DEPARTMENT OF DEFENSE

2018 Award for Supply Chain Excellence

CALL FOR ENTRIES
Logistics is America's strategic advantage to deter and decisively defeat our adversaries. New threats to our national security demand that we transform logistics to project and sustain dominant power. Transforming to more reliable, agile, and responsive defense logistics programs enables the use of best practices and innovative approaches to significantly improve the reliability, flexibility, and responsiveness of the defense supply chain and advance the Department of Defense's (DoD’s) overall supply chain management (SCM).

World-class supply chains align supply operations and business objectives. SCM involves the end-to-end management of products and services, from the origination of raw materials at the supplier’s supplier through the functional areas and processes of your organization to the end user of the product or service—the customer’s customer, or the warfighter in the case of DoD. To recognize organizations that excel in this arena, the Office of the Assistant Secretary of Defense for Sustainment (ASD[Sustainment]) partners with the National Defense Industry Association (NDIA) to present the DoD Supply Chain Excellence awards.

The program for the DoD Award for Supply Chain Excellence encourages the continuous advancement and sharing of supply chain management knowledge and information among organizations. The award program formalizes the cross-industry collaboration that has been the guiding principle since its inception, and accelerates the dissemination of lessons learned, best practices, and technology that has proven to deliver positive business results for leading organizations.
All DoD organizations are eligible for the DoD Award for Supply Chain Excellence, which is presented to an organization that operates significant components of a supply chain and has demonstrated excellence in design, operation, or improvement of that supply chain. The nomination should demonstrate successful implementation of the supply chain process categories (Plan, Source, Make, Deliver, Return, etc.) as defined in DoD Manual 4140.01.

The awards are bestowed based on the selection criteria listed to the right.

The 2018 DoD Award for Supply Chain Excellence will be presented along with the award trophy at an NDIA event in 2019. In addition, press releases will be submitted to the appropriate trade and news publications. We therefore request submitting organizations not provide any proprietary or classified information. Organizations should also be advised that questions may be directed to designated points of contact to clarify submissions.

The award will recognize the project submission that captures how complex it is, the value it demonstrates, and its overall significance.

**COMPLEXITY**

The nature and the complexity of the project undertaken

**VALUE**

The objective demonstration of the value of the project

**SIGNIFICANCE**

The characterization of the project and communication of its significance to others
1. Provide the name of the submitting organization (command, service, etc.), and identify the responding organizational unit (site, function, etc.).

2. Provide a brief mission description of the overall business objectives, product lines, and mission of the organization.

3. Describe the general scope of the project (within the command, intraservice, DoD-wide, etc.) and provide the names of the supply chain partner organizations (external), and the names of the functional organizations (internal) involved in the project. Indicate the number of people involved from each organization and the functional category of each. Provide a point of contact for each supply partner organization (name, mailing address, commercial telephone number, DSN, and email address).

1. Describe the supply chain process categories the submission spans (Plan, Source, Make, Deliver, Return, etc.) as defined in DoD Manual 4140.01.

2. Indicate the duration of the project. Note if the project is a pilot that is currently in development, or has been implemented.

3. Explain why the project was undertaken and how it was selected. Note if the project was initiated in response to an audit or directive, in response to visible process issues within the supply chain, or proactively to drive improvements within an already effective and efficient supply chain process.

4. Describe any best practices employed or developed. Include the criteria for selecting best practices used.

1. Describe the processes, analytical approaches, and technology used for the project. Indicate whether the project
   a. used new, unproven technology and practices,
   b. used technology and practices proven in other environments, but not used within the Defense environment, or
   c. leveraged technology and practices proven within the defense environment.

2. Describe how the new technologies, practices, and analytical methods led to an improvement in supply chain outcomes for DoD. Demonstrate how the project will fill existing gaps or complement what has already been accomplished.
1. Describe how the project was successfully implemented across the supply chain process categories (Plan, Source, Make, Deliver, Return, etc.).

2. Identify significant challenges encountered, the process for resolution, and the solutions.

3. Indicate the metrics used to measure progress and success.

---

1. Describe the efforts to share this project with other organizations. Note if knowledge sharing spans across function, site, command, service, enterprise, or beyond the government.

2. Explain how the project can be transferred to other organizations, and specify the likely candidates for transference.

---

1. Describe, in detail, the outcome of project implementation described above. Document and quantify cost and performance benefits, including the project’s return on investment and changes in the capabilities of one or more of the supply chain process categories (Plan, Source, Make, Deliver, Return, etc.).

2. Indicate the scope of the outcomes and benefits (e.g., function, site, command, service, or enterprise). Describe the outcomes and benefits that extend past the submitting organization’s unit level.

3. Outline how the success of this effort supports the organizational objectives described in Project Scope, Item 2.
ELIGIBILITY

The award is open to all DoD organizations. Submissions will be accepted for activities during the 12-month calendar year (January 1, 2018–December 31, 2018). Each organization may submit up to two entries. The submission deadline is February 1, 2019. Deadline extensions for award nominations are not routinely granted and must be approved by ASD(Sustainment). An awards committee will be appointed by ASD(Sustainment) to review and select the winner.

SUBMISSION INSTRUCTIONS

Previous award winners have successfully focused on supply chain projects as opposed to logistics initiatives. This should not prevent complex, multiple-year programs from being submitted for consideration, but particular attention should be paid to identifying concrete and measurable improvements. Projects that have won a previous DoD Award for Supply Chain Excellence will not be considered. All submissions should be submitted in Microsoft Word format. Executive summaries (1–2 pages) of the award submission are required. Submissions should clearly identify the title of the submitted project.

Each submission should be accompanied by a cover letter—signed by a general officer/flag officer in the organization—that identifies the project, the submitting organization, and a single point of contact (including address, phone number, and e-mail address) for the package. The cover letter should also explicitly state whether the package can be made publicly available. It is customary practice to post award nominations on the ASD(Sustainment) public website. For submissions that cannot be publicized, ASD(Sustainment) requests a sanitized version of the package that can be posted on the public website.

Materials other than a document that conforms to the submission instructions above will not be accepted; this includes videos. Submissions must not contain proprietary or classified information unless a sanitized version is provided as well. Conformance to the OSD Supply Chain Enterprise Metrics attributes as defined in DoD Manual 4140.01 is required.
The NAVSUP WSS LOGCELL team has demonstrated leadership in collaboration, innovation, and digital integration. LOGCELL’s newly established sustainment metrics and detailed end-to-end approach has seen immediate success in the readiness of critical aviation platforms such as the FA-18, V-22, H-1, and P-8. In 2017, the team worked tirelessly with programmers to develop the solution for a web-based tool designed to join with industry partners and collectively expedite material to the Fleet through visualization and increased speed of learning. Partnering with NAVAIR, the LOGCELL team created a new breadth of cross-functional teaming. Accomplishments include 21% backorder reduction for H-1 critical items, 11% decrease in FA-18 critical item backorders, FA-18 new predictive spares requirements generation increase of 26% ($13 million), 66% reduction in FA-18 supply over-dues, 61% (16 day) reduction in P-8 customer wait time (CWT) for repairables, and new V-22 predictive spares requirements generation increase of 44% ($33 million), from $74 million to $107 million. Real-time content sharing from multiple sources makes complex sets of data accessible to all team members. LOGCELL has been able to knock down data silos, increase communication, and align the many internal and external Naval Aviation Enterprise stakeholders. LOGCELL enabled strong outcomes in planning, predictive analytics, and supplier education and performance.