## What is Hindrance Analysis and Prediction (HAP)?

Hindrance analysis and Prediction is a reliable program offering under **ABS*Plus*** Consultant that predicts interference within other GEO spacecraft domain and gives costumer 100% confidence during their drift or de-orbit missions.

## What are the program offerings under HAP?

## HAP Package Options :

**1**
- Includes one-time prediction of the whole mission from the start to end with full coordination with other satellite operators.
- No weekly updates
- Intrusion tolerance as per request but 1.0 degree is recommended.

**2**
- Includes everything from Package 1 plus weekly updates.

**3**
- Includes everything from Package 1 and 2 plus weekly updates using real ephemeris from other satellite operators.

## Our Satellite Data Gathering partners

ExoAnalytic SOLUTIONS

Seradata

CELESTRAK SINCE 1985

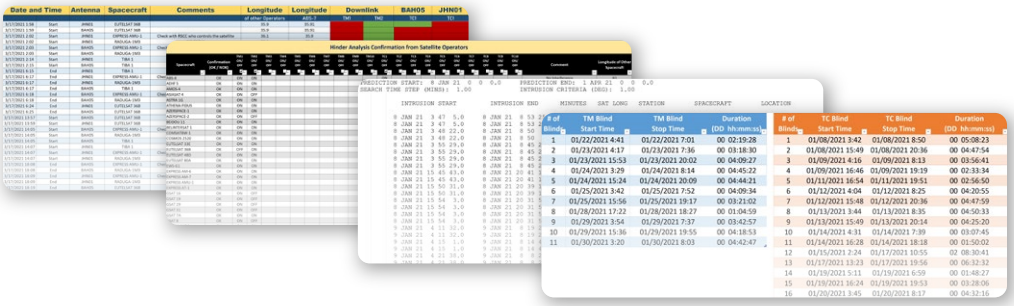
## ABS is a member of SIA, SSC and SDA

SPACE DATA ASSOCIATION

SSC SPACE SAFETY COALITION

SIA The voice of the satellite industry | Satellite Industry Association

## Sophisticated Data Processing Tools



## Other Features:

**Up to 10 TM Frequency support**

Up to 10 TC Frequency support
Up to 10 Antenna support
TM and TC Blind Duration Predictions