

Ground Rules and Assumptions

1. The number of Tactical Air Operations Modules (TAOM) to be modified is 32; 31 TAOM in the field and one (1) testbed (functional only).
2. No impact to the pallet design. The added antenna shall be stored in the shelter.
3. The field retrofit team shall consist of one (1) senior mechanic (rack and panel modifications, floor inserts), one (1) wiring person (backplanes, harnesses, breakers, switches, connectors), and one (1) test engineer (team lead, functional tests).
4. Inspection and acceptance of the modification kits and field installation activities will be at the field location based on successful conduct of functional tests in Modification Instruction checklist.
5. There will be one (1) delivery of the Technical Manual, Change 1, in IETM format. The Provisioning Data will have two submittals, an initial submittal and a final submittal.
6. It is assumed that no new Training material preparation is required by Litton. MCCES will prepare any training material changes based on VRC-89 Technical Manual and enclosed Litton drawings. No new spares (LRU) will be required, except for VRC-89 radios.
7. The retrofit effort is estimated at two (2) weeks for each suite of three (3) TAOMs.