



Australian Government
Department of Defence
Defence Aviation Safety Authority

Directorate of Aviation Operations (DAVNOPS)

Town Hall – DASA Safety Management Systems Transition

31 July 2026



Objective: BP59114787

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Deputy Director SMS (DAVNOPS-DASA)

To defend Australia and its national interests in order to
advance Australia's security and prosperity
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Opening Comments

DAVNOPS

GPCAPT Mark Masini





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Aim:

Engage and inform the Aviation Safety community on the February 2026 release of *DASR SMS*.

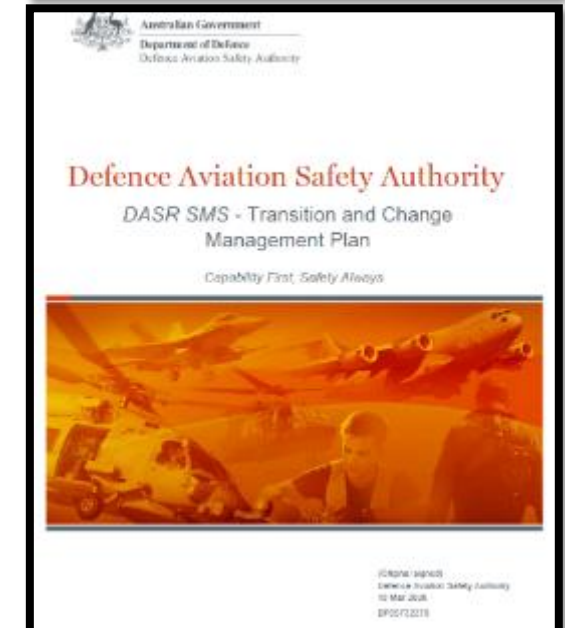
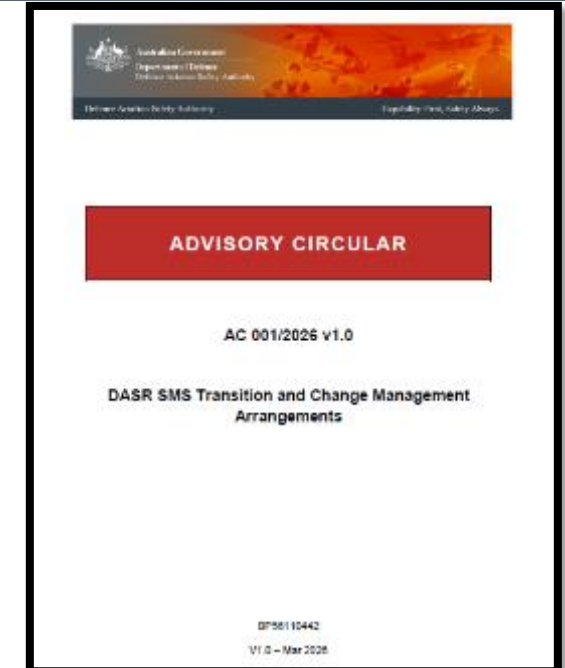


