

# PRODUCT SUPPORT PULSE

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## MESSAGE FROM DASD(PS)



We feel it very important to continue our drumbeat with the product support community during this transition period. We would like to begin this issue of our newsletter by expressing our heartfelt gratitude for our former DASD Jacqueline Ferko. We greatly appreciate her leadership and guidance driving product support and sustainment planning. As with any period of transition, it is our charge to maintain leadership and focus through change. We would like to highlight just a few of the lines of effort in which the OSD product support team continues to push the ball down the field.

Our first highlight is the work we are doing with the F-35, which many times seems never-ending. Currently, we are working the F-35 LCSP V3.0 which will map out a path for addressing long-term readiness concerns, reduce operating and support costs, and enable sustainment scaling to rapidly growing fleet requirements. While this work is seemingly never ending, we are definitely working with the JPO to ensure increasing affordability of sustainment over time.

A newer line of effort for us in ODASD(PS) participating with other OUSD A&S partners in the Department's Defense Microelectronics Cross Functional Team (CFT) which is chartered to provide holistic solutions to the identified six microelectronics supply chain vulnerabilities across all U.S. Government acquisition programs. While many of these efforts are nascent, they are definitely important to our national security in the near term and for the foreseeable future.

Product Support has been involved over the past year with the sustainment to modernization synchronization of the nuclear portfolio. We continue to lead annual sustainment reviews and provide SECDEF Nuclear Enterprise Review (NER) input. The team ensures programs are resourced to preclude capability degradation, and coordinates with services, STRATCOM, and SSIPM to monitor sustainment & identify risks.

In addition to our traditional roles, we have been assigned as the focal point for ASD(S) in international logistics coordination. Within this line of effort, ODASD(PS) continues to harmonize efforts across ASD(S), geographic commands, DoD at large, and the Joint Staff to build and strengthen partner relations and partner/ally capacity. We continue to prepare for the upcoming international logistics engagement conferences.

Most importantly for our workforce, we continue the Back-to-Basics Acquisition Workforce Transformation, which is slated for implementation on October 1, 2021. ODASD(PS) provides support to the ASD(S) for congressional hearing preparations and after actions, engagements, legislative proposals, and congressional reporting requirements.

This past year has been challenging, and we realize that our true success is not found in systems, it is found in people. It is people like you day in and day out that give their best to the mission and ensure warfighter capability. We are proud of the workforce and committed to facilitating your success. As a workforce, we are encouraged to lead by example and succeed through teamwork and that is exactly what the product support community demonstrates. Thank you for all you do!!

David King, ADASD

## HELPFUL LINKS:

*Click on topics below:*

[Product Support Home Page](#)

[10 U.S.C. §2337 Life Cycle Management and Product Support](#)

[Life Cycle Logistics Functional Community Gateway](#)

[Integrated Product Support Guidebook Suite](#)

[Product Support Manager \(PSM\) Reference Repository](#)

[Life Cycle Logistics ACQuipedia Articles](#)

[Product Support Business Model \(PSBM\)](#)

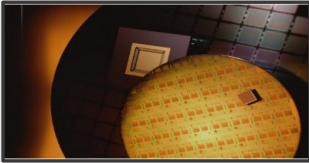
[Back to Basics Acquisition Workforce Transformation](#)

## WE WANT TO HEAR FROM YOU

We would like to hear from the product support community what articles you would like to read. Please send email with topic or interest to:

[anna.c.levin2.ctr@mail.mil](mailto:anna.c.levin2.ctr@mail.mil)

## MICRO ELECTRONICS



In 2019 and 2020 the Office of the Under Secretary of Defense (OUSD) for Acquisition and Sustainment (A&S) performed an extensive examination of the global microelectronics industry and the state of the DoD microelectronics supply chain. The examination revealed six vulnerabilities regarding the acquisition of critical microelectronics components which in turn threaten the ability of DoD to sustain and acquire key weapons systems: 1. Diminishing domestic microelectronics manufacturing capacity. 2. Poor visibility into the DoD microelectronics supply chain.

