



Federal Aviation
Administration

SAS

Safety Assurance System

Background Information

The Federal Aviation Administration (FAA) **Safety Assurance System (SAS)** is FAA's oversight tool to perform certification, surveillance, and continued operational safety. Oversight is a function performed by the FAA to assure the highest level of safety in National Airspace System (NAS) by verifying an aviation organization or designee complies with and uses safety-related standards, regulations, and associated procedures. SAS includes policy, processes and associated software that Flight Standards Service (AFS) uses to capture data when conducting oversight. SAS is not a separate safety standard and does not impose additional requirements on certificate holders.

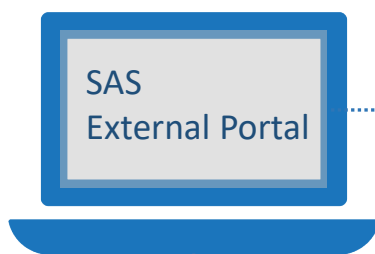
SAS helps to:

**Standardize the work
being accomplished
across AFS**

**Improve consistency
and collaboration**

**Help aviation safety
inspectors (ASIs) make
risk-based, data-
supported decisions**

Risk-based decision making is one of the strategic initiatives the FAA has undertaken, which helps the FAA meet the challenges of a rapidly evolving U.S. aerospace system.



The SAS External Portal is part of SAS – it is a free, secure, web-based application that allows for more direct, streamlined, and timely communication between Certificate Holders and Applicants (CH/As) and the FAA. Some of the SAS External Portal benefits include the ability for CH/As to:



**Update
configuration
data**



**Review and submit
information
electronically
(manuals, etc.)**



**View, complete, and
submit scoped
Element Design Data
Collection Tools**



**See where
documents are
in the FAA
review process**

SAS and the SAS External Portal are the next step in the evolution of the FAA continuing to perform our aviation safety mission at the highest level and maintaining global leadership in aviation safety.