



Process Overview

1. Customer submits an **integration request by email** to the AUGUR Helpdesk: augur-helpdesk@lists.eurocontrol.int.
2. The request must include a description of the data and the required technical connection details (see §Customer Requirements).
3. The AUGUR team reviews the request against the eligibility criteria.
4. If approved, AUGUR is configured to retrieve the customer's GeoJSON files via SFTP at the agreed schedule and display them on the map.

Customer Requirements

To be eligible for integration, customers must provide data sources that meet **all** of the following conditions:

- **Data Format**
 - Data must be in **GeoJSON** format.
 - Coordinate reference system: **WGS84**.
 - GeoJSON must be ready for direct visualization (no post-processing, filtering, or schema transformation required).
- **SFTP Server Access**
 - Customer must host the data on a protected **SFTP server**.
 - AUGUR will not provide hosting or intermediate storage
- **Technical Details**

The customer must include the following parameters in their request email:

Parameter	Description
SFTP Host	IP address or hostname of the customer's SFTP server



SFTP Port	Port number
Username	SFTP login username
Password	SFTP login password
Remote Path	Path to the directory containing the GeoJSON files
GeoJSON Filename/Pattern	Name or wildcard pattern of files to ingest (e.g., coverage.json , *.geojson)
Data Update Frequency	Expected interval at which files will be updated (e.g., hourly, daily)
Data Description	Summary of what the GeoJSON data represents
Intended Use	Purpose of displaying the data in AUGUR
Contact Information	Organization name and email for correspondence

- Data Storage and Retrieval
 - AUGUR polls the SFTP server at the defined schedule.
 - Files are downloaded and stored locally for rendering.
 - Customer must guarantee data availability in the specified path.

Unsupported Features

- No compressed, encrypted, or archived files.
- No alternative formats (KML, Shapefile, CSV, etc.).
- No schema validation, mapping, or transformation.
- No per-customer visualization customization (default styling applies).

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Internal Review and Approval

The AUGUR team will assess:

- The purpose and relevance of the data for visualization in AUGUR.
- Data quality and compatibility with map layers.
- Operational fit with update frequency expectations.
- Visual clarity within AUGUR's mapping environment.

If the request is approved, the AUGUR team configures retrieval and visualization.

Data Retrieval and Display

- AUGUR retrieves files from the customer's SFTP server at the specified interval.
- Files are stored locally and rendered on the map using **default visualization rules**.
- If files are missing, malformed, or inaccessible, AUGUR logs the event but does not perform recovery or correction.