



AMCL

Association of Marine Corps Logisticians

Where professionals talk logistics.

Major Michael Whitaker Award Submission Worksheet

Purpose

The Major Michael Whitaker Award for Data-Driven Logistics recognizes data-driven logistics solutions that turn existing information into actionable insight, practical innovation, and measurable impact. The award honors accomplishments or proposals that apply data, analytics, or related methods to improve logistics outcomes at the tactical, operational, or strategic level.

This award is named in honor of **Major Michael Gerrod Whitaker, USMC**, whose work in conditions-based maintenance and predictive maintenance reflected a deep commitment to solving difficult logistics problems and advancing the Marine Corps' approach to data-informed logistics.

Eligibility

This award is open to Active Duty, Reserve, and Retired Marines, and Department of the Navy (DON) civilian employees serving with or in support of the United States Marine Corps.

Individual submissions are permitted. Self-nominations are allowed. No command endorsement is required.

What This Award Recognizes

Strong Whitaker Award submissions show how data, analytics, or data-informed methods can be used to improve Marine Corps logistics in a practical and meaningful way.

This award is best suited for submissions that:

- Identify a meaningful logistics problem
- Use data or analytics to generate actionable insight
- Show practical relevance to Marine Corps logistics
- Demonstrate potential for measurable operational, institutional, or professional impact

Typical Submission Formats

Applicants may submit a written, video, or graphical/visual entry. Written submissions should generally be 1,500–1,800 words, and video submissions should generally be 5–10 minutes.

Information You Should Prepare Before Using the Website Form

Please be prepared to provide:

- Submission title
- Nominee name

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- Nominee eligibility category
- Organization, unit, command, or employer
- Primary point of contact
- Email and phone number
- Short submission summary
- Main written, video, or graphical / visual submission
- Any optional supporting files

Recommended Submission Content

Your submission should clearly address the following:

- 1. What logistics problem is being addressed?** Describe the specific logistics challenge, inefficiency, gap, or decision problem the submission is intended to improve.
- 2. What data is being used?** Identify the data source, type of information, or relevant logistics data set being used or proposed.
- 3. How is the data being used to generate insight or improve decisions?** Explain the method, model, analysis, or logic used to turn available data into a useful solution.
- 4. What makes the solution actionable?** Describe how the submission supports decision-making, forecasting, readiness, maintenance, distribution, sustainment, or another logistics outcome.
- 5. What is the expected or demonstrated impact?** Explain how the solution has improved, or could improve, performance, efficiency, visibility, responsiveness, or mission effectiveness.
- 6. What barriers or risks must be addressed?** Identify practical challenges such as data quality, access, authorities, systems integration, technical limitations, policy, training, or adoption risk.
- 7. Where applicable, does the submission have broader relevance?** If appropriate, explain whether the method or solution also offers value to the Joint Force, allies and partners, academia, industry, or the broader defense logistics enterprise.

Strong submissions should be clear in the problem they are trying to solve, credible in how they use data, realistic about implementation challenges, and specific about the value the solution creates.

Optional Supporting Material

Applicants may include supporting material where useful, such as charts, dashboards, graphics, process maps, concept visuals, slides, or other supporting documents. Supporting material should be concise and strengthen the submission, not replace the core explanation.

Final Note

Use this worksheet to prepare your material before completing the Major Michael Whitaker Award submission form on the AMCL website.