

Education & Training

Promotes safety awareness and mishap prevention.

DAF Space Safety Fundamentals

Audience:

- DAF squadron or unit level Space Safety Managers
- Airmen / Guardians / civilians new to Space Safety

Available for download through the Space Safety, Air Force Portal Page

Space Mishap Investigation Course (SMIC)

Objectives:

- Conduct a deliberate space safety investigation
- Write quality mishap reports
- Use the Air Force Safety Automated System (AFSAS) to compile a report and messages

Course Length: Two weeks

Offerings: Two times per fiscal year

Mission Accomplishment via

- Develops, executes, and evaluates DAF's space mishap prevention programs
- Executes Interagency Nuclear Safety Review Board (INSRB) responsibilities on behalf of the DoD
- Codifies space safety via department-level instructions, manuals, and guidance
- Supports Space Safety mishap investigations
- Oversees recommendation closure process in order to prevent future mishaps
- Promotes safety awareness and mishap prevention
- Partner to win—interface with DoD, civil, commercial, academic, international partners

AIR FORCE SAFETY CENTER



SPACE SAFETY DIVISION



Contact us:

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<http://www.safety.af.mil/divisions/space-safety-division>

Space Safety Division

Engineering Branch

Provides acquisition agencies with policy and expert safety guidance and the necessary tools to prevent mishaps

Innovation and Development Branch

Codify space mishap prevention policy and develop Space Safety professionals through mission focused training in support of DAF mishap prevention

Operations Branch

Implements and enforces policies, procedures, and guidance to enable risk informed decision making, across the spectrum of space operations in, from, and through space



Program: Interagency Nuclear Safety Review Board (INSRB)

Provide nuclear systems launch risk assessments to the POTUS for missions on behalf of the DoD

*Provide a foundation
for risk informed
decision making to
maximize the US space
combat advantage*

*“Apprime Provideo
et Contego Spatium”*

*Above all, provide
for and protect
space*

Lines of Effort

- **Baseline Space Safety Mission... for Space Safety Enterprise**
 - Establish five-year Strategic Plan
 - Solicit enterprise wide inputs
- **Enculturate the Space Safety Mission... Space Safety Enterprise and internal AFSEC/SES**
 - Interface with MAJCOM/FLDCOM/DRU leadership
 - Finalize Space Safety portion of AFSEC Strategic Communications Plan
- **Evolve strategic planning processes for allocating resources**
 - Baseline resourcing within Space Safety division