Scope

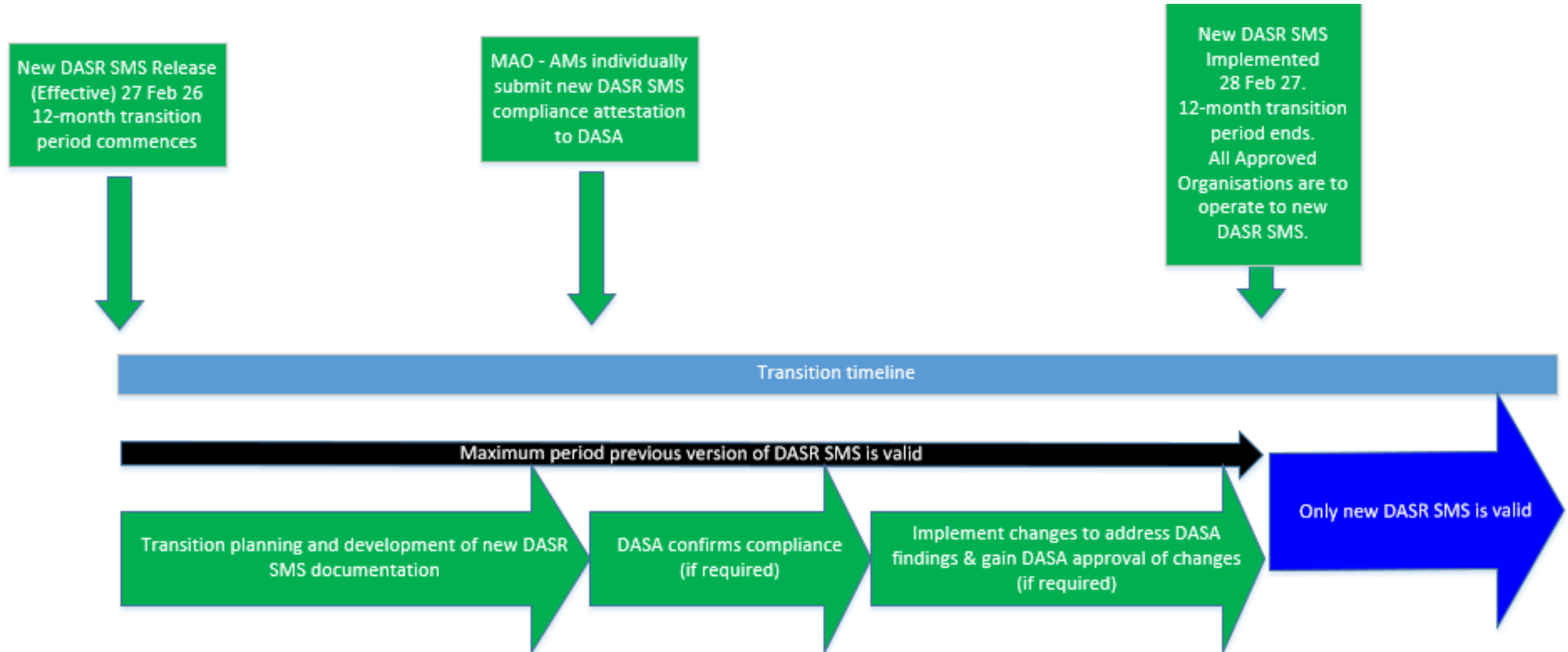
- **DASR SMS Transition**
 - AC 001/2026 – *DASR SMS* Transition and Change Management Arrangements
 - DASR SMS Changes
 - Transition timeline
 - Demonstrating compliance
 - Withdrawal of the *DASM*
- **SMS/QMS Efficiency Review - Themes**

SMS Transition and Change Management Plan

- AC 001/2026 DASR SMS Transition and Change Management Arrangements
 - SMS 'Town Halls'
 - MAO SMS / QMS reviews and workshops
 - Transition education and training (inc. FAQs)
 - Pause on SMS findings (except Level 1).
 - Change Management Plan
 - DASM-DASPMAN cross-reference matrix (live document)



SMS Transition Plan - Transition Timeline



SMS Transition and Change Management – Demonstrating Compliance

Things for you to do:

1. Engage with DASA (SMS inbox or phone)
2. Get familiar with *DASR SMS* Part, AMC and GM (DASPMAN Vol 3 Ch 14).
3. The PSOE Evaluation Tool is available for community use (SMS website).
4. Understand the potential workload (and resources required) to achieve compliance (eg relied on references to DASM or AC 003/2018).
5. Plan the transition.
6. Update SMS documentation and artefacts.
7. MAO-AMs – Submission of compliance evidence to DASA for evaluation and transition to the new regulation.

Transition Process – DASR 21, 145 and M Organisations

- Always contact your DASA Desk Officer and confirm the process for your organisation –

Typical process (DASR 21, 145 and M Organisations):

1. Review and update extant SMS documentation for compliance with the new SMS requirements.
2. Changes should be assessed to determine if they represent a significant change.
 - a. **Significant / Major:** Submit the appropriate DASR Form (see table) with supporting documentation.
 - b. **Not Significant / Minor:** Approve internally and supply DASA with copies of the updated SMS Documentation.

