your gateway to an intelligent transport system
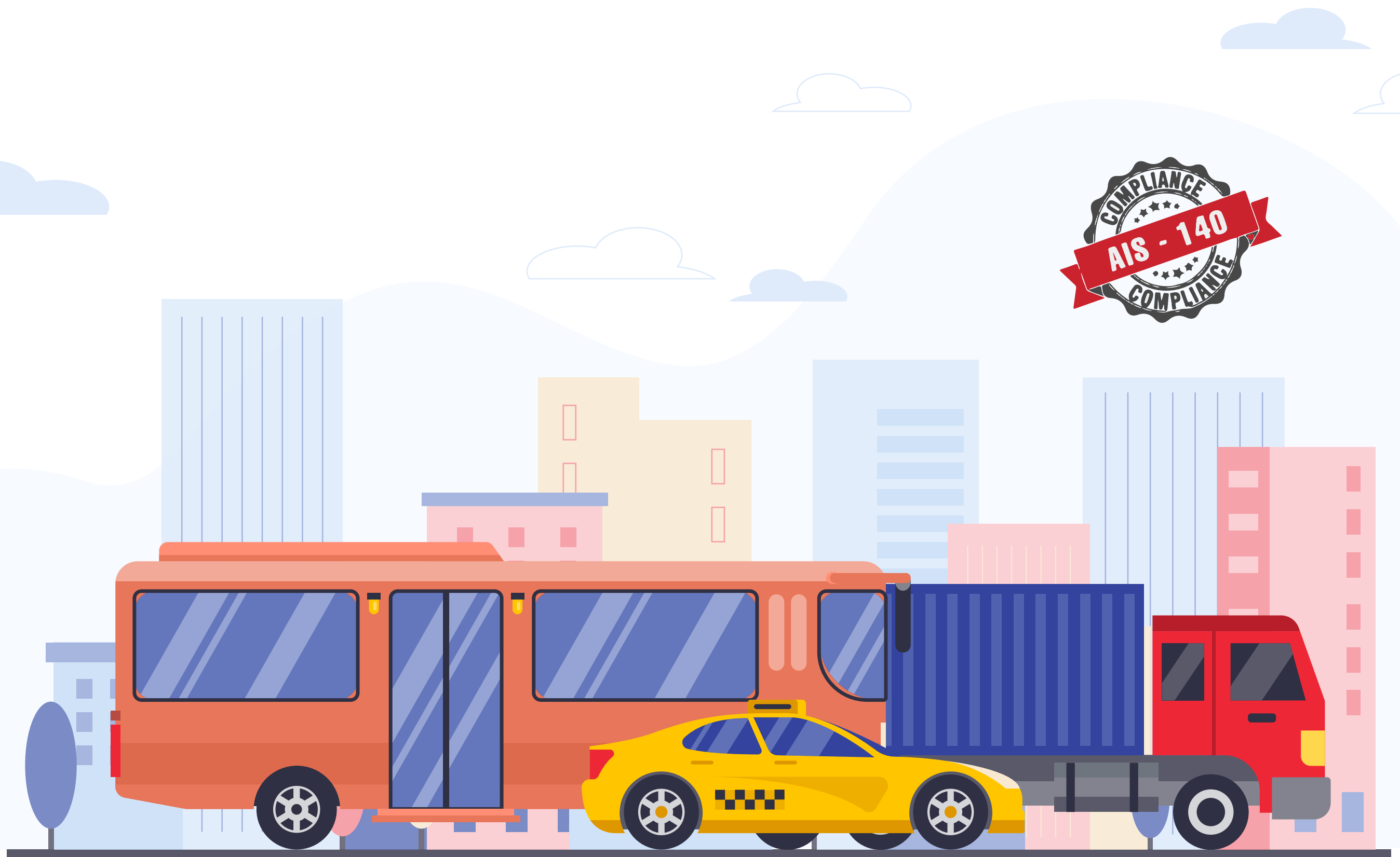
Monitor and track your fleet of commercial vehicles with
Vi™ AIS 140 Solution

what is AIS 140?

