



U.S. Department of Transportation  
**Federal Aviation Administration**

# **Automated Data Service Provider (ADSP) Monthly Report**

*User Guide*

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## Record of Updates

Date	Updated By	Update
11/1/2024	Kim Merchant	Original

## Introduction to the Automated Data Service Provider (ADSP) Monthly Report

The Automated Data Service Provider (ADSP) Monthly Report is the means for the Federal Aviation Administration (FAA) offices with the responsibility of safely integrating unmanned aircraft systems (UAS) into the National Airspace System (NAS) to gather data about the availability and integrity of ADSP services. The data will assist with setting performance standards and informing policymaking.

### Responsibility for Submitting this Report

Specified UAS operators submit monthly flight reports to the FAA. In the monthly flight report form, the operators are asked whether they used an ADSP. If the answer is yes, they are asked to provide the name of the ADSP. This triggers the FAA to send a blank ADSP monthly report form to the identified ADSP with a request to complete and return the form.

### Populating the ADSP Monthly Report Form

1. **Report Month/Year.** Enter the month and year of the report. The data validation tool in the form will format the entry as Mon-YR (e.g., Nov-24).
2. **What is the C2 link system availability requirement in the SLA?** This is a measurement of the absence of C2 link system outages. Enter, in decimal hours, the command & control (C2) link system availability requirement specified in the service level agreement (SLA) with the operator.
3. **Was the C2 link system availability greater than or equal to the required availability?** This is a comparison of the actual availability to the required availability. Select Yes if the actual availability met or exceeded the required availability. Select No if the actual availability was less than the required availability.
4. **What is the C2 link system latency requirement in the SLA?** This is a measurement of the delay before a transfer of data begins following an instruction for its transfer. Enter, in decimal hours, the C2 link system latency requirement specified in the SLA with the operator.
5. **Was the C2 link system latency less than or equal to the required latency?** This is a comparison of the actual latency to the required latency. Select Yes if the actual latency was less than or equal to the required latency. Select No if the actual latency was greater than the required latency.
6. **What is the C2 link system continuity requirement in the SLA?** This is a measurement of the probability that an operational communication transaction can be completed within the communication transaction time. Enter, in a decimal number, the system continuity requirement specified in the SLA with the operator.
7. **Was the C2 link system continuity greater than or equal to the required continuity?** This is a comparison of the calculated continuity and the required continuity. Select Yes if the calculated continuity met or exceeded the required continuity. Select No if the calculated continuity was less than the required continuity.
8. **What is the C2 link system integrity requirement in the SLA?** This is a measurement of the probability of the C2 link security provisions to detect and discard messages received with erroneous data or messages received from unintended sources. Enter, in a decimal number, the system integrity requirement specified in the SLA with the operator.
9. **Was the C2 link system integrity greater or equal to the required integrity?** This is a comparison of the calculated integrity and the required integrity. Select Yes if the calculated integrity met or exceeded the required integrity. Select No if the calculated integrity was less than the required integrity.

## Acronyms

Acronym	Term
ADSP	Automated Data Service Provider
C2	Command & Control
FAA	Federal Aviation Administration
NAS	National Airspace System
SLA	Service Level Agreement
UAS	Unmanned Aircraft System