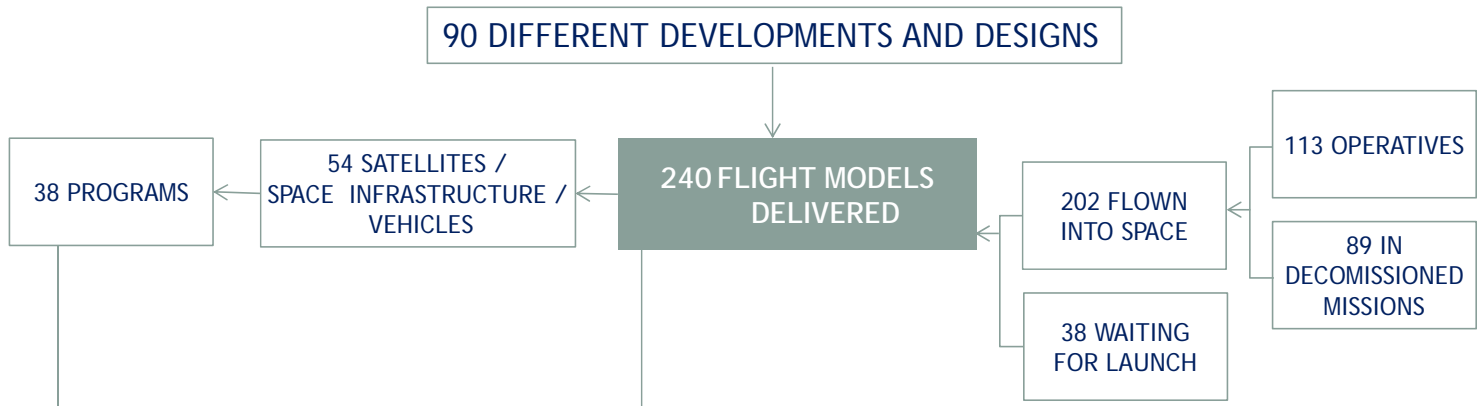


FLIGHT MODELS DELIVERED

Data: January 2012



- ISEE-2
- HUBBLE
- ULYSSES
- SPACELAB
- MIR
- EURECA
- Mini TEXUS 3
- HELIOS-1
- SOHO
- CLUSTER I
- MINISAT
- SPACEHAB
- SPOT4
- Mini TEXUS 6
- XMM-Newton
- HISPASAT
- TEXUS 38
- CLUSTER II
- ARTEMIS
- ENVISAT
- METEOSAT 2ª generación
- INTEGRAL
- International Space Station (ISS)
- ROSETTA
- HELIOS-2
- XTAR-Eur
- SPAINSAT
- TEXUS 43
- METOP
- FOTON M3
- COLUMBUS
- HERSCHEL
- PLANCK
- SMOS-MIRAS
- PLEIADES
- GAIA
- SENTINEL 1,2 and 3
- SEOSAT PAZ and INGENIO
- BEPI-COLOMBO
- LISA PATH FINDER
- CSO

- Attitude and Orbital Control Systems (AOCS) / Guidance and Navigation Control Systems (GNC)
- Systems (Optical, Instruments/Payloads, Docking, etc)
- Electronics (mechanisms control, pyrotechnics release, experiments control, etc)
- Deployables systems (hinges, arms, antennas, collapsible masts, wire booms, etc)
- Hold downs Systems (Launching locking devices, in orbit fixations, astronaut restrain tools, etc)
- Pointing mechanisms
- Instrumentation mechanisms (scanning, focusing, calibration, shutters, etc)
- Structural components (masks, buffles, covers, racks, precision benches, etc)
- Other systems (thermal louvers, experiments auxiliary equipment, etc)