AIS 140 or *Automotive Industry Standard 140* are regulations published by the Automotive Research Association of India (ARAI) and MORTH for all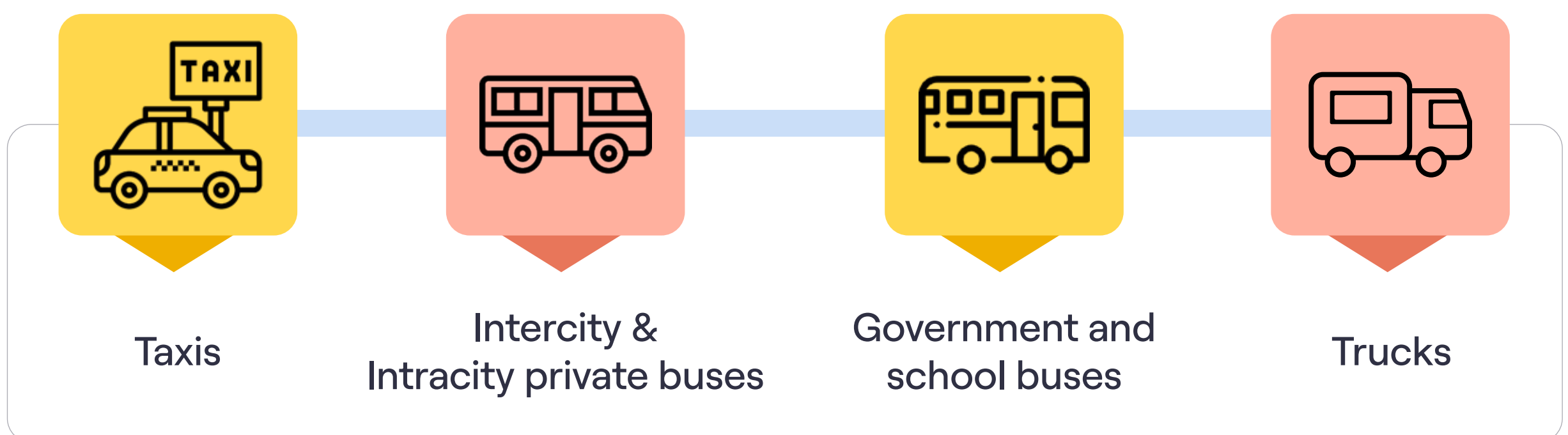 public transportation systems in India. Automotive Industry Standard (AIS 140) mandates that all existing and new public service vehicles in India should have a vehicle tracking device, an emergency button, and a vehicle tracking solution incorporated.

AIS 140 regulations are formulated to enable an Intelligent Transportation System in India, **ensuring the safety of passengers and tracking of your fleet** at all times.
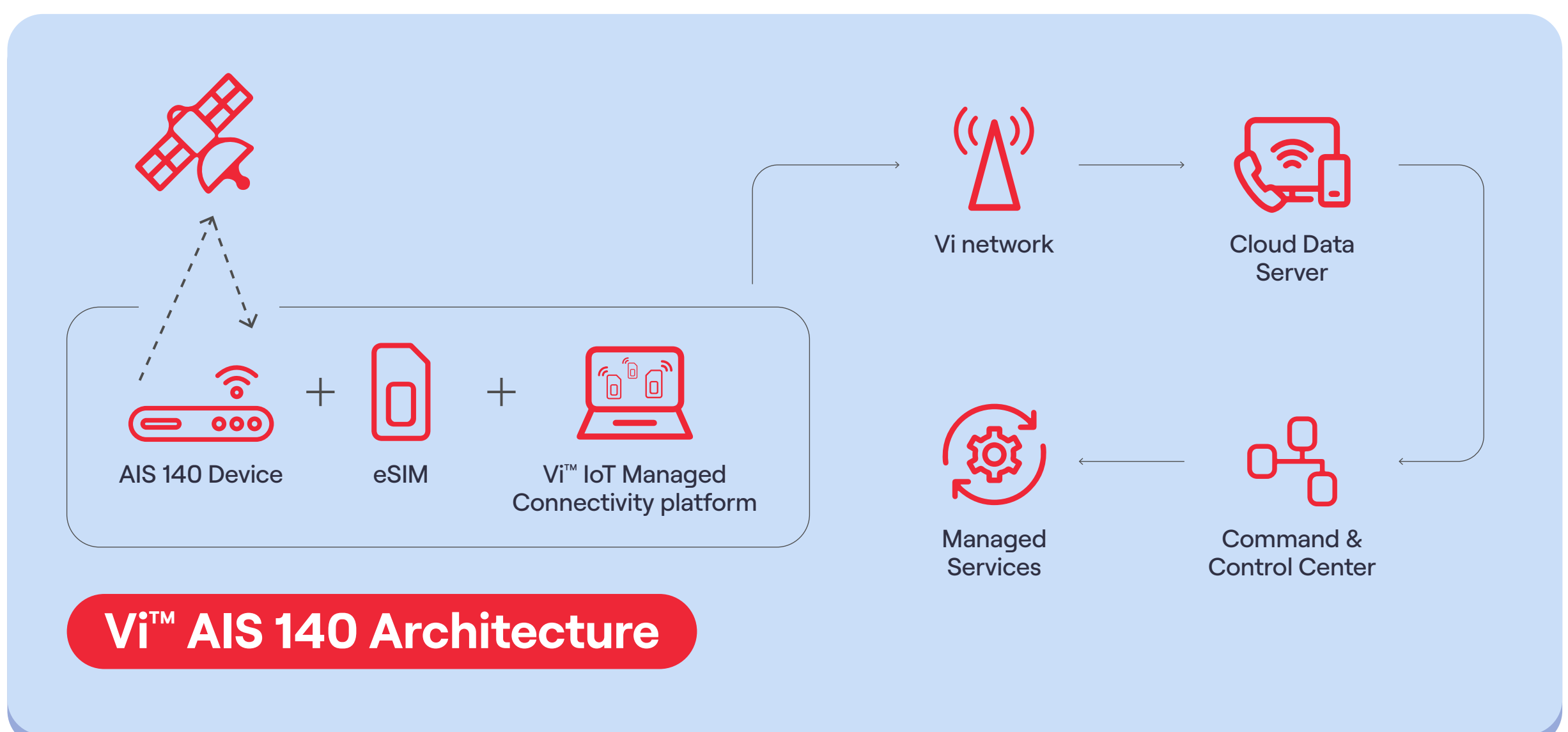
but how do you adopt AIS 140 standards, without dealing with multiple vendors and ensuring that it works seamlessly?