3. Foreign microelectronics components & counterfeit microelectronics components in DoD systems. 4. Reduced ability to source microelectronics components due to obsolescence or unavailability of supplies. 5. Lack of a unified DoD microelectronics policy and roadmap for sustaining Programs of Record (PORs) and developing new technologies.

6. Lack of sources of radiation hardened microelectronics components necessary for nuclear modernization and space systems. In January, in response to these findings, the Deputy Secretary of Defense authorized a Cross Functional Team to holistically mitigate each of these microelectronics vulnerabilities across all of the DoD. We are excited to be part of this important effort.

## F35 PROGRAM



Overcoming the many challenges that 2020 presented and closing out year on a positive note by delivery is another major milestone for the F-35 Enterprise, a Supplement to the F-35 Lightning II Joint Strike Fighter Life Cycle Sustainment Plan (LCSP) was completed by Joint Program Office, Services and Assistant Secretary of Defense for Sustainment. This Supplement, in conjunction with the 2019, LCSP, ensured the program will meet statutory and regulatory requirements in support of upcoming F-35 Milestone-C and Full Rate Production decisions. This sustainment baseline document incorporates specific statutory requirements, mandatory annexes, cost estimates, and four additional Sustainment Program Success Elements.

Looking ahead, ASD(S) is driving additional sustainment measures that will be applied to a F-35 LCSP V3.0 that will be required following the approved outcome of the ongoing Product Support BCA. This next version of the LCSP is designed at strengthening long-term readiness, reducing Operating and Support costs, and enabling sustainment scaling to rapidly growing fleet requirements as the Program transitions to the Production and Deployment Phase. Ultimately, delivering the needed sustainment capability with the highest regard for those we serve and those who put their trust in us.

## IPS ECOSYSTEM



DoD life cycle logistics professionals are familiar with the twelve Integrated Product Support (IPS) Elements outlined Appendix A of the DoD PSM Guidebook. What you may not know is our life cycle logistics competencies are also organized by IPS Element as well. Indeed, IPS is woven throughout DoD life cycle product support resources portfolio. A few that come immediately to mind begin, of course with 10 USC 2337 Life-Cycle Management and Product Support statutory requirements, reinforced a range of key DoD resources such as the life cycle logistics competencies, the Life Cycle Logistics Position Category Description, and key guidebooks, including the DoD Product Support Manager Guidebook, DoD Logistics Assessment Guidebook, and the IPS Element Guidebook.

As you might expect, this IPS element ecosystem extends to DAU learning assets and resources, including IPS Element-based Life Cycle Logistics Credentials (in development), LOG 0460 Twelve IPS Elements training course, IPS Implementation Roadmap Tool, and more than a dozen IPS Element-focused ACQuipedia articles. There is much to be said for a common standard lexicon and a powerfully aligned, integrated product support ecosystem. Details and hyperlinked references: [click here](#).

## CONGRATULATIONS TO THE WINNERS!!!

*We want to congratulate the following for their outstanding achievement for 2020:*

Winner of the **PBL System Level Award**: [VC-25A Life Cycle Integration Team](#), U.S. Air Force, Tinker Air Force Base, Oklahoma.

Winner of the **PBL Subsystem Level Award**: [V-22/H-53 FLIR Performance Based Logistics Team](#), U.S. Navy, Naval Supply Systems Command Weapon Systems Support (NAVSUP WSS), Philadelphia, Pennsylvania.

Winner of the **PBL Subsystem Level Award**: [Collins Wheel and Brake Performance Based Logistics Program](#), U.S. Air Force [448th Supply Chain Management Wing](#), Tinker Air Force Base, Oklahoma.

Winner of the **PSM Award**:. [Mr. Woodrow Payton](#), PSM, Program Management Aviation 265, Strike Fighter Program Office, U.S. Navy (ACAT I); and [Mr. Jeffrey M. Hess](#), PSM, Special Operations Forces and Personnel Recovery and Rotary Division, U.S. Air Force (ACAT II and below)

