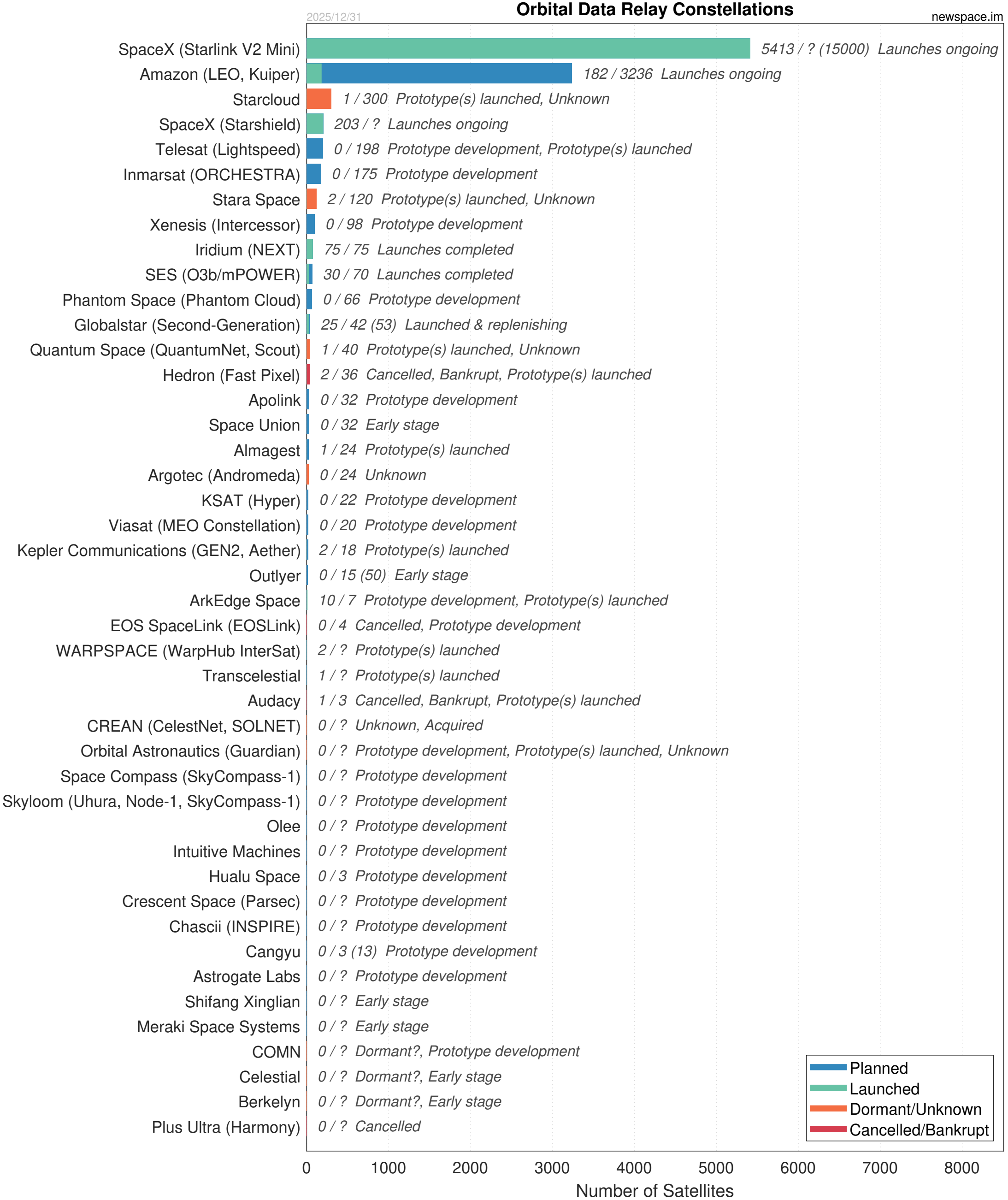
Orbital Data Relay Constellations
2025/12/31
newspace.im
SpaceX (Starlink V2 Mini) 5413 / ? (15000) Launches ongoing
Amazon (LEO, Kuiper) 182 / 3236 Launches ongoing
Starcloud 1 / 300 Prototype(s) launched, Unknown
SpaceX (Starshield) 203 / ? Launches ongoing
Telesat (Lightspeed) 0 / 198 Prototype development, Prototype(s) launched
Inmarsat (ORCHESTRA) 0 / 175 Prototype development
Stara Space 2 / 120 Prototype(s) launched, Unknown
Xenesis (Intercessor) 0 / 98 Prototype development
Iridium (NEXT) 75 / 75 Launches completed
SES (O3b/mPOWER) 30 / 70 Launches completed
Phantom Space (Phantom Cloud) 0 / 66 Prototype development
Globalstar (Second-Generation) 25 / 42 (53) Launched & replenishing
Quantum Space (QuantumNet, Scout) 1 / 40 Prototype(s) launched, Unknown
Hedron (Fast Pixel) 2 / 36 Cancelled, Bankrupt, Prototype(s) launched
Apolink 0 / 32 Prototype development
Space Union 0 / 32 Early stage
Almagest 1 / 24 Prototype(s) launched
Argotec (Andromeda) 0 / 24 Unknown
KSAT (Hyper) 0 / 22 Prototype development
Viasat (MEO Constellation) 0 / 20 Prototype development
Kepler Communications (GEN2, Aether) 2 / 18 Prototype(s) launched
Outlyer 0 / 15 (50) Early stage
ArkEdge Space 10 / 7 Prototype development, Prototype(s) launched
EOS SpaceLink (EOSLink) 0 / 4 Cancelled, Prototype development
WARPSPACE (WarpHub InterSat) 2 / ? Prototype(s) launched
Transcelestial 1 / ? Prototype(s) launched
Audacy 1 / 3 Cancelled, Bankrupt, Prototype(s) launched
CREAN (CelestNet, SOLNET) 0 / ? Unknown, Acquired
Orbital Astronautics (Guardian) 0 / ? Prototype development, Prototype(s) launched, Unknown
Space Compass (SkyCompass-1) 0 / ? Prototype development
Skyloom (Uhura, Node-1, SkyCompass-1) 0 / ? Prototype development
Olee 0 / ? Prototype development
Intuitive Machines 0 / ? Prototype development
Hualu Space 0 / 3 Prototype development
Crescent Space (Parsec) 0 / ? Prototype development
Chascii (INSPIRE) 0 / ? Prototype development
Cangyu 0 / 3 (13) Prototype development
Astrogate Labs 0 / ? Prototype development
Shifang Xinglian 0 / ? Early stage
Meraki Space Systems 0 / ? Early stage
COMN 0 / ? Dormant?, Prototype development
Celestial 0 / ? Dormant?, Early stage
Berkelyn 0 / ? Dormant?, Early stage
Plus Ultra (Harmony) 0 / ? Cancelled
Planned
Launched
Dormant/Unknown
Cancelled/Bankrupt
0
1000
2000
3000
4000
5000
6000
7000
8000
Number of Satellites