## L&T and Vi Join Hands to Set -Up Pilot Private LTE Network

## To t U D Q V I R U P Heav¶ Engineering plant with industry 4.0

Mumbai, 29 March, 2022 : L&T Smart World & Communication (SWC) and Vodafone Idea Limited (Vi) have come together to establish a use case of Private LTE enterprise network in India. Both companies will carry out an accelerated Proof of Concept (PoC) at group business L&T Heavy (QJLQHHULQJ¶V µ\$ 0 1DLN +HDY\ (QJLQHHULQJ & RPSOH[¶ +D]LU[

L&T SWCand Vi have also partnered to trial 5G Use Cases in the areas of Public Safety, Smart and Connected Health, as part of the ongoing 5G trials on Govt. allocated 5G spectrum. Both the companies have collaborated to test and validate 5G use cases built on IoT, Video AI technologies  $OHYHUDJLQJ / 7 \PV 6PDUW \&LW \setminus SODWIRUP$ 

Led by the robust foundation built on the backbone of telecom in India, the Industry 4.0 manufacturing revolution across the world, has been brought about using hi-tech IoT and connected devices.

<sup>3</sup>:e believe private enterprise networks are here to stay, proliferate and help transform businesses on the Industry 4.0 growth path. We are excited about this technology and promise it holds, and along with our partners Vodafone Idea, are betting big in digi WL]LQJ,QGLDQ HQWH said Mr. J. D Patil, Whole Time Director & Senior Executive Vice President, Defence & Smart Technologies, Larsen & Toubro.

mplex manufacturing IDFLOLW\ XQORFNLQJ QHZ SRWHQWAtvDodONetvRatLah, CKNetVExnotLenpriste/FDODELO Business Officer, Vodafone Idea Limited.

L&T SWC, having varied experience of seamless IT/OT integration and world class technology solutions, will design, implement, test and validate the network as well as the satisfactory deployment of the use cases over it.

<sup>3</sup>:H DUH FRQGXFWLQJ H[WHQVLYH 32& IRU WHVWLQJ SULYDWH /7 L&T Heavy Engineering works aW μ\$0 1DLN0 à0½ÜΎIÜΎIÜÙR€He J#ë PEngineering works a towards greater automation using IOT in various Industry 4.0 applications said Anil V Parab, Senior Vice President, Head - Heavy Engineering and Member of the Executive Committee.

The private LTE PoC, which is based on technology from Nokia, will ensure coverage, communication, and customer experience integrating vast machinery, connected devices and IoT that are critical to the related high precision manufacturing processes, at L&T Heavy Engineering manufacturing facility.