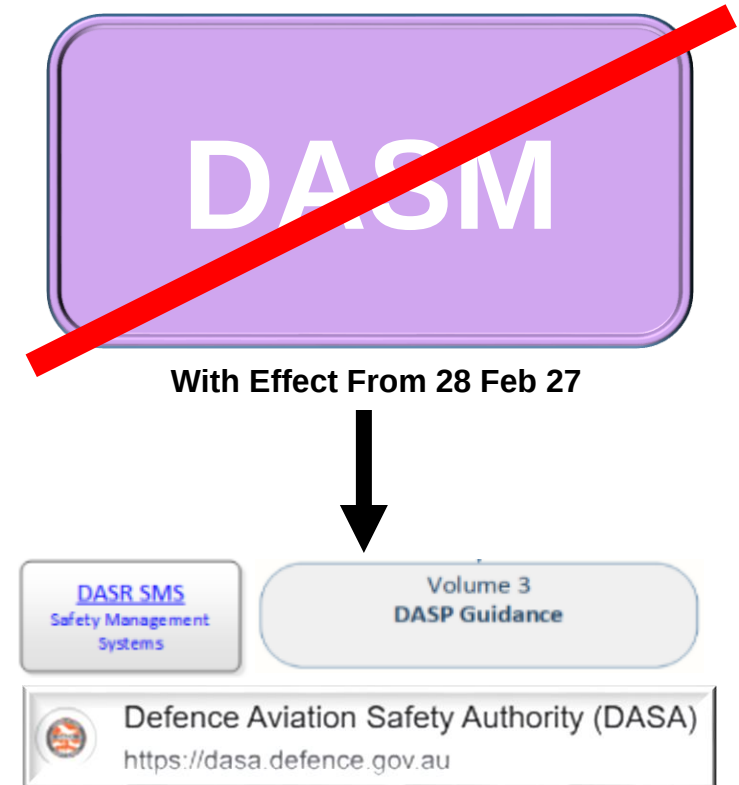
Note: M & MTCHO's require integration with the MAO/Entp.

Organisation Type	DASR Form for Significant / Major change	Update to handbook / exposition for other changes
DASR M – Continuing Airworthiness Management	DASR Form 2	M.A.704(c)
DASR 145 – Maintenance Organisations	DASR Form 2	145.A.70(c)
DASR 21		
Military Design Organisation Approval (MDOA) – Subpart J	DASR Form 82 (AMC 21.A.253)	21.A.243(c)
Military Production Organisation Approval (MPOA) – Subpart G	DASR Form 51 (AMC 21.A.153)	21.A.143(b)
Military Type Certificate Holder Organisations (MTCHO) – Subpart C	DASR Form 80C (GM 21.A.79)	21.A.77

SMS Transition Plan – Withdrawal of the DASM

The DASM will be formally withdrawn **28 Feb 2027**.

- It may continue to be used for an organisation's compliant solution during the transition period.
- No information from the DASM will be orphaned – redirected to:
 - DASPMAN SMS Vol 2
 - DASPMAN SMS Vol 3
 - DASA Webpage
 - Defence Flight Safety Manual (reporting and investigations)
 - SMS Guidebooks
- DASM to DASPMAN Vol 2 & 3 cross reference matrix
- Changes to DASR SMS (Feedback welcome)
 - DASPMAN Vol 2 – DASR Change Proposal (Form 111 via DASA website)
 - DASPMAN Vol 3 – email (dasa.asms@defence.gov.au)
 - FAQ



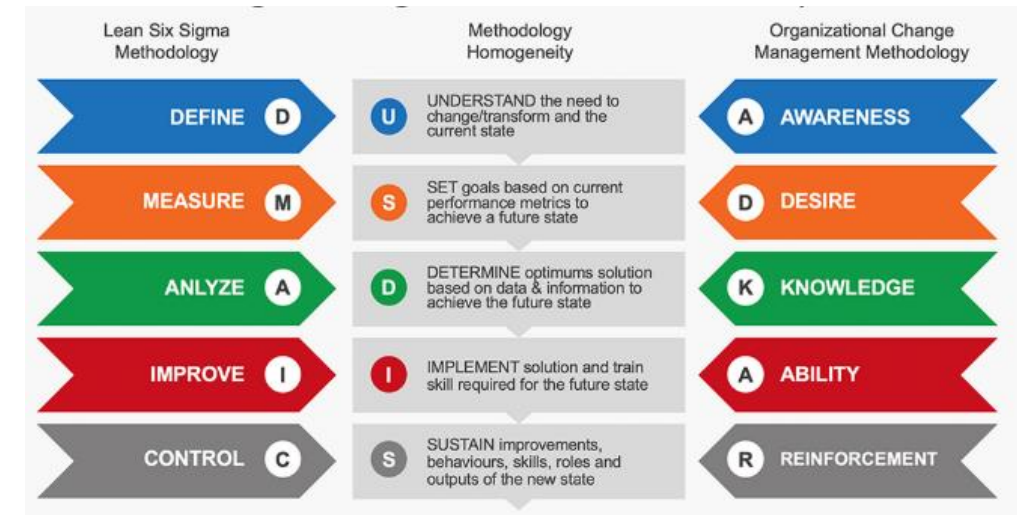
COMMON THEMES

- Change Management
- KPI/SPIs
- Risk Management
- Education / training / duty statements
- SMS / QMS scope and coverage
- Document Management Systems
- DASA clarification on QMS/SMS requirements



