



AIR FORCE DOCTRINE PUBLICATION (AFDP) 4-0 COMBAT SUPPORT

TOTAL ASSET VISIBILITY

Last Updated: 5 January 2020

Total asset visibility focuses on capturing information on assets being repaired, moved, or stored (purchasing and supply chain management), as well as passenger and patient movement status. The A4 on the <u>Air Force forces (AFFOR) staff</u> conducts operational planning and oversight for the <u>air component commander</u> in this area. Its subcapabilities include:

- Track personnel and equipment: Provides real-time visibility of personnel, equipment, and materiel (excludes assets in-transit).
- Provide in-transit visibility: Those actions taken to track individual cargo, personnel, and medical patients while in transit.

Total asset visibility also focuses on capturing information on facility and infrastructure assets being repaired and sustained. The A4 on the AFFOR staff conducts operational planning and oversight for the air component commander in this area. Sub-capabilities include:

- Prioritize asset investment based on mission-critical worst-first approach: The capability to provide real-time visibility of facilities and infrastructure and invest in those priorities that address mission critical and worst-first requirements. The focus is on making more efficient use of existing assets before building additional facilities. This process focuses sustainment efforts on important assets in good shape while investing restoration and modernization funds on either mission-critical assets that require modernization to extend facility use beyond expected life span or on assets that do not meet functional mission requirements.
- Forecast predictive operations and maintenance requirements: Those actions taken to track facility and infrastructure operations, with emphasis given to maintaining assets to ensure they reach expected life-cycle targets. Reduce the risk to infrastructure investments and maximize installation support and infrastructure.