

SPACE TRANSPORTATION TODAY...

Launch service prices disrupted on "commercial" market





GTO / GEO no longer the dominating segment







"Space will grow to a multi-trillion market in the 2 next decades"

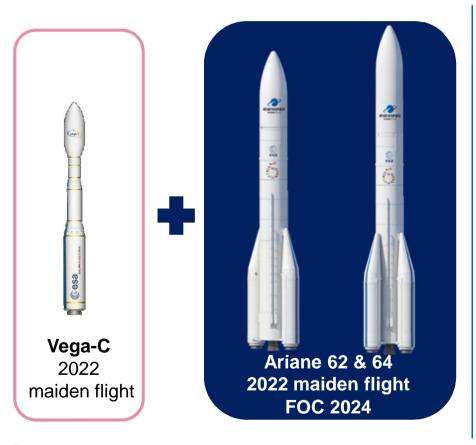


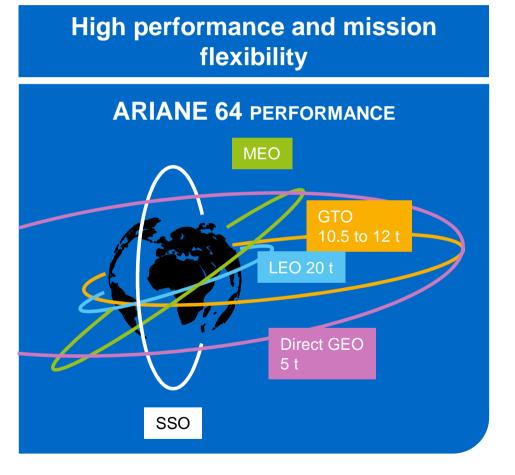
and Access to Space remains strategic



SPACE TRANSPORTATION TODAY ...

... THE EUROPEAN ANSWER



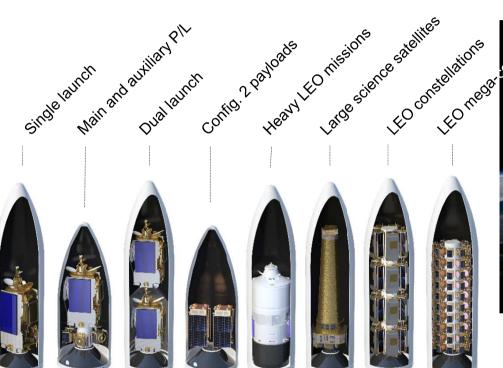




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SPACE TRANSPORTATION TODAY ...

... THE EUROPEAN ANSWER

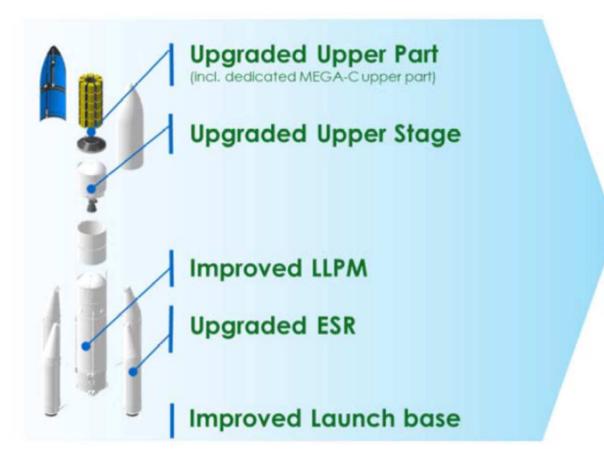




Ariane 6, the right launcher for next decade market



SPACE TRANSPORTATION: SHORT TERM FUTURE EVOLUTIONS OF ARIANE 6 & VEGA ALREADY STARTED



FROM MID-2025



BLOCK 2



ARIANE 6: VERSATILE AND SCALABLE BY DESIGN

Potential for evolution beyond Block 2 version

Multi-Launch Service (MLS)

(already within Block 2)



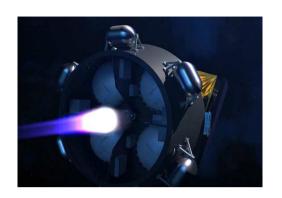
P120C+ solid boosters

(already within Block 2)

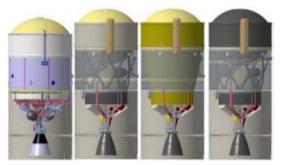
- Compatible with or preparing next generation of reusable launchers (NESTS).
- Adapted to specific missions.







