

Introducing STARFIRE OS™ Fleet Command + Archive

Turion Space is redefining the space industry. Our first satellite, DROID.001, is fully operational through innovative integration of hardware and software. Turion is building a robust, sustainable space infrastructure that addresses critical gaps in space domain awareness, orbital debris management, and national security. DROID.001 is available to fulfill Non-Earth Imaging (NEI) requests today.

STARFIRE is Turion's operating system for space infrastructure, designed to simplify the complexity of space missions. Starfire integrates satellite operations, mission planning, and data analysis. On September 20, 2024, Turion is launching two new Starfire OS™ applications: *Fleet Command* and *Archive*.

Fleet Command: QUICK START

Fleet Command is the STARFIRE application for interfacing with Turion's DROID fleet for Non-Earth Imaging (NEI). Users can select RSOs to image, understand feasibility, submit an imaging mission request, and receive the resulting imaging data once the mission is completed.

To get started with Fleet Command, here's an example workflow for an imaging request:

- 1. Navigate to Starfire and log in with your corporate email.
- 2. Select the Fleet Command icon on the left-hand panel.
- 3. Input a NORAD ID and imaging requirements.
- 4. Select an opportunity to view, purchase, and track your request.

Archive: QUICK START

Archive is the STARFIRE application for accessing previously captured DROID imagery. Each encounter typically consists of 5–30 images and frequently results in observations of the RSO in multiple frames. Archive displays successful mission data for RSOs with an associated NORAD ID, and mission data via Fleet Command. Complete data sets (even if an RSO encounter did not occur), Uncorrelated Tracks, or other cases where a mission does not have an associated NORAD ID, are available only via API.

To get started with Archive, here's an example workflow for selecting and downloading an image:

- 1. Navigate to <u>Starfire</u> and log in with your corporate email.
- 2. Select the Archive icon on the left-hand panel.
- 3. Search for a NORAD ID of interest.
- 4. View the available images in the bottom-right Image Archive list.
- 5. Select the images of interest for download or integration.

User Feedback and Support

Please visit <u>Turion's Support Portal</u> for additional user documentation and to file support tickets. If you have any questions, issues, or feedback, please don't hesitate to contact <u>support@turionspace.com</u>.