



AMT

Asset Marking and Tracking (AMT)

“The capability to track assets individually throughout the life and logistics chain and which has the potential to significantly improve the Air Force assets management process”

FACT SHEET

What is the eLog21 Asset Marking and Tracking (AMT) effort?

This initiative seeks to produce an Air Force (AF) Logistics Serialized asset tracking capability utilizing the DoD standard Unique Identification (UID) mark. This capability will provide numerous benefits to the acquisition, transportation, supply and maintenance communities. During acquisition, AF personnel will have the ability to highlight critical and high cost items for special attention and tailor warranties to benefit the AF. Once the items have been physically marked in accordance with DoD Unique Identification (UID) policy, the UID marking will be used to track each item through transportation, supply, and maintenance. Maintainers will now know exactly where critical parts are located and when they will arrive, which is critical for maintaining peak mission capability. In addition, the maintainers will have all history pertaining to the part while it was at the base or ALC. Finally, AMT information will be used to identify part deficiencies and the actual cost of maintaining an item, improving life-cycle management and increasing reliability.

AMT is defined as cradle-to-grave tracking throughout the AF logistic system of reparable, selected consumables, engines, equipment and other designated properties to provide asset visibility and status. AMT is enabled by the use of Automatic Identification Technology (AIT).

The purpose of this initiative is to:

- Establish IPT charter and AMT Roadmap.
- Develop AF and subordinate AFMC AMT policy in compliance with

OSD strategies and consistent with the Air Force Concept for AMT and Product Marking.

- Identify AF AMT requirements including 06 POM submissions (cost and schedule).
- Plan for AF AMT implementation.
- Initiate execution of AMT implementation plan.

The AF AMT IPT is accomplishing a goal that has existed since the beginning of reparable management – tracking high cost, high impact, and other critical individual components through acquisition, transportation, supply, maintenance, and disposal. This level of visibility will enable system configuration control in addition to, access to maintenance and usage history

AMT Benefits are grouped by timeframe and MAJCOM interest. Three terms have been established in the timeframe for implementing AMT improvement and achieving benefits. Improvements and benefits that can be achieved in less than 12 months are considered “Short-term,” “Medium-term” improvements range from one to three years, and “Long-term” improvements are beyond three years.

How can I learn more about AMT?

For more information, we invite you to visit our ILID website at:

<https://www.my.af.mil>

AF Home > AF Transformation Initiatives > eLog21