



Integrated Vehicle Management System (IVMS)

Ministry of transportation, communication and Information Technology





What is IVMS?

IVMS is a comprehensive solution that combines vehicle tracking, driver monitoring, weight measurement sensors and advanced data analytics to provide real-time insights into fleet performance. These systems incorporate technologies such as GPS, accelerometers, cameras, and sensors to gather data on speed, braking patterns, acceleration, seatbelt usage, and other critical metrics..





Project Objectives:

Regulating and Controlling Road Transport

The project aims to establish a robust system for regulating and controlling road transport operations, ensuring compliance with relevant rules and regulations.

Monitoring Truck Weights and Locations

The project will incorporate weight measurement sensors and location tracking capabilities to monitor the weights of trucks and their movements, enabling better regulation of road transport operations.

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Verifying Drivers and Vehicles

The system will be designed to verify the identities of drivers and vehicles engaged in road transport activities, enhancing accountability and transparency.







Project Objectives (Continued)

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Enhancing Quality, Safety, and Security

The IVMS solution aims to enhance the overall quality, safety, and security of road transport operations, ensuring the well-being of both drivers and the general public.

Achieving Community Benefit

Ultimately, the project's objectives are aligned with the broader vision of Oman 2040, seeking to achieve community-wide benefits through the implementation of the IVMS solution.

Maximizing Financial and Economic Returns

The project is designed to maximize the financial and economic returns for the Ministry, leveraging the benefits of the IVMS solution to drive growth and efficiency in the transportation sector.

Vehicle

Management

System





Current Situation:

Introducing the Investment Bid

The Ministry has taken the first step by introducing the investment bid for the IVMS project to the market, inviting specialized investors to participate in the development, management, and operation of the tracking system.

Receiving Investment Offers

The Ministry has received various investment offers from interested parties, reflecting the market's interest and potential in this project.

Evaluating Investment Offers

The Ministry is currently in the stage of evaluating the investment offers from both technical and financial perspectives, with the aim of selecting the best proposal that aligns with the project's objectives.







Thank you for your attention