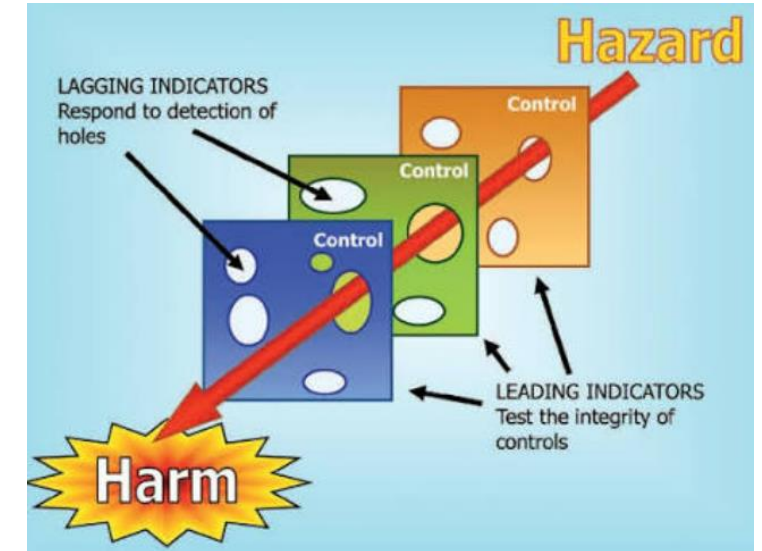
COMMON THEMES

- Change Management
 - No defined process for significant organisational changes
 - Lack of defined Command intent on org changes
 - Heavy reliance on Reserve force, creates single points of failure
- KPI/SPIs
- Risk Management
- Education / training / duty statements
- SMS / QMS scope and coverage
- Document Management Systems
- DASA clarification on QMS/SMS requirements



COMMON THEMES

- Change Management
- KPI/SPIs
 - Lack of defined SPI/KPIs
 - Lagging indicators only
 - Lack of education on KPI/SPI development (DASA)
- Risk Management
- Education / training / duty statements
- SMS / QMS scope and coverage
- Document Management Systems
- DASA clarification on QMS/SMS requirements

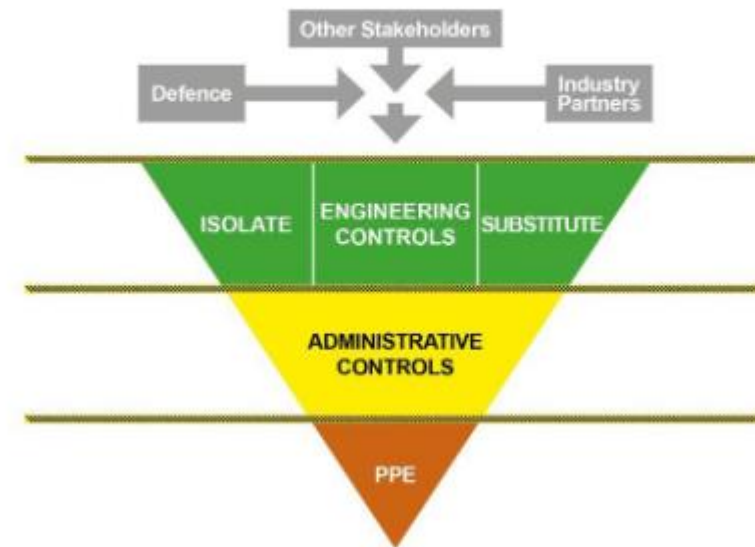


COMMON THEMES

- Change Management
- KPI/SPIs
- Risk Management
 - Risk control mapping into OIP is not formally documented (AVNCOMD is an outlier)
 - Conduct of risk management, including risk register application, is not consistent
 - Aggregation of risk is not well understood
- Education / training / duty statements
- SMS / QMS scope and coverage
- Document Management Systems
- DASA clarification on QMS/SMS requirements

The Hierarchy of Controls

Applies when it is not reasonably practicable to eliminate risks



COMMON THEMES

- Change Management
- KPI/SPIs
- Risk Management
- Education / training / duty statements
 - Duty Statements don't exist or do not define education and training requirements
 - Lack of effective HOTO during posting cycles
 - Lack of understanding around QMS ie most people think QMS is auditing only, and audits do not always consider DASRs
- SMS / QMS scope and coverage
- Document Management Systems
- DASA clarification on QMS/SMS requirements

