

# ECG standard for connectivity audits on vehicle logistics sites

# Cross-sector collaboration on connectivity measurement protocol

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<u>ECG – The Association of European Vehicle logistics</u> is pleased to announce the publication of a document proposing a <u>standard for connectivity audits on vehicle logistics</u> sites.

This proposed standard is the result of intense collaboration between Renault-Nissan-Mitsubishi, Groupe PSA and Nantes-Saint-Nazaire Port. It is a new

and innovative initiative which anticipates the future connectivity needs of compounds. Currently no other recommendation for such a standard exists and as such this is a unique opportunity to ensure standardisation and avoid the proliferation of diverging practices.

Ensuring an excellent level of connectivity within their compounds is increasingly essential for Logistics Service Providers (LSPs). A sufficient level of connectivity within the perimeter of compound operations ensures that no vehicle data upload or information exchange via portable device by LSP field staff is lost.

Compound audits with specialized companies can be requested to ensure that premises meet the necessary connectivity requirements in terms of 2G/3G/4G coverage. The audit specifications and requirements are detailed in the recommendation.

The proposed standard was trialled and tested in Nantes-Saint-Nazaire Port by Renault-Nissan-Mitsubishi and Groupe PSA. The three companies then shared the specifications and audit results with the <u>ECG Digitalisation Working Group</u> which has led to the publication of the <u>ECG Connectivity measurement protocol on vehicle logistics sites</u>.

A common audit standard offers the benefit of avoiding duplication of time-consuming audits and can offer real cost savings for all parties. The proposed standard is freely available for all to use and feedback is welcomed from interested parties.

### Note to editors:

ECG is the established platform for the outbound automotive logistics sector bringing together logistics service providers, manufacturer logistics managers and suppliers to the sector. ECG aims to facilitate non-commercial collaboration between member companies and assist them in sharing best practices in many operational areas, especially the harmonisation of operational standards. Its new <a href="Business Intelligence initiative">Business Intelligence initiative</a> aims to provide members and partners with valuable data and analysis on market and regulatory issues, specific to the vehicle logistics sector.

For more information, please contact:

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#### **About ECG**

ECG, the Association of European Vehicle Logistics, has been the voice of the Finished Vehicle Logistics industry in Europe since 1997. ECG represents the interests of over 130 member companies and partners, from family owned SMEs to multi-nationals, and is the major champion of the European vehicle logistics sector. ECG represents all transport modes at EU level – road, rail, maritime and fluvial. ECG Members provide transport, distribution, storage, preparation and post-production services to manufacturers, importers, car rental companies and vehicle leasing operators across the EU as well as in Norway, Switzerland, the United Kingdom, Turkey, Russia, Ukraine and beyond. They own or operate more than 460 carcarrying ships, 13,600 purpose-built railway wagons, 19 river barges and more than 26,000 road transporters.

As a major employer, the finished vehicle logistics sector plays an important role in contributing to the economic success of the European Union. ECG members have an aggregate turnover of around €23bn and their economic impact on companies associated with the sector is estimated at €60bn. More than 145,000 Europeans are employed directly by the vehