



DATA PATTERNS INKS STRATEGIC ToT AGREEMENT WITH IN-SPACe

Chennai, October 16, 2023: Data Patterns (India) Limited (NSE: DATAPATTNS | BSE: 543428), a vertically integrated Defence and Aerospace electronics solutions provider, has announced a Licensing and Transfer of Technology (ToT) agreement with IN-SPACe, a single-window, independent, nodal agency that functions as an autonomous agency in the Department of Space (DoS). This agreement will provide Data Patterns with miniature SAR Radar capability.

The ToT agreement was signed by Mr. G. Kuppuswamy, Vice President, Data Patterns (India) Limited and Mr.Rajeev Jyoti, Technical Director, IN-SPACe and Mr.A.Arunachalam, Director, NSIL.

The technology has been developed at Space Applications Centre (SAC), ISRO and is the forerunner of ISRO's upcoming high resolution SAR satellite, the NISAR and made available for ToT to the industry by IN-SPACe.

Commenting on the partnership, Mr. G. Kuppuswamy said, "We are delighted to be associated with IN-SPACe. This technology will enable SAR radar development by Data Patterns, complementing the large portfolio of Radars already available from the company. Data Patterns expects to enhance this technology with its capability with Artificial Intelligence (AI) tools for object detection and classification. This alliance is also a step towards utilising India's space resources better and increasing space-based activities."

With the Indian space ecosystem and economy opening up on account of major policy changes initiated by the Government of India, both Data Patterns and IN-SPACe will leverage their knowledge, expertise and skills to capitalise on the opportunities coming up.

About Data Patterns

Data Patterns' core competencies include design and development across electronic hardware, software, firmware, mechanical, product prototype besides its testing, validation and verification. Its involvement has been across Radars, Underwater Electronics / Communication and Other Systems, Electronic Warfare Suites, Avionics, Small Satellites, Automated Test Equipment, COTS and programmes catering to Tejas Light Combat Aircraft, Light Utility Helicopter, BrahMos and other Defence Systems.

The company works closely with the defence PSUs such as Hindustan Aeronautics Ltd and Bharat Electronics Ltd as well as government organisations involved in defence and space research like DRDO and ISRO.

Based out of Siruseri, Chennai, Tamil Nadu, Data Patterns employs over 1000 people, and is among the top 500 listed companies in India.

About IN-SPACe

IN-SPACe promotes and develops Indian space ecosystem accelerating space economy. Enable and nurture NGEs to accomplish their ventures in space sector. It authorizes space operations and services in the country through a well-defined framework.