☐ Current
☒ Proposed

DUTY STATEMENT	
1. POSITION INFORMATION	
Civil Service Classification: Information Technology Specialist II	Working Title: Data Analytics Specialist
Employee Name: Vacant	Position Number: 791-730-1414-001
Project/Division Name: CalHEERS	Supervisor's Name: Amyxyl Biring
Operational Readiness Technical Team	Supervisor's Classification: Information Technology Manager I
Physical Work Location: 2229 Gateway Oaks Dr., Sacramento, CA	Detail Based on: ☒ Full Time ☐ Part Time - Fraction
Revision Date: 3/22/2018	
2. REQUIREMENTS OF POSITION	
Check all that apply: ☒ Conflict of Interest Filing (Form 700) Required ☒ Requires Fingerprinting & Background Check ☐ May be Required to Work in Multiple Locations ☐ Other (specify below in Description)	
3. DUTIES AND RESPONSIBILITIES OF POSITION	
IT Domains and: ☒ Business Technology Management ☒ Information Technology Project Manager ☐ Client Services ☒ Software Engineering ☐ Information Security Engineering ☐ System Engineering	
Summary Statement: Under general direction of the Information Technology Manager I, the incumbent provides data analytics support for the CA Healthcare Display, Enrollment, and Restoration System (CalHEERS). The Data Analytics Specialist acts as the leader in providing oversight and support with data-related changes to CalHEERS including writing SQL queries to validate reports and data and reviewing technical changes to ensure successful implementation and maintenance of the CalHEERS ecosystem. Duties may include access to information systems containing protected sensitive information, including federal tax information, protected health information, and personally identifying information.	
Percentage of Duties: 35%	System Function: Data Analytics Support Act in a leading support role to provide oversight to the System Integrator (SI) on data analytics to address questions from the State, counties, vendors, and Sponsors. Participate in discussions with the SI to review, support, and assist with data-related changes to the CalHEERS system including and not limited to Production Change Requests (PCRs) and Database Change Requests (DCRs). Review, evaluate, monitor, communicate, and approve PCRs and DCRs to ensure successful implementation of SQL scripts. Participate in discussions with the SI on technical infrastructure, and data changes and provide support with reviewing, prioritizing, and approving the changes. As data analytics lead, provide leadership and direction to consultants technical staff and State technical staff.
20%	Data Integrity Support Act as the lead on providing data integrity support including but not limited to reporting requirements for Center of Medicare and Medicaid Services (CMS), attending data integrity meeting with Sponsors, and work with the SI to ensure the batch jobs are executed on time. Review and analyze the data results to ensure the data is valid and communicate with Sponsors. Act as the lead on providing oversight to the SI for automated report generation ensuring the reports are delivered to the Sponsors on a regular basis and work with the SI to troubleshoot all related issues.

COMMON THEMES

- Change Management
- KPI/SPIs
- Risk Management
- Education / training / duty statements
- SMS / QMS scope and coverage
 - The level of SMS/QMS integration is not clearly defined by Command
 - QMS integration of all domains (ie CAMO/FLTOPS/ACD/ATC etc) within the FEGs is not clearly defined
 - Different QMS/SMS cultures within different domains (in the same FEG)
 - QMS isn't contextualised for DASR compliance
- Document Management Systems
- DASA clarification on QMS/SMS requirements



COMMON THEMES

- Change Management
- KPI/SPIs
- Risk Management
- Education / training / duty statements
- SMS / QMS scope and coverage
- Document Management Systems
 - Ineffective DMS in place
 - Aircrew accessible DMS to ensure ease of access to required documentation both on ground and in flight
- DASA clarification on QMS/SMS requirements



COMMON THEMES

- Change Management
- KPI/SPIs
- Risk Management
- Education / training / duty statements
- SMS / QMS scope and coverage
- Document Management Systems
- DASA clarification on QMS/SMS requirements (feedback from community)
 - No guidance on Risk Aggregation
 - QMS components (Plan, Assure, Control, Improve) need further guidance
 - Education and training could be improved (note: 'What is an aviation QMS' has been developed as a result of these Reviews)
 - ASIR recommendations will target QMS / SMS DASR requirements





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QUESTIONS

Email: dasa.asms@defence.gov.au

Internet: dasa.defence.gov.au/safety-management-systems





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QUESTIONS

Next SMS Town Hall (SPIs / SPTs)
28 August 2026

