

NELCO partners with Vistara to install VSAT in Leh

System to ensure a reliability of >99 percent, offering customers a seamless experience

Mumbai, October 04, 2018: Tatanet Services Ltd., a subsidiary of Nelco Limited (NELCO) and India's fastest growing VSAT (Very Small Aperture Terminal) service provider, has successfully established satellite based connectivity solution in collaboration with Vistara, India's finest full service carrier, for connecting the airline's airport setup in Leh, Ladakh.

The lack of a stable connectivity in Leh impacts enterprise business applications significantly, affecting customer experience and impairing smooth functioning of the overall business. A reliable connection is imperative as it enables to scale bandwidth as and when required to provide a seamless experience. VSAT has similar installations across remote locations in India such as Port Blair and the North-East.

Tatanet/NELCO specially designed a VSAT antenna for Vistara that can fit into the aircraft holds and can be carried by air, considering the tough terrain and weather conditions enroute. Prior to this solution, the antennas were carried by road and used to take months to be transported to Leh. The VSAT system installed in Leh will ensure a reliability exceeding 99 percent.

Mr P J Nath, MD NELCO said "VSAT connectivity is the only means of reliable and predictable connectivity in remotest of remote locations like Leh. Challenging terrain and weather conditions make it impossible for a normal communication and infrastructure solution as a viable option. Our unique solution architecture based on satellite communication ensures that the uncertainty of terrestrial connectivity is completely avoided, making the solution rugged and enterprise class. Collaboration with Vistara was creative and innovative experience where we were able to solve multiple problems by cocreating with Vistara Information Technology division, which will help to overcome many other similar challenges across India for different industries ranging from aerospace, defence, logistics, education, healthcare etc."

Mr. Ravinder Pal Singh, Chief Information & Innovation Officer, Vistara, said, "Leh (Ladakh) has immense potential to boost tourism, but computing infrastructure is a constraint. Vistara's outlook has been modern and future oriented with Cloud as it core element to infra provisioning. Hence lack of connectivity infrastructure has been a major roadblock. We're delighted to partner and co-innovate with Tatanet for this new solution, which will help us to provide a seamless experience to customers just as they experience in any other city. The VSAT connectivity goes a step ahead in enabling POS/eCommerce connectivity as well, which ensures smooth, hassle-free digital payment processing unique to Vistara in Leh."

Through the VSAT solution, Vistara colleagues in Leh are connected with its digital backbone ranging from reservation to collaborative platforms, which ensures operational consistency and overall belongingness across the network.

Tatanet/NELCO continues to invest in developing services around future ready satellite based communication technology. With a VSAT installed base of >62,000 VSATs as on date, Tatanet/NELCO is constantly investing to give their customers a feeling of completeness, in terms of the technology, deployment, after sales experience and most importantly performance.



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About NELCO

NELCO a part of Tata Group, was started in 1940 as a revolutionary electronics company (with many firsts to its name). The company has now reinvented itself and is focused in providing VSAT services to the Enterprise market through its wholly owned subsidiary Tatanet Services Ltd., for wide ranging segments like Banking, Renewable Energy, Telemedicine, Education, Oil & Gas exploration to name a few. NELCO is listed in BSE and NSE and The Tata Power Company Ltd. holds 50.1% of the shares in the company. Visit us at: www.nelco.in

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