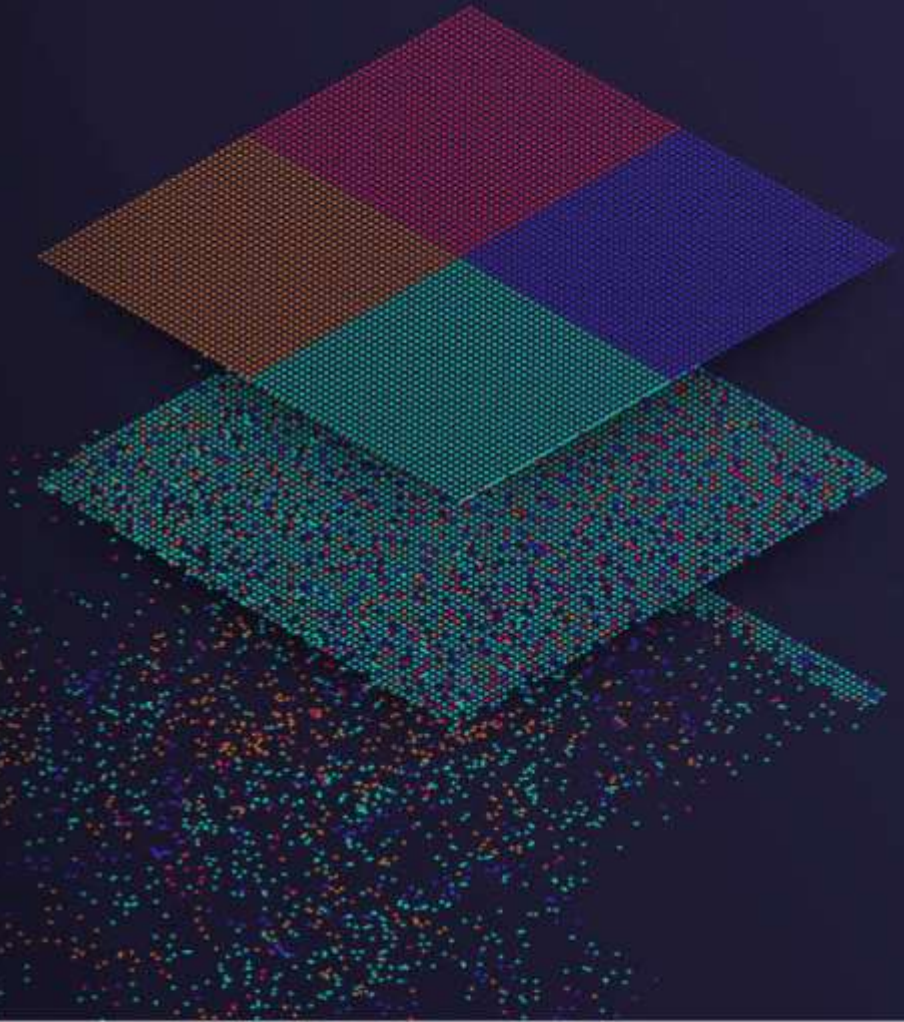
