

TECHNICAL REQUIREMENTS OF THE VTS SYSTEM
PAKIS/RFQ/24/011

SR	Administrative Criteria	Yes	No
1	Company Profile and Registration Documents provided		
2	Data Class Value Added Services (CVAS) License from the Pakistan Telecommunication Authority (PTA) provided and valid		
Technical Criteria		Yes	No
1	Real-Time Location Tracking: Live vehicle tracking through GPS and GSM		
2	Individual Trip/Date Wise Vehicle Tracking: Date and trip wise tracking options for individual trips + time period-based trips		
3	Tracking Data Storage: Up to 06 Months		
4	Geofencing: Availability of multiple geofencing options for vehicle monitoring and speed alert setup.		
5	Speeding Alerts via emails: Speed Alerts specific to area speed limits, e.g., separate speed limits for urban, highways and motorways areas		
6	Long Idle Times Alerts through dedicated email		
7	SOS Alarm		
8	Vehicle Utilization Report		
9	Driver ID Capture		
10	System Security Features: Battery tampering alert Jammer detection System alteration alert		
11	Data Analysis and Reporting: Incorporate data analysis tools to generate insightful reports on speed alerts, long idle time, vehicle usage, fuel consumption, and other relevant metrics, aiding in decision-making and resource optimization		
12	Remote Monitoring: Enable remote monitoring capabilities so that UN officials can access vehicle data from anywhere, facilitating efficient logistics management and emergency response		
13	Multi-platform Access: Support access to the tracking system through multiple platforms including web browsers, mobile devices, and dedicated terminals, ensuring usability for field personnel.		
14	Training and Support: Provide comprehensive training and ongoing technical support to UN staff responsible for using the vehicle tracking system, empowering them to utilize its full capabilities effectively.		
15	Compliance with Regulations: Ensure compliance with relevant international regulations and data protection laws, particularly concerning the collection, storage, and sharing of location data.		