Icarus
lightweight
carbon
upper stage



- Liquid reusable boosters with 3 Prometheus M (Methane)
- 2 Prometheus H (Hydrogen) on core stage (Instead of 1 Vulcain 2.1)



In parallel to Ariane 6 IOC... Europe is preparing Next European Space Transportation Services





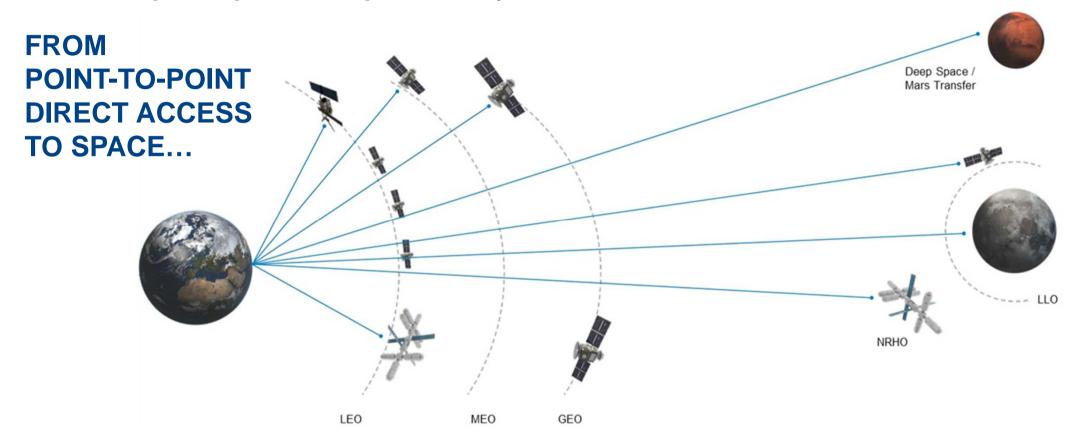






ARIANEGROUP'S VISION FOR NESTS – 2030-2050

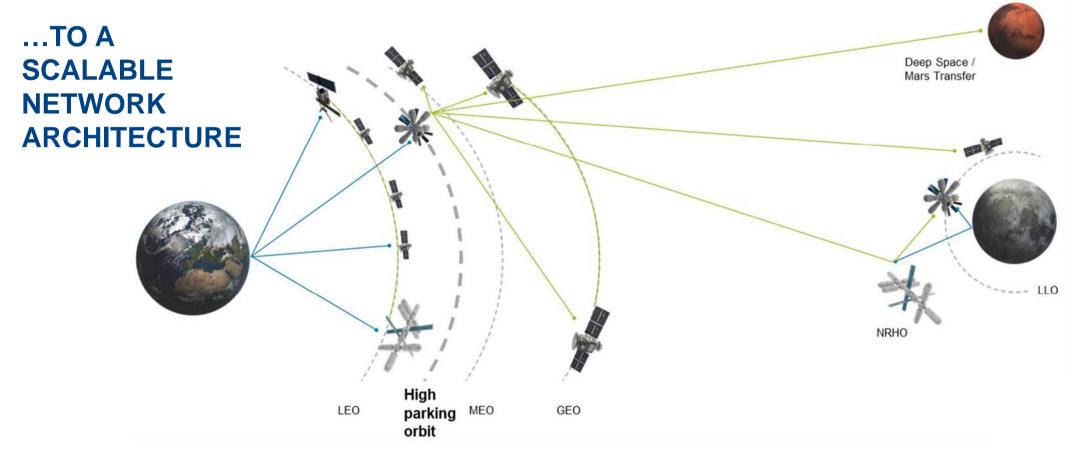
"New European Space Transportation System"