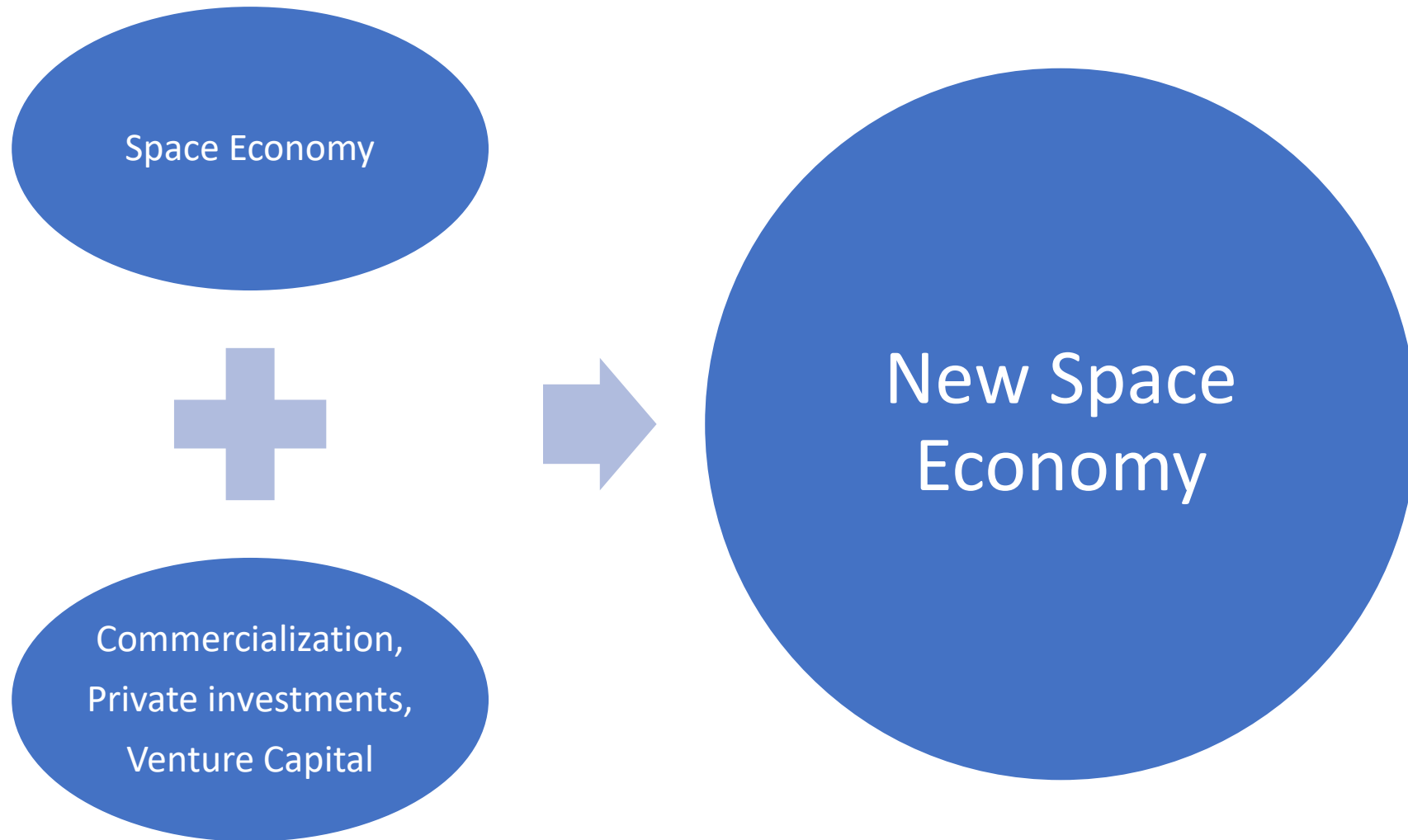


