

VAYU Interview with

Boaz Levy, IAI President and CEO



VAYU: *How is IAI expanding its collaboration with Indian firms in integrating strategic state-of-the-art systems for the Indian MOD?*

IAI: IAI has always been one of the main pillars in supplying strategic and advanced equipment to India, providing cutting-edge technology for land, maritime, aerospace, and homeland security. IAI's systems, such as the unmanned aerial systems (UAS), radars, special-mission aircraft and air-defence systems, have been in use in India for many years and with high levels of satisfaction from our customers.

In the recent decade IAI entered to more and more strategic collaborations with local Indian firms, both PSU and private, in order to integrate strategic state-of-the-art systems for India's Ministry of Defence in various fields and in accordance with the 'Make in India' policy.

In 2021 IAI is expected to keep the same policy and expand our collaborations with local Indian Defence companies to be significant and important partners.

VAYU: *What information can you share regarding the Heron TP?*

IAI: The Heron TP is IAI's largest unmanned platform. The UAV can carry a wide range of payloads weighing up to a ton, fly at an altitude of up to 45,000 feet, boasts enhanced satellite communication capabilities and can undertake long range stand-off missions in difficult regions and under extreme weather conditions. The UAV has completely automatic, long runner takeoff and landing capabilities, which gives it additional flexibility and operational headroom beyond the long range at which it can operate. The system provides a solution for all types of missions-land and sea.

VAYU: *What upgrades are being offered by IAI for existing UAVs?*

IAI: IAI is home to the world's most advanced UAVs and keeps its systems updated with requirements of the modern battlefield. Presently we propose an improved propulsion system, advanced avionics, completely automatic remote takeoff and landing, a wide range of possible payloads weighing up to a ton, a maximum flight altitude of 45,000 feet, advanced satellite communications systems and



German Heron TP