

Company	TENETS TECH PTE. LTD.
Digital Solution Name & Version Number¹	FLEET - SHIELD Version 3 - PRO PLUS
Appointment Start Date	17 July 2025

Standard Packaged Solution (ie. Minimum items to be purchased)

Cost Item	Unit Cost (\$)	Unit	Quantity	Subtotal (\$)	Qualifying Cost* (\$)
<p>1) Software</p> <p>Software License Subscription of 1 year for Fleet-Shield</p> <p>Real-time access & Command Center intervention for Fatigue Alarm ,Geo-Fence,2 way Communication, Telematics, Video and Map GPS, Route Optimization and Reports Generation (Per Vehicle)</p> <p>4G Data with 1GB per vehicle (data pool) , (to support WSH & CAG & LTA requirement)</p>		Per Vehicle	1.00		
<p>2) Hardware</p> <p>Fleet - Shield V.3</p> <p>MDVR Supporting AHD 1080P, 4G, Anti-Fatigue & Collision Detection firmware. SD Storage 128GB . IMA Module, G-Force Device detect and auto earmark on excessive braking or improper driving.</p> <p>GPS Module with field kit and surge protector. GPS update up to 1 second accuracy when required. HD GPS which work under tunnel. Built in with mic and speaker to enable two way communication between driver and safety/operation team.</p> <p>Driver Alert DSM – Next-Gen AI-Powered Driver Safety System</p> <p>1)AI-Based Behavior Detection: Utilizes advanced AI to detect fatigue, distraction, smoking, phone use, and yawning in real time—reducing accident risk and improving fleet safety and compliance.</p> <p>2)AI-BOX & MDVR Integration: Seamlessly connects with AI-BOX for smart sensor data monitoring. Video and event recordings are automatically stored in the MDVR for quick review and analysis.</p> <p>3)Real-Time Alerts via Watch: The dashboard-mounted Watch delivers immediate audio-visual alerts, enabling drivers to respond instantly to unsafe behaviors and enhancing overall situational awareness.</p> <p>Front Alert ADAS – AI-Driven Advanced Driver Assistance System</p> <p>1)AI-Powered Hazard Detection: Identifies forward collision risk, unsafe headway, lane departure, and pedestrian crossing using advanced AI, enhancing predictive safety.</p> <p>2)Integrated with AI-BOX & MDVR: Smart sensors capture real-time event data, with video and incident recordings automatically stored in the MDVR for analysis and compliance.</p> <p>3)Real-Time Alerts via Watch: Dashboard-mounted Watch delivers immediate visual and audio warnings, enabling quick driver response and reducing accident likelihood.</p>		Per Vehicle	1.00		
		Per Vehicle	1.00		

<p>In-Cabin IR Camera – High-Performance Driver Monitoring Solution Equipped with advanced infrared (IR) capabilities, the high-definition 1080P analogue in-cabin camera delivers exceptional performance in ultra-low light environments, ensuring uninterrupted visibility and recording around the clock. Strategically designed for comprehensive cabin surveillance, it captures critical driver behavior and in-vehicle incidents in real time. This data serves as a powerful tool for proactive safety auditing, behavioral analysis, and targeted driver training—significantly reducing operational risks and improving compliance standards across fleets.</p> <p>Telematics Intelligence Unit – Smart Vehicle Health & Behavior Analytics Our telematics solution seamlessly integrates a high-precision 6-axis sensor with OBD-II diagnostics to deliver comprehensive, real-time insights into both vehicle condition and driver behavior. It enables predictive maintenance and health checks by continuously monitoring system performance. Advanced analytics detect abnormal driving patterns such as speeding, excessive mileage, long driving hours, harsh acceleration, abrupt cornering, sudden braking, and prolonged idling. This data empowers fleet operators with actionable intelligence to reduce wear and tear, cut fuel costs, improve driver performance, and extend vehicle lifespan—delivering measurable ROI and enhancing safety across operations.</p> <p>Rearview HD IR Camera – Rugged Vision System for Heavy-Duty Vehicle Safety Engineered for commercial-grade performance, the waterproof analogue HD rear camera with infrared (IR) capability provides crystal-clear visibility in all lighting and weather conditions. Specifically designed for trucks, vans, and heavy-duty vehicles, it eliminates rear blind spots and enhances driver confidence during reversing and low-speed maneuvering. The camera's robust build and precision imaging dramatically reduce collision risk, protect assets, and improve operational safety—making it an essential solution for fleet reliability and compliance.</p> <p>7" Touchscreen LCD Monitor with Pre-Fabricated Cable Harness – Seamless In-Vehicle Interface Solution Featuring a high-resolution 7-inch touchscreen LCD monitor, this user-friendly interface provides real-time video display, system controls, and driver alerts with intuitive touch navigation. Engineered for durability and in-cabin integration, it supports multi-channel input for cameras and telematics systems. Paired with a pre-fabricated cable harness, the solution ensures fast, reliable installation with minimized wiring complexity and reduced downtime. This plug-and-play setup enhances operational efficiency, simplifies maintenance, and delivers a professional-grade user experience for commercial fleets.</p>	Per Vehicle	1.00			
	Per Vehicle	1.00			
	Per Vehicle	1.00			
	Per Vehicle	1.00			
	Per Vehicle	1.00			
3) Professional Services Hardware Installation, Configuration, Commission, Test	Per Vehicle	1.00			
Safety Consultation with the management or operation team (1 hour)	Per Session	1.00			
4) Training Software Configuration, Setup, Training, Handover	Per Vehicle	1.00			
5) Others Not Applicable					
Total			\$	5,426.00	\$ 4,017.00

¹ A higher upgrade of the software version is acceptable, for example solution version 3.x allow anything from 3.0 to 3.99999

* Qualifying cost refers to the supportable cost to be co-funded under the grant