## Infrared Earth Observation Constellations newspace.im 2024/12/31 OroraTech (FOREST, Walker-Star) 2/100 Prototype(s) launched 31 / 80 Launches ongoing Yunyao Yuhang (Yunyao-1) Muon Space (FireSat Constellation) 0 / 50 Prototype development 1 / 30 Prototype(s) launched ConstellR (HIVE) Aistech (Guardian) 1 / 20 (120) Prototype(s) launched, Prototype development QianSheng 1 / 20 Dormant?, Prototype(s) launched Hydrosat 1 / 16 Prototype(s) launched 4pi Lab (EPiC) 0 / 16 Early stage NorthStar 0/12 Unknown 3 / 10 Cancelled **Planetary Resources** EarthCube 0/10 Cancelled SatVu 1/8 Prototype(s) launched 0/6 (24) Prototype development Albedo Space Skysight 3 / ? Prototype(s) launched Live Earth 0/3 Unknown Matter (EARTH) 0/? Prototype development Anduril 0/? Prototype development Akula Tech 0/? Prototype development **Terra Space** 0 / ? Early stage 0/? Early stage SaraniaSat SR Space 0 / ? Early stage Planned 0/? Dormant? Koolock Launched **ISISpace** (AMS) 0/? Cancelled?, Prototype development Dormant/Unknown Supersharp

0/? Acquired, Unknown, Prototype development

Cancelled/Bankrupt

0

50

Number of Satellites

100