
PRESS RELEASE**LEONARDO TO DEVELOP AND DELIVER THE FIRST FOUR ITALIAN NEXT GENERATION RADARS FOR LONG RANGE BALLISTIC DEFENCE**

A major step forward in the development and implementation of the Michelangelo Dome advanced integrated defence system, officially unveiled three weeks ago

Rome, 18 December 2025 – Leonardo takes a major step forward in the development and implementation of the Michelangelo Dome advanced integrated defence system technology enablers, signing a contract with Italian TELEDIFE (*Direzione Informatica Telematica e Tecnologie Avanzate*) for the development and delivery of four next generation radars, designed to counter long range ballistic threats (3,000 km).

This signing sets a second milestone for the Michelangelo Dome advanced integrated defence system since its official unveiling in November. The contract follows the successful first qualification launch of the Italian SAMP/T NG Surface-to-Air Missile system, carried out in early December, equipped with Leonardo's latest-generation KRONOS Grand Mobile High Power Radar Sensor.

The contract includes the supply of the Ground Based Radar (GBR) and the Mobile Long Range Radar (MLRR). These systems feature fully digital AESA GaN (Active Electronically Scanned Array – Gallium Nitride) technology, allowing high efficiency and extended detection range, and able to deliver advanced surveillance and early warning, accurate identification and timely tracking, enabling real time tactical picture update and effectively cueing Fire Control Radars (FCR) and the relevant effectors, according to the open architecture and asset integration versatility in multidomain scenarios, consistent with the Michelangelo Dome's design and operational philosophy.

These characteristics, combined with other advanced capabilities, make the new radars one of the effective measures to meet the integrated ballistic defence requirements, positioning this technology at the top of European advanced radar sensor capabilities. With this programme, Italy is the first European country featuring national integrated air and missile defence capabilities to counter new long range threats.

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.

