

## About SpaceTech Analytics

SpaceTech Analytics is a specialised think tank in the area of SpaceTech innovation profiling, business intelligence, and investment analytics. The company is dedicated to producing powerful data mining and visualisation systems; interactive analytics tools; and industry reports offering deep technical insights, business intelligence, and strategic guidance in the high-growth and significant-opportunity areas of the SpaceTech Industry.

'SpaceTech in the GCC Region 2022/Q3' is a special case study which summarises vital observations in the SpaceTech ecosystem, a rapidly evolving and exponentially growing industry within the Gulf Cooperation Council (GCC) Region. In it, we have assembled information about key industry trends and created a database of **40 SpaceTech companies**, **14 leading investors**, and **11 R&D Centres and Hubs**, including top space agencies, spread across the United Arab Emirates (UAE), Saudi Arabia, Oman, Qatar, Kuwait, and Bahrain.



The report is based on a comprehensive business and scientific overview of the global SpaceTech economy, which is **constantly growing**. GCC countries are striving to be actively involved in this field considering the pace of the whole industry development. GCC countries are becoming **competitive and reliable partners** in the space sector, both within Europe and across the globe. This project includes an extended overview of SpaceTech activities in the GCC Region, including a **market overview, along with top deals, events, and initiatives**.

**40+**  
Companies

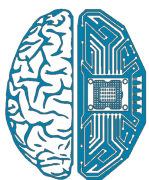
**15+**  
Investors

**10+**  
R&D and Hubs

**6**  
Countries

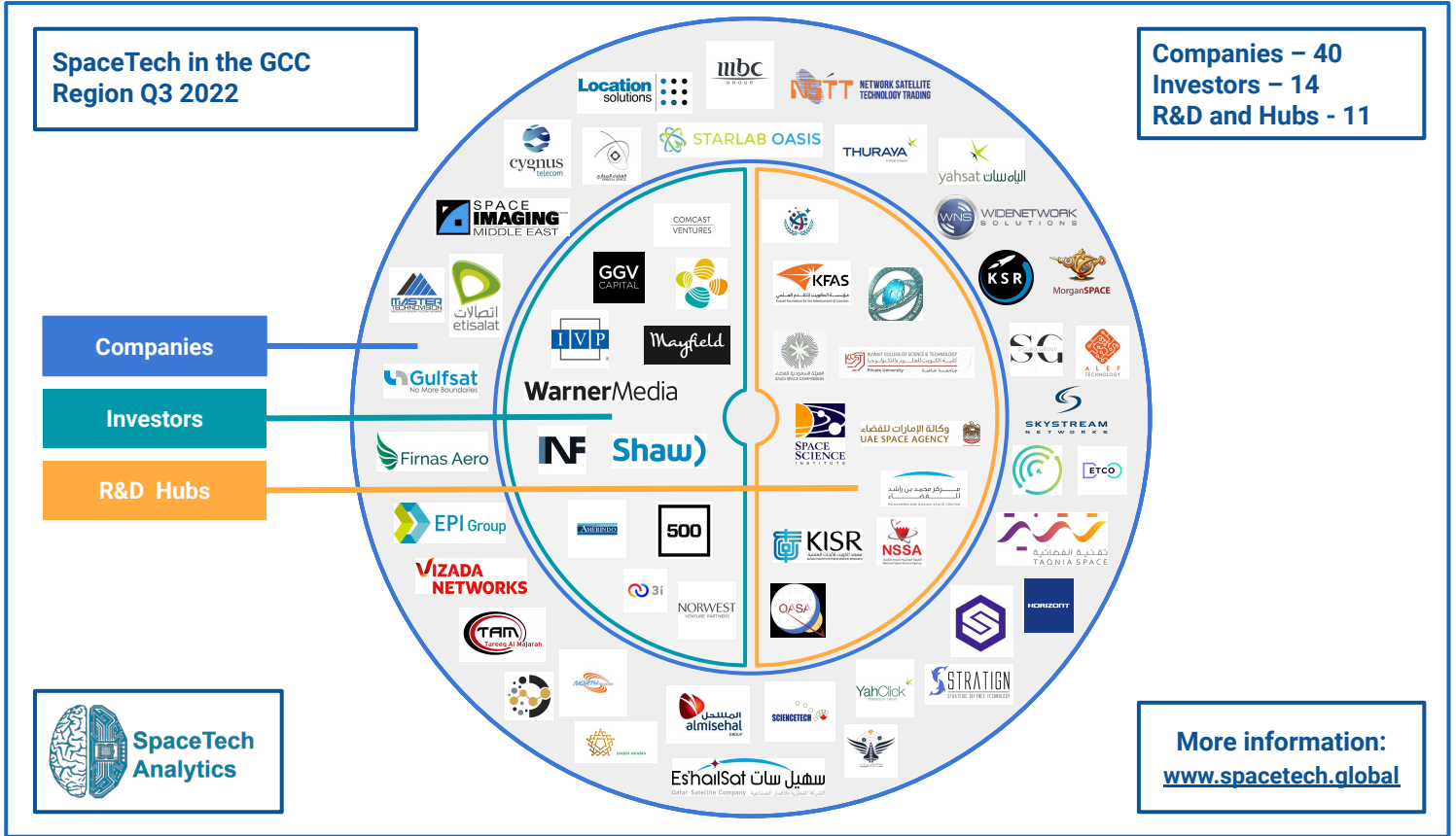
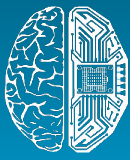
### Key Takeaways from this Special Case Study:

- SpaceTech in the GCC Region has a **huge economic potential**, and has already resulted in the emergence of companies and initiatives that has a perspective to bring billions of dollars of investment in the region. Despite the amount of money GCC region accumulate, its potentials are far from being reached.
- Space has always been a **point of interest** in Middle Eastern countries. The observatory built in Baghdad in 9th century is said to be one the first in the world. However, today, GCC countries are only just beginning their journey into the stars. Although their agencies are **relatively young** (compared to NASA and ESA), it is not that these countries lack progress – far from it. The Gulf countries, especially the United Arab Emirates, have shown tremendous rates of growth.
- All of the six countries have been initiating space-related endeavours throughout the past decade. **The UAE, Saudi Arabia, Bahrain, and Qatar** have already established their own space agencies, starting with Qatar Aeronautics and Space Agency (QASA) in 2010. Their space programmes mainly focus on domestic solutions such as weather and atmosphere composition monitoring. The agencies are also seeking to generate profit as well as scientific output from space missions.
- Currently, of all the GCC countries, only Saudi Arabia, the UAE, Bahrain, and Qatar have their own fully-fledged, **well-functioning space agency**. These countries are the most progressive in regards to governmental initiatives, which makes them the locomotives of the Space Industry in the Middle East within the Persian Gulf Region. Given that QASA, the oldest agency of all, was founded as recently as 2010, we can confidently predict immediate growth commensurate with the growth of the entire industry, as well as the potential of relatively young organisations.

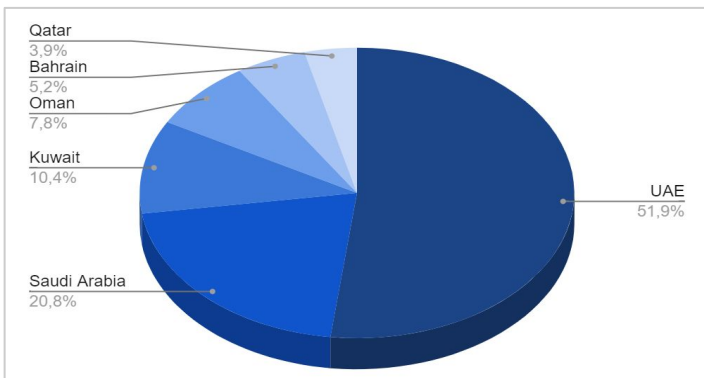


**SpaceTech Analytics**

**SpaceTech Analytics (STA)** is a strategic analytics agency on markets in the Space Exploration, Spaceflight, Space Medicine, and Satellite Tech industries



### Private Space Companies Distribution



All of the six countries depicted have been initiating space-related endeavours throughout the past decade. The United Arab Emirates, Saudi Arabia, Bahrain, and Qatar have already established their own national space agencies, starting with Qatar Aeronautics and Space Agency (QASA) in 2010.

### Arab Satellite Communications Organization

Country	Satellites Launched	Satellites planned
UAE	16	1+1*
Saudi Arabia	17	1
Kuwait	1	0
Oman	0	1
Bahrain	1	0
Qatar	2	N/A

\*One satellite and one constellation of small radar satellites.