New Space Economy

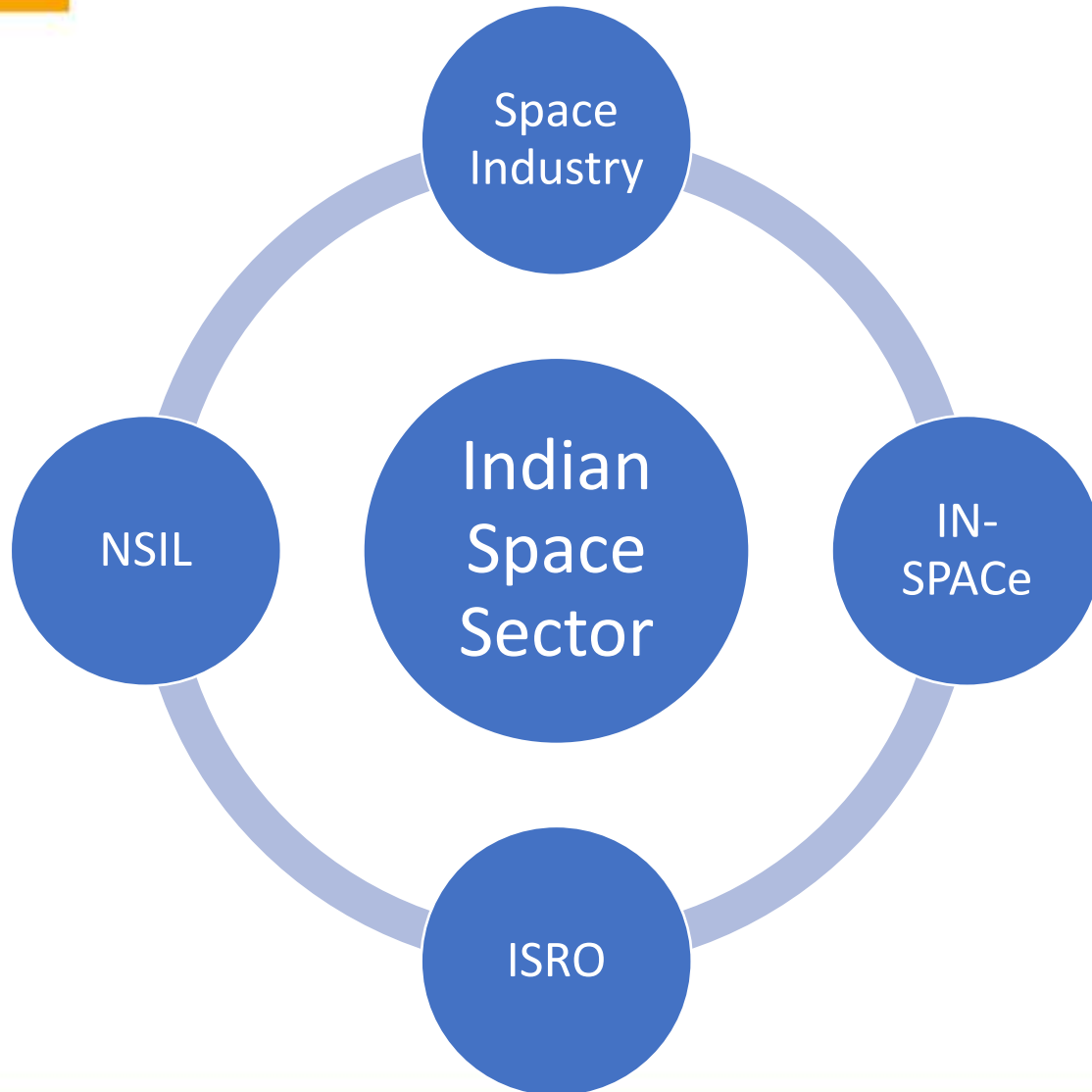
Rupak Deore
Senior Research Manager, Space
Geospatial World Consultancy Division



What is New Space?



Indian Space Ecosystem



- Indian Space Market is at \$ 9 Billion
- CAGR 4% surpassing global average of 2%
- Target to touch \$77 Billion by 2030
- Target to touch \$100 Billion by 2040
- Total Foreign Satellite Launched 381
- FDI's attracted by Indian space \$110 Million in 2022-23
- More than 100 new space startups are being registered in India in upstream and Downstream.

Space Policy 2023 and Geospatial Policy 2022 – A Booster

Liberalization of Geospatial Sector for private sector

Democratization of data for enhanced commercialization

Open space sector for private companies

Clearly defined role of ISRO, INSPACe, and NSIL

Encouragement to private sector for carrying out end to end activities.

