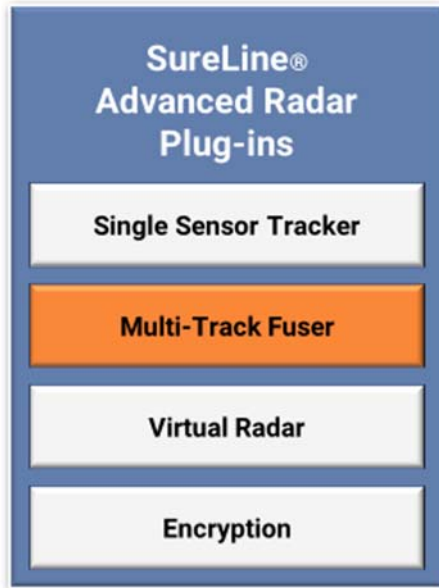


Plug-In to Eliminate Duplicate Tracks



Features

- ➔ Dynamically selects best track source
- ➔ Handles up to 32 sensors and up to 800 tracks continuously per sensor
- ➔ Handles up to 32000 fused (system) tracks continuously
- ➔ Fuse overlapping surveillance inputs such as SST, ADSB, flight data and other track sources

Sunhillo's **Multi-Track Fuser SureLine Plug-in** has the capability of processing multiple tracks from different sensors for the same target in order to correlate them into a single track. This prevents the user from seeing duplicate tracks cluttering the display. The Multi-Track Fuser supports up to 32 Sensors and provides continuous Track Data Filtering. Fused data can be output in various track formats,

such as ASTERIX, or framed in SGF or ECGP.

If the input data is in Plot format, the **Single-Sensor Tracker SureLine Plug-In** will be required to convert the plot data to tracks prior to fusing. Additionally, the **Virtual Radar SureLine plug-in** can be used to convert the fused track data into Plot format to include data from sources such as ADS-B to legacy systems.

SureLine is the backbone of Sunhillo's surveillance gateway products and provides a wide range of functionality including conversion, translation and other transforms that allow for bridging dissimilar networks, analyzing data, and connecting surveillance sources to air-traffic automation systems. The Multi-Track Fuser plug-in is available for Sunhillo's **Brigantine Surveillance Gateway Processor (SGP)**.

