

tain, which is pushed forward to support the aviation combat element (ACE), and is based on the legacy doctrine of fighting two major theater wars. MALSP is still the aviation logistics framework but represents the Cold War mentality of bringing everything into the combat zone. This paradigm has proven itself in past wars—Operations DESERT SHIELD, DESERT STORM, and IRAQI FREEDOM—and is now in use in Operation ENDURING FREEDOM in Afghanistan.

We are now on our second version of the MALSP, called MALSP II, and it reflects the progressive advancement in capabilities for aviation logistics. (See Figure 1.) Conceptually, and in its simplest form, it is moving toward a “demand pull” paradigm. The goal is

forward deploying and employing aviation logistics units and elements (people, parts, support equipment, and mobile facilities with select maintenance capabilities) in much smaller slices than what we have been doing under current MALSP. At its foundation MALSP II is supply-centric, but maintenance capabilities have to be included because no supply chain is perfect. MALSP II comes in two parts: (1) programs that enable you do your job more efficiently, and (2) changing how you measure and think about what you do.

**Part I**

*Programs that enable you to do your job more efficiently.* Resident in MALSP II will be our key enabler in information technology (IT). In the era when

asset visibility, as demonstrated through FedEx and DHL, have become commonplace, and coupled with Netflix and Walmart’s models of distributed operations, Marine aviation logistics is seeking to perform the same functionalities in “every clime and place” through the help of IT. Logistics planning tools, worldwide asset visibility, and strategic placement of scarce resources are all IT-assisted capabilities we are seeking to develop or acquire. Near-realtime and realtime scan capabilities, like we use checking out of the grocery store, are still not part of our process. We envision realtime data transmission with worldwide visibility when an aircraft parts requirement emerges, a speedy effort is initiated to replenish that part, and the logistics

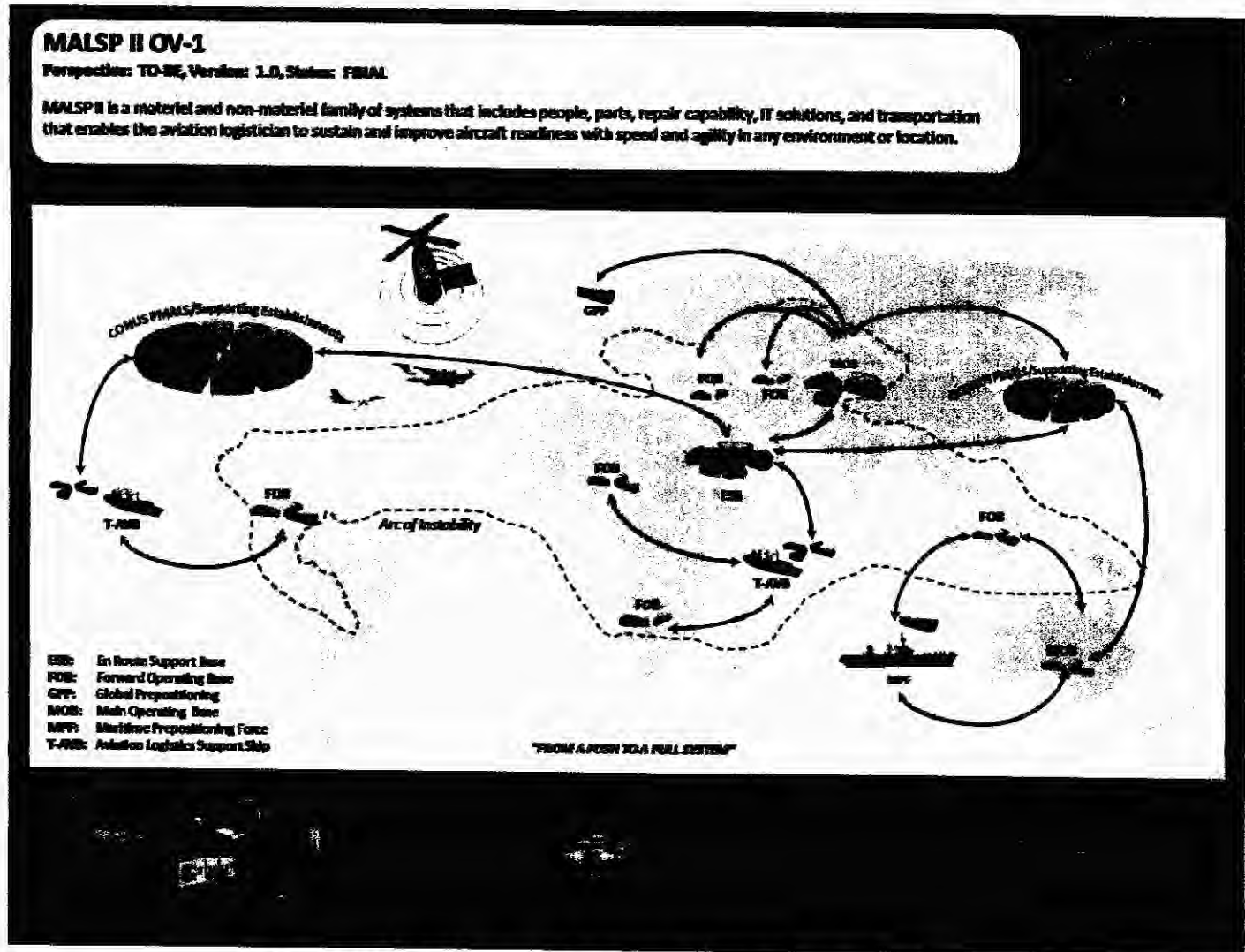


Figure 1. MALSP II is a progressive advancement in aviation logistics capabilities.