

KeySIM Powers Engineer M8 Tracking Guardian with Resilient IoT SIM Cards

Friday 19 June, 2026

Engineer M8, a leading provider of software solutions for fire, security, compliance and fleet management businesses, has selected KeySIM's multi-network IoT SIM platform to provide connectivity for its growing GPS tracking and telematics services.

The partnership supports Tracking Guardian, Engineer M8's fleet management platform, which enables organisations to monitor vehicles in real time, manage driver performance, maintain compliance records and access vehicle information directly from UK government databases.

As customer demand for connected vehicle solutions continues to grow, Engineer M8 required a connectivity platform capable of delivering reliable coverage across the UK while maintaining flexibility for diverse deployment environments.

Reliable GPS Tracking Through Multi-Network IoT SIM Technology

Tracking Guardian provides businesses with a comprehensive fleet management solution, including:

- * Real-time GPS vehicle tracking
- * Automatic driver licence checks directly with the DVLA
- * Driver behaviour and performance analytics
- * Vehicle inspection and safety checks
- * Incident and event recording
- * Fleet scorecards and reporting
- * Vehicle history and information integration from DVLA
- * Live location monitoring through the EM8HQ application

By utilising KeySIM's multi-network IoT SIM cards, connected tracking devices can access multiple UK mobile networks, helping maintain connectivity in areas where a single network may have limited coverage.

This approach is particularly valuable for fleet operators whose vehicles travel across varying geographic locations, industrial estates, rural environments and construction sites where network performance can fluctuate.

Supporting Growth Through Flexible IoT Connectivity

Engineer M8 selected KeySIM's IoT SIM platform to support future expansion and provide flexibility as its connected services portfolio grows.

Craig Wright M.IPSA, Engineer M8, said:

"As our company has grown so fast, we wanted the best possible coverage for our customers. That's why we chose KeySIM. Their multi-network IoT SIM platform gives us the flexibility we need while helping ensure our GPS tracking devices remain connected wherever our customers operate."

Beyond Fleet Tracking

While Tracking Guardian is a key component of the Engineer M8 ecosystem, the platform provides a much broader suite of specialist software solutions designed specifically for fire and security contractors.

The Engineer M8 portfolio includes:

Related Sectors:

Computing & Telecoms ::

Related Keywords:

IOT :: IOT SIM CARD :: MULTI NETWORK SIM CARD :: m2m SIM :: FIXED IP SIM CARD :: NB-IOT SIM CARD :: CATM SIM CARD :: PUBLIC FIXED IP :: SIM OUTAGE ::

Scan Me:



EM8 Core

A complete operational platform covering CRM, job management, invoicing, staff scheduling and customer portal functionality built specifically for the fire and security sector.

Surveillance Guardian

CCTV health monitoring that not only checks the complete CCTV system every 5 minutes but also checks the integrity of the image quality automatically using in house built AI. Also allows the system to be accessed remotely without any port forwarding, utilising their secure infrastructure that KeySim also plays a role in for the 4G connectivity. Now includes instant connection to any ARC in the UK.

VoIP Guardian

A fully managed cloud telephony solution with extensions, IVR functionality, call routing and integrated call history management. Also allowing engineers to make outbound calls using your main office number instead of displaying their mobile number, stopping customers calling engineers direct.

ANPR Guardian

Automatic Number Plate Recognition software for access control, whitelist management, vehicle logging and compliance reporting.

FireLog 365

A digital fire logbook platform featuring NFC inspections, automated certificates, QR equipment tracking and comprehensive audit trails.

AI Redaction

Automated GDPR compliance software that obscures faces and vehicle registration plates within CCTV footage.

Pump Guardian

Monitoring software for critical water pump systems, helping organisations identify faults early and maintain compliance.

Driving the Future of Connected Fleet Management

The deployment demonstrates the growing importance of resilient IoT connectivity within modern fleet management solutions. By combining Engineer M8's specialist fleet management software with KeySIM's multi-network IoT SIM technology, businesses can benefit from improved visibility, operational efficiency and connectivity resilience.

As connected vehicle technologies continue to evolve, both organisations remain committed to delivering innovative solutions that help businesses manage their assets, vehicles and workforce more effectively.

About KeySIM

KeySIM supplies multi-network IoT SIM cards and managed connectivity solutions to businesses across the UK. Its platform provides access to multiple mobile networks through a single SIM, supporting applications including GPS tracking, telematics, CCTV, remote monitoring, industrial IoT and business-critical connected devices.

Company Contact:

Key IoT Limited

T. 01617060680

E. graham.robinson@keysim.co.uk

W. <https://www.keysim.co.uk/>

View Online

Newsroom: Visit our Newsroom for all the latest stories:

<https://www.keysim.pressat.co.uk>