



AF-HB-9800-002

Sector Applications and Maintenance Continuity Handbook

Space / Aviation / Defense

FIRST EDITION

AF 9800 SUPPORTING DOCUMENT

Document identity and use

FIRST EDITION MANUSCRIPT - Prepared for Aerospace Federation review

Field	Controlled identity
Document	AF-HB-9800-002 - Sector Applications and Maintenance Continuity Handbook
Parent standard	AF 9800 - Aerospace Maintenance & Personnel Competence
Edition / language	FIRST EDITION / English master text
Family	Manuals
Primary source anchors	29-33, 37-40; Annexes J-K, M-N
Suggested local owner	Sector and continuity owner
Authority	Publisher approval and effective date are not assigned. Local use requires authorized adoption and completed parameters.

Use with the main standard

This document implements the identified AF 9800 clauses and annexes. Read the complete applicable requirements in the main standard. The source anchors are navigation references; a template does not replace technical judgement, evidence, permission or eligible approval.

AF-ML-9800-001 lists the complete supporting set. AF-CM-9800-001 maps the main clauses and annexes to working documents. AF-TP-9800-001 establishes the common local parameter baseline; add the relevant discipline profiles.

Record control

Identify the object, configuration, record owner and dates. Reference attachments by stable identifier and version. Keep superseded evidence and decisions traceable. Use the approved local retention, access and authentication arrangements. No technical limit, numerical limit, interval or acceptance value is assigned by a blank template.

Implementation model: Translate the stated responsibilities and controls into the actual organization. Informative examples remain explanatory; use approved programme-specific values for operational decisions.

1 Establish application boundaries

1.1 Aircraft, engines and components

AF-PR-9800-025 defines maintenance level, installed-system interfaces and product-specific privileges. Reconcile usage counting and life history across component transfers. A workshop release supports a bounded item decision; the receiving installation still requires compatibility and system-level checks.

1.2 Space, ground and restricted systems

Define mission phase, maintainability, access and preservation under AF-TP-9800-016. Remote observations retain their diagnostic limits. Separate maintenance acceptance from mission permission and security access from competence. Restricted evidence must remain verifiable by an eligible reviewer through a controlled route.

2 Control external and training contributions

2.1 Providers and mobile sites

AF-PR-9800-024 verifies task-specific provider capability and assigns performance, inspection, release and records duties. Mobile work requires site readiness and a response to loss of communications or environmental suitability. Remote advice shall not be recorded as an unavailable physical check.

2.2 Training and simulation

Use AF-PR-9800-026 to verify instructor, assessor and device suitability. Match simulation fidelity to intended outcomes and inspect critical cues separately from overall agreement. The receiving employer decides what evidence can be credited and which local competence and authorization prerequisites remain.

3 Introduce change and recover capability

3.1 Technology and transition

AF-PR-9800-029 maps affected assets, data, tasks and people. Validate condition-monitoring or automated support for its intended use, bridge competence and update privileges. Programme-interval changes require their own authority; a model recommendation cannot silently alter a mandatory task.

3.2 Disruption and restart

AF-PR-9800-030 defines protected work states and degraded-mode limits. Recovery verifies records, configuration, tools and personnel readiness. Reconcile manual transactions before normal operation resumes. Restoration of a digital service does not prove that interrupted work or prior releases remain valid.

4 Preserve duties through transition

4.1 Storage, transfer and retirement

Use the approved preservation basis, retain environmental and inspection history and evaluate reactivation evidence. Transfers identify receiving capability, defects, life status and records. Retirement prevents unauthorized return of ineligible items while preserving investigations and required history.

4.2 Adoption and continuing review

Complete applicability, P01-P44 and local document controls before use. Record unresolved dependencies and owners. AF-ML-9800-001 and AF-CM-9800-001 provide the document inventory and requirement routes. Local adoption does not assign AF publisher approval or external recognition.

Required evidence: Sector profiles; provider and training evidence; validated change; recovery/transfer dossier; authenticated local adoption.

Decision control: Mission urgency, inactivity or ownership change does not create missing technical authority or erase continuing duties.