Presenting **Vi™ AIS 140**, the first solution to provide end-to-end AIS 140 compliance - that includes a 2G & 4G certified AIS 140 device, dual profile eSIM, IoT connectivity, a management platform and managed services (including digital KYC, installation, and commissioning).

This solution can be easily integrated into public transport vehicles

Taxis

Intercity & Intracity private buses

Government and school buses

Trucks

It's as simple as pressing a button and letting us take care of the rest

AIS 140 Device + eSIM + Vi™ IoT Managed Connectivity platform

Vi network

Cloud Data Server

Managed Services

Command & Control Center

Vi™ AIS 140 Architecture

how does Vi™ AIS 140 Solution ensure passenger safety?

Vi™ eSIM: Ensures uninterrupted connectivity by switching network profiles automatically or manually Over the Air (OTA), across multiple Network Operators, in real-time

Real-Time Vehicle Tracking: Allows the user to see the vehicle location and status in real-time

Panic Button: Enables the passenger to trigger an urgent call. GPS tracking feature help transport authorities quickly locate the vehicle in distress through a command centre to send an emergency response team

Alerts: Gives alerts when vehicle enters or exits pre-set territory, crosses set speed limits and during unauthorised usage of the vehicle

Driving Behavior Analysis: Monitors driving behavior by analysing driving patterns and giving the driver a score

Command & Control Centre: Ensures the area is equipped with emergency response systems to dispatch Emergency Services in case of mishap
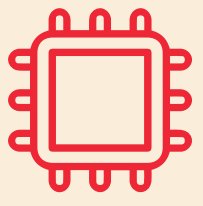
IP 67-Rated Device: Water and dustproof device to ensure stable operations in tough environment

what gives Vi™ AIS 140 Solution an edge?

Industry's first GSMA SAS-SM & AIS140 compliant multiple profile eSIM provider

First to provide end-to-end solutions like AIS 140 device, IoT connectivity, Web/App platform, Analytics, KYC management, IoT Managed Services Assurance including hardware & network with Telco-grade security

eSIM connectivity management platform & common layer dashboard

Capability to provide in-line fitment for auto OEMs as well as retro-fitment solution for aftermarket vehicles

4G-enabled device with CAN for auto OEMs

Seamless API Integration capability for integration with government platforms like VAHAN

Strong 24*7 support team with highly skilled IoT professionals, providing industry-specific expertise

To know more about Vi™ AIS 140 Solution, visit www.myvi.in/business or reach out to us directly at 1800 123 123 123

Vi business

Enterprise Mobility

Communication

Connectivity

Security

IoT

Cloud

Connect with us

www.MyVi.in/business