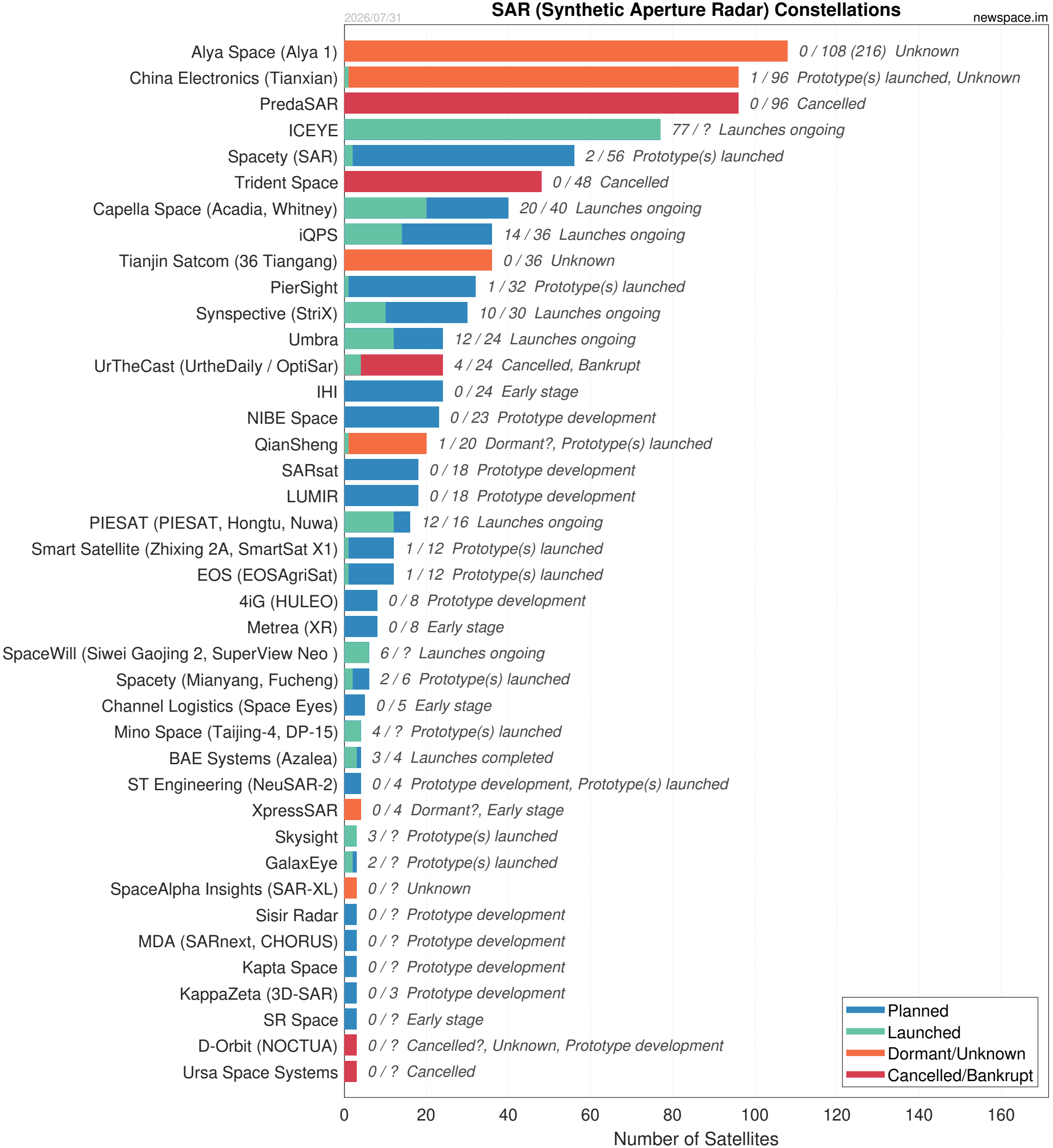
SAR (Synthetic Aperture Radar) Constellations
2026/07/31
newspace.im
Alya Space (Alya 1)
0 / 108 (216) Unknown
China Electronics (Tianxian)
1 / 96 Prototype(s) launched, Unknown
PredaSAR
0 / 96 Cancelled
ICEYE
77 / ? Launches ongoing
Spacety (SAR)
2 / 56 Prototype(s) launched
Trident Space
0 / 48 Cancelled
Capella Space (Acadia, Whitney)
20 / 40 Launches ongoing
iQPS
14 / 36 Launches ongoing
Tianjin Satcom (36 Tiangang)
0 / 36 Unknown
PierSight
1 / 32 Prototype(s) launched
Synspective (StriX)
10 / 30 Launches ongoing
Umbra
12 / 24 Launches ongoing
UrTheCast (UrtheDaily / OptiSar)
4 / 24 Cancelled, Bankrupt
IHI
0 / 24 Early stage
NIBE Space
0 / 23 Prototype development
QianSheng
1 / 20 Dormant?, Prototype(s) launched
SARsat
0 / 18 Prototype development
LUMIR
0 / 18 Prototype development
PIESAT (PIESAT, Hongtu, Nuwa)
12 / 16 Launches ongoing
Smart Satellite (Zhixing 2A, SmartSat X1)
1 / 12 Prototype(s) launched
EOS (EOSAgriSat)
1 / 12 Prototype(s) launched
4iG (HULEO)
0 / 8 Prototype development
Metrea (XR)
0 / 8 Early stage
SpaceWill (Siwei Gaojing 2, SuperView Neo)
6 / ? Launches ongoing
Spacety (Mianyang, Fucheng)
2 / 6 Prototype(s) launched
Channel Logistics (Space Eyes)
0 / 5 Early stage
Mino Space (Taijing-4, DP-15)
4 / ? Prototype(s) launched
BAE Systems (Azalea)
3 / 4 Launches completed
ST Engineering (NeuSAR-2)
0 / 4 Prototype development, Prototype(s) launched
XpressSAR
0 / 4 Dormant?, Early stage
Skysight
3 / ? Prototype(s) launched
GalaxEye
2 / ? Prototype(s) launched
SpaceAlpha Insights (SAR-XL)
0 / ? Unknown
Sisir Radar
0 / ? Prototype development
MDA (SARnext, CHORUS)
0 / ? Prototype development
Kapta Space
0 / ? Prototype development
KappaZeta (3D-SAR)
0 / 3 Prototype development
SR Space
0 / ? Early stage
D-Orbit (NOCTUA)
0 / ? Cancelled?, Unknown, Prototype development
Ursa Space Systems
0 / ? Cancelled
Planned
Launched
Dormant/Unknown
Cancelled/Bankrupt
0
20
40
60
80
100
120
140
160
Number of Satellites