

# SPACE Trak

The space industry's  
leading events-based  
launch and satellite database

Financial investment in space involves critical, high value decisions based on a full appreciation of the risks. SpaceTrak provides the data you require to quantify risk and make informed decisions.

As used by most of the world's launch providers, insurers, satellite operators and manufacturers, SpaceTrak is an easy-to-use and valuable information source with specific user defined queries, providing multi-user access.

Featuring over 30,000 entries, SpaceTrak is the "industry standard" in delivering:

- **Key failure insurance loss data**
- **Full historic and future schedules**
- **Detailed information on satellites and launches**



## **FREE SPACETRAK DEMO**

See our website for details

"This is undoubtedly the most authoritative and independent information source one may find (and trust) when it comes to gauging risk and gaining rewards in space."

Pierre Valenti, EADS Astrium

## Key features

- **Covers over 8000 satellites/launched payloads**
- **Future launch details and schedules with over 900 launches carrying over 1000 satellites**
- **Launch vehicle failure rates and reliability**
- **Satellite failure rates and reliability**
- **Insurance losses and rates**
- **Satellite histories and in-orbit anomalies**
- **All launches and satellites flying since 1957**
- **Satellite and launch orders**
- **Ownership changes and satellite leases**
- **Technical data on satellites**
- **Satellite transponders and orbital positions**

“There is no other source of satellite failure information as complete or as well regarded in the industry.”

Max Engel, Satellite Industry Analyst, Space & Communications, Frost & Sullivan

## Benefiting from SpaceTrak

### Insurers & brokers depend on SpaceTrak to:

- Provide insured values at launch and insurance loss information
- Calculate premium rates
- Provide technical information “at a glance”
- Detail types of failures (which may be generic/endemic across a satellite type)

### Satellite manufacturers depend on SpaceTrak to:

- Analyse and forecast industry trends
- Identify sales opportunities and verify competitors’ market share and reliability
- Aid negotiations with insurers about setting rates, gauging launch vehicle reliability (essential for contracts including launch to orbit)

### Launch provider/pad operators depend on SpaceTrak to:

- Analyse and forecast market size and industry trends
- Predict future sales opportunities
- Provide launch schedules
- Monitor competitors’ market share
- Aid negotiations with insurers about setting rates
- Research customers (company details, history of fleets)

### Satellite operators & owners depend on SpaceTrak to:

- Check the reliability of launch vehicles
- Monitor future launch schedules
- Gauge specific bus type reliability before ordering
- Identify new potential leasing opportunities
- Analyse competitors
- Aid negotiations with insurers

### Government/regulatory bodies/space agencies depend on SpaceTrak to:

- Analyse and forecast industry trends (satellite fleets, launches, market share)
- Assess launch providers and satellite operations
- Gauge the reliability of bus types and launch vehicles for their own spacecraft

### Banks, financiers & consultants depend on SpaceTrak to:

- Source new opportunities by identifying operators and their fleet
- Analyse competitors (fleet, market share, reliability)
- Forecast trends and predict future business
- Provide company details and fleet histories “at a glance”

**All SpaceTrak data is constantly verified by our qualified team of in-house space analysts with new data sources added on a regular basis.**

Daily automatic update service    Wide search criteria    Preset and customised queries    Easy to export data

## Start turning data into profit for your business today



Contact Ascend for further information  
and a free no obligation online demonstration

**ASCEND**

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