Opportunities

Satellite Manufacturing
and Launch Services

Space skilful workforce
development

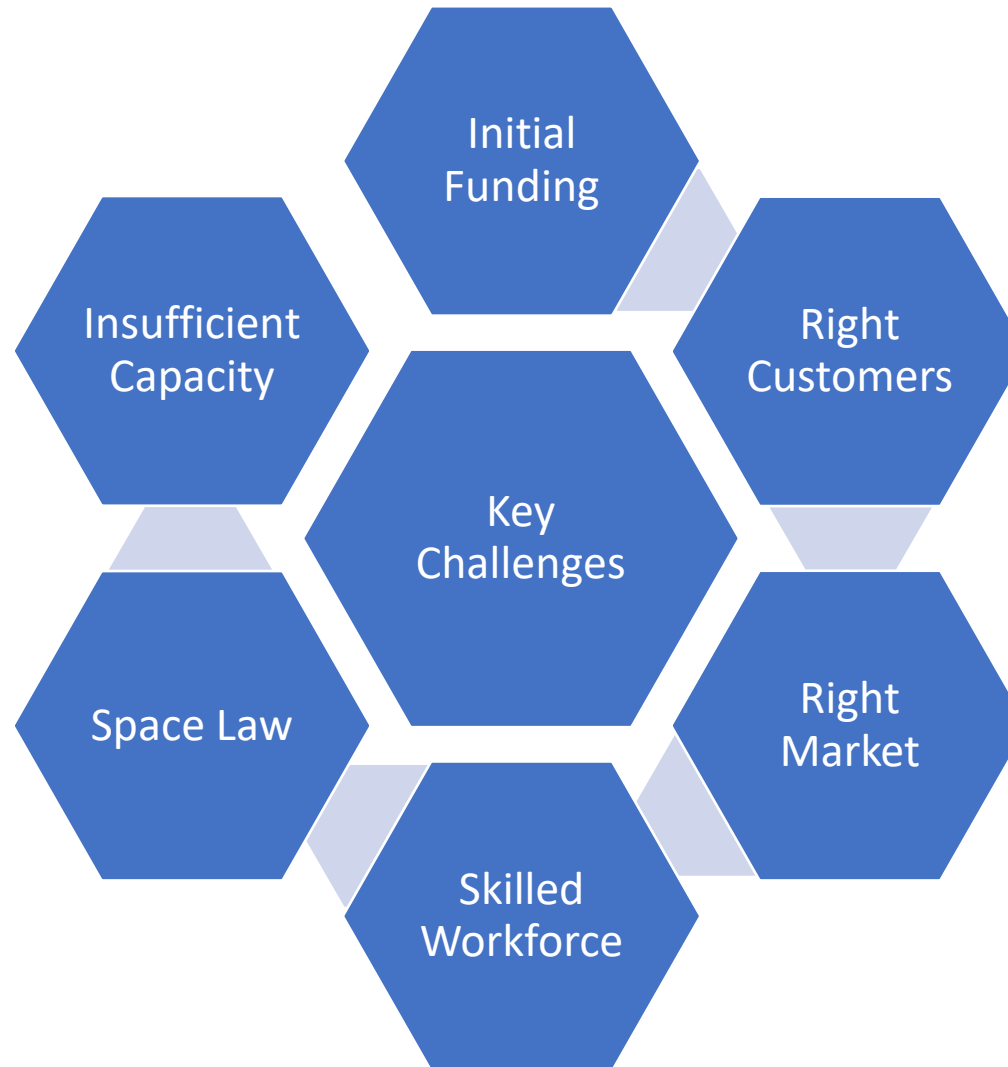
Earth Observation and
Data Analytics

Deep Space Exploration

Space Debris
Management

Space Tourism

Key Challenges



Possible solutions

Initial funding via govt incentive schemes, tax waiver and via local and global direct investments

Promoting an international collaborations

More focus on innovative ways

Having specific space law and regulations

Developing skilled workforce not limited to technical sectors. For instance: - HR from non tech background are equally important.

Thank you!

Rupak Deore

Senior Research Manager, Space

Geospatial World Consultancy Division

Email: - rupak@geospatialworld.net

LinkedIn: -rupak-deore-geospatialworld/