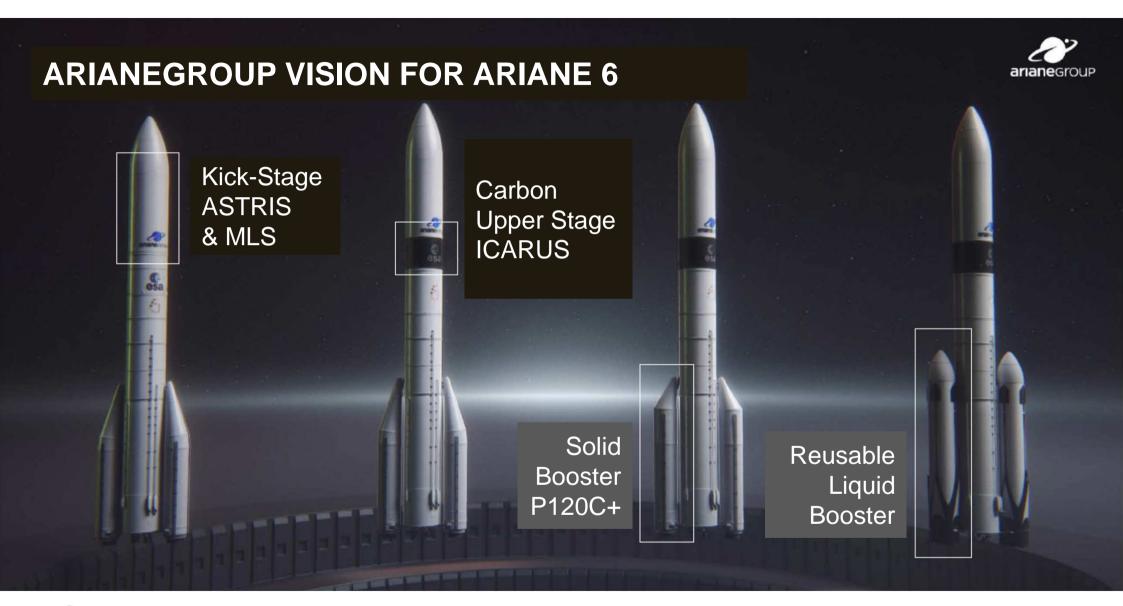


ARIANEGROUP'S VISION FOR NESTS – 2030-2050

"New European Space Transportation System"





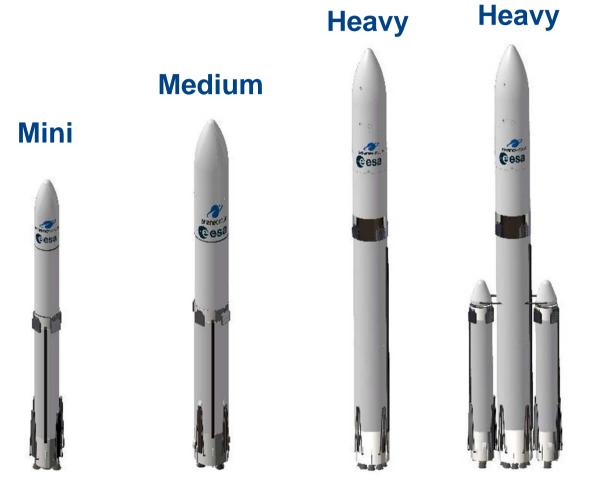




ARIANEGROUP VISION FOR NESTS

"New European Space Transportation System"

A MODULAR AND REUSABLE FLEET RESILIENT TO MARKET DEMAND





Super

NESTS: PRECURSORS OF MAIN BUILDING BLOCKS ALREADY UNDER DEVELOPMENT AND TESTING







PROMETHEUS & THEMIS





