

रेलटेल कॉर्पोरेशन ऑफ़ इंडिया लिमिटेड (भारत सरकार का उपक्रम) RailTel Corporation of India Ltd. (A government of India Enterprise) www.railtelindia.com

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Press Release

RailTel to execute an order worth Rs 11.57 Crore for installation of Multi-Protocol Label Switching (MPLS)-Virtual Private Networks (VPNs) from Rail Vikas Nigam Limited (RVNL)

MPLS VPN networks services will be created and maintained by RailTel at 33 locations of RVNL

MPLS VPN is a flexible method to transport and route several types of network traffic using MPLS backbone.

This MPLS VPN Network is contributing towards enhancing productivity and is helping to synergize the total operational processes: Sh. Puneet Chawla, CMD, RailTel.

RailTel Corporation of India, a Mini Ratna Central Government. PSU under Ministry of Railways has received a work order from Rail Vikas Nigam Limited (RVNL) worth Rs 11.57 Crore for installation of Multi-Protocol Label Switching (MPLS)-Virtual Private Networks (VPNs) at 33 locations of RVNL across the country. RailTel is a prominent Information and Communications Technology (ICT) provider and one of the largest neutral telecom infrastructure providers in the country owning a pan-India optic fiber network of 61000+ route km on exclusive Right of Way (ROW) along Railway track. RVNL is also a fellow Mini Ratna Central Government. PSU under Ministry of Railways which carries out planning, development, resource mobilization & execution of railway related projects for creation and augmentation of capacity of rail infrastructure on fast track basis.

As per the Work Order agreement, the MPLS VPN networks services will be created and maintained by RailTel at 33 locations of RVNL.

The services will be provided for a period of 5 years. RailTel shall provide 24x7 customer care support as a part of the service.

MPLS VPN is a flexible method to transport and route several types of network traffic using MPLS backbone. These services have now assumed more importance as enterprises are turning to cloud-based applications. VPN based on MPLS are an excellent option for connecting to cloud-based services because of their inherent security characteristics, scalability, availability of infrastructure redundancy, capabilities for prioritizing traffic, and more. It is more reliable and secure than the public Internet and is an optimum way to connect to the cloud.

This MPLS VPN network will enable Digitalization of RVNL offices by making them more secure, efficient, transparent and contributing towards enhanced productivity.



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Talking about Sh. Puneet Chawla, CMD, RailTel said, "RailTel has a Pan India high capacity OFC network and using this network it delivers MPLS VPN services. The MPLS VPN Network is contributing towards enhancing productivity and is helping to synergize the total operational processes. Users of MPLS VPN are assured of a high Quality of Service (QoS) for their Internet connectivity, and as a result, the apps and software that are on the cloud perform seamlessly. As enterprises are turning to cloud based applications and services, MPLS VPN is the best way to connect them with better security. We expect a further revenue growth from these kind of services given the digitalization thrust across all enterprises. RailTel is also providing MPLS VPN networks services in a very big way at various locations of all the subsidiaries of Coal India Ltd. Apart from MPLS VPN, RailTel also provides Internet Lease Line (ILL) Services, Internet Bandwidth, CCTV Implementation, HD video conferencing, LAN/WAN Connectivity solutions etc. to its clients."

About RailTel:

RailTel, a "Mini Ratna (Category-I)" Central Public Sector Enterprise under Ministry of Railways, is one of the largest neutral telecom infrastructure providers in the country owning a Pan-India optic fiber network covering several towns & cities and rural areas of the country. Along with a strong a reliable network of 61000+ RKM of Optic fibre, RailTel has two MeitY empaneled tier III data centers as well. With its Pan India high capacity network, RailTel is working towards creating a knowledge society at various fronts and has been selected for implementation of various mission-mode projects for the Government of India in the telecom field. RailTel offers a bundle of services like, MPLS-VPN, Telepresence, leased line, Tower Co-location, Data center services etc. RailTel is also working with the Indian Railways to transform railway stations into digital hub by providing public Wi-Fi at railway stations across the country and total 6100 stations are live with RailTel's RailWire Wi-Fi.

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