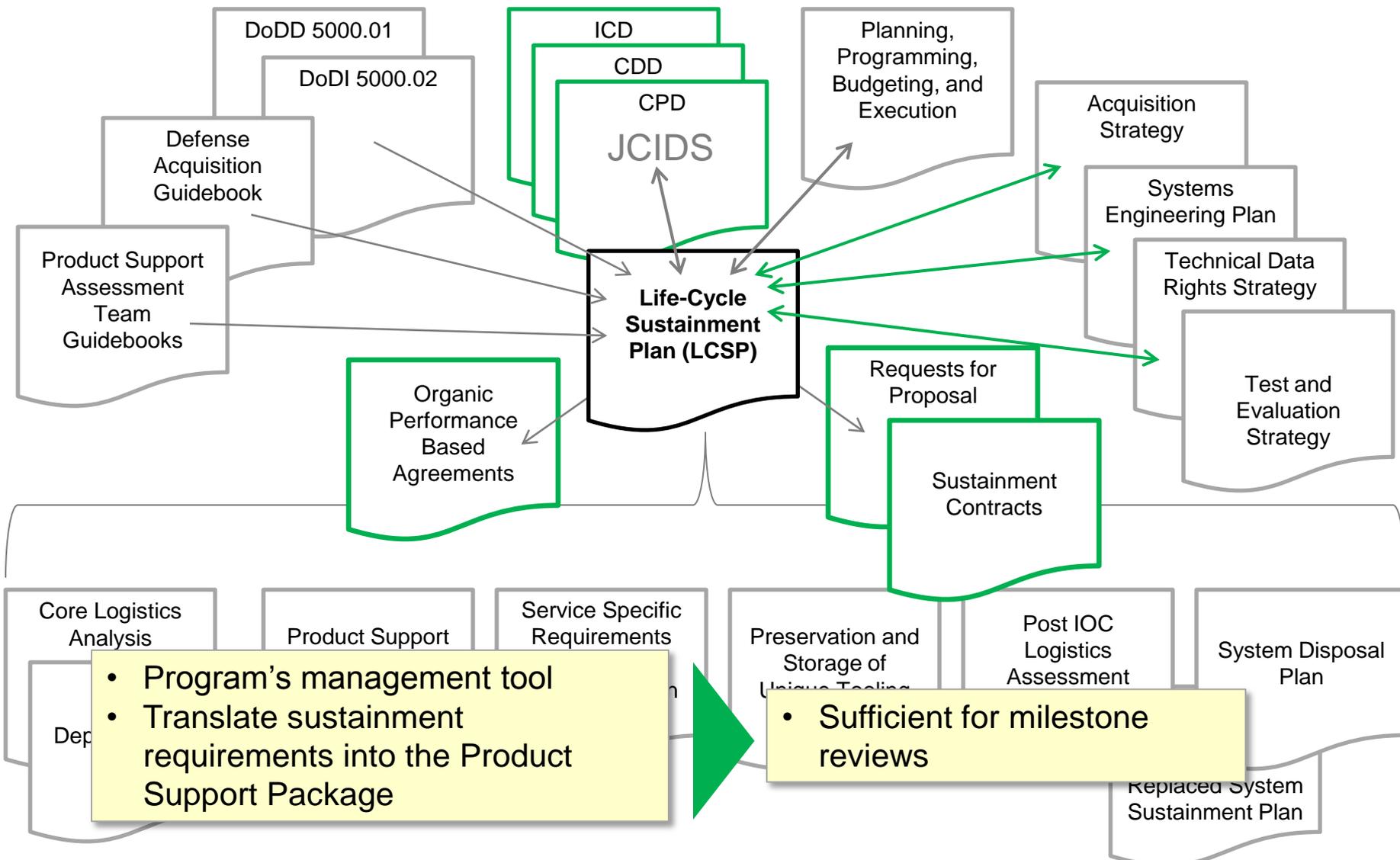
The streamlining memo for the LCSP will be formalize in the DoDI 5000.02 update



LCSP Review and Approval: Per the TDS/AS memorandum, the LCSP has been separated from the AS. Every acquisition program shall develop a LCSP. The Assistant Secretary of Defense for Logistics and Materiel Readiness (ASD(L&MR)) shall approve LCSPs for all ACAT ID and USD(AT&L) designated special interest programs for Milestone A or equivalent, each subsequent milestone, and Full-Rate Production decision. Following the system’s initial operating capability (IOC), the component acquisition executive (CAE) or designee shall approve LCSP updates, in coordination with the ASD(L&MR). Approval for ACAT IC and below LCSPs is delegated to the CAE or Component designee.



The LCSP is the nexus of critical thinking to deliver affordable life-cycle product support





Life-Cycle Sustainment Enclosure to the DoDI 5000.02



❑ Five main sections:

- Sustainment Across the Life-Cycle
 - PM responsibility to plan for sustainment
- Leadership
 - Requirement for and responsibilities of a Product Support Manager
- Life-Cycle Sustainment Plan
 - Approval for OSD oversight programs
 - Evolution of content throughout the acquisition process
 - Regulator and statutory annexes
- Sustainment Metrics
 - Use of sustainment metrics to achieve affordable and effective product support
- Product Support Strategy Reviews
 - Pre and Post-Fielding reviews of strategy and performance

Product Support Planning

- *Performance based*
- *Product Support Strategy*
- *Product Support Package*
- *Integrated Product Support Elements*
- *Government and industry providers*
- *Metrics that map to KPP/KSAs*
- *Competition, tech data rights*



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Product Support Manager (PSM)

- *Section 805, FY10 NDAA*
- *DTM 10-015*



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Life Cycle Sustainment Plan

- *Formalize policy from September 14, 2011 Streamlining memo*
- *Provide detailed guidance on expected planning focus areas by acquisition phase*
- *Policy on annexes to LCSP*
 - *Product Support Business Case Analysis*
 - *Core Logistics Analysis*
 - *Source of Repair Analysis*
 - *Preservation and Storage of Unique Tooling Plan*



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- *Availability*
 - *Materiel Reliability*
 - *Operating and Support Cost*
 - *Mean Down Time*
 - *Other metrics*



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- *PSM directed logistics assessments as part of reviews*
- *DoD Component directed logistics assessments to support milestone decisions*
- *DoD Component directed logistics assessment post-IOC*



Questions