
PRESS RELEASE**LEONARDO: CINGOLANI PRESENTS “MICHELANGELO – THE SECURITY DOME”**

Rome, November 27, 2025 - Leonardo today unveiled “Michelangelo Dome” at the Officine Farneto in Rome, introducing a new, advanced integrated defence system designed to counter emerging threats in an increasingly complex global landscape.

The project, developed to protect critical infrastructure, sensitive urban areas, territories and assets of national and European interest, through a modular, open, scalable and multi-domain solution, forms part of Leonardo’s broader strategy to consolidate its position as a leading player in the field of Global Security.

*“With Michelangelo,” said **Roberto Cingolani, Leonardo’s Chief Executive Officer and General Manager**, “Leonardo reaffirms its commitment to developing solutions that safeguard citizens, institutions, and infrastructure by combining advanced technology, a systemic vision, and strong industrial capabilities. In a world where threats evolve rapidly and become ever more complex - and where defending is costlier than attacking - defence must innovate, anticipate, and embrace international cooperation.”*

Michelangelo Dome is not a standalone system, but a comprehensive architecture that brings together next-generation land, naval, air, and space sensors, cyber-defence platforms, command-and-control systems, artificial intelligence, and coordinated effectors. The platform creates a dynamic security dome capable of detecting, tracking and neutralizing threats even in the event of large-scale, coordinated attacks, across all operational domains: aerial and missile threats - including hypersonic missiles and drone swarms - surface and subsurface attacks at sea, and hostile ground forces.

Thanks to advanced data fusion from multiple sensors and the use of predictive algorithms, Michelangelo can anticipate hostile activity, optimize operational responses, and automatically coordinate the most effective countermeasures.

With Michelangelo, Leonardo strengthens its role as a European benchmark in multi-domain security and contributes to the goals of strategic autonomy, technological resilience, and greater integration of European and NATO defence capabilities. The initiative aligns with wider continental cooperation programs and aims to further enhance Italy’s industrial excellence.



[Michelangelo Dome – PRESS KIT](#)

Leonardo is an international industrial group, among the main global companies in Aerospace, Defence, and Security (AD&S). With 60,000 employees worldwide, the company approaches global security through the Helicopters, Electronics, Aeronautics, Cyber & Security and Space sectors, and is a partner on the most important international programmes such as Eurofighter, JSF, NH-90, FREMM, GCAP, and Eurodrone. Leonardo has significant production capabilities in Italy, the UK, Poland, and the USA. Leonardo utilises its subsidiaries, joint ventures, and shareholdings, which include Leonardo DRS (71.4%), MBDA (25%), ATR (50%), Hensoldt (22.8%), Telespazio (67%), Thales Alenia Space (33%), and Avio (19.3%). Listed on the Milan Stock Exchange (LDO), in 2024 Leonardo recorded new orders for €20.9 billion, with an order book of €44.2 billion and consolidated revenues of €17.8 billion. Included in the MIB ESG index, the company has also been part of the Dow Jones Sustainability Indices (DJSI) since 2010.

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