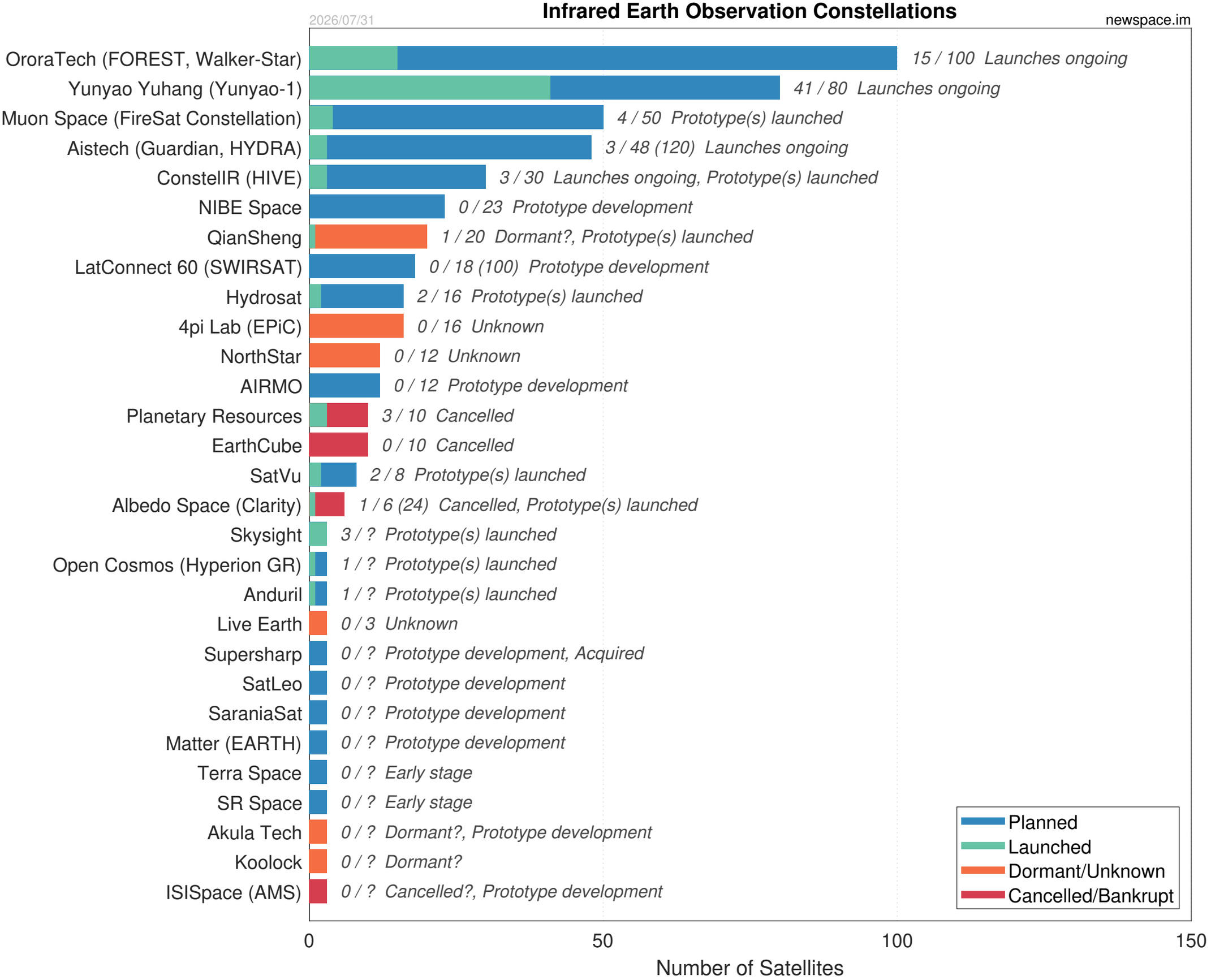
Infrared Earth Observation Constellations
2026/07/31
newspace.im
OroraTech (FOREST, Walker-Star)
15 / 100 Launches ongoing
Yunyao Yuhang (Yunyao-1)
41 / 80 Launches ongoing
Muon Space (FireSat Constellation)
4 / 50 Prototype(s) launched
Aistech (Guardian, HYDRA)
3 / 48 (120) Launches ongoing
ConstelIR (HIVE)
3 / 30 Launches ongoing, Prototype(s) launched
NIBE Space
0 / 23 Prototype development
QianSheng
1 / 20 Dormant?, Prototype(s) launched
LatConnect 60 (SWIRSAT)
0 / 18 (100) Prototype development
Hydrosat
2 / 16 Prototype(s) launched
4pi Lab (EPiC)
0 / 16 Unknown
NorthStar
0 / 12 Unknown
AIRMO
0 / 12 Prototype development
Planetary Resources
3 / 10 Cancelled
EarthCube
0 / 10 Cancelled
SatVu
2 / 8 Prototype(s) launched
Albedo Space (Clarity)
1 / 6 (24) Cancelled, Prototype(s) launched
Skysight
3 / ? Prototype(s) launched
Open Cosmos (Hyperion GR)
1 / ? Prototype(s) launched
Anduril
1 / ? Prototype(s) launched
Live Earth
0 / 3 Unknown
Supersharp
0 / ? Prototype development, Acquired
SatLeo
0 / ? Prototype development
SaraniaSat
0 / ? Prototype development
Matter (EARTH)
0 / ? Prototype development
Terra Space
0 / ? Early stage
SR Space
0 / ? Early stage
Akula Tech
0 / ? Dormant?, Prototype development
Koolock
0 / ? Dormant?
ISISpace (AMS)
0 / ? Cancelled?, Prototype development
Planned
Launched
Dormant/Unknown
Cancelled/Bankrupt
0
50
100
150
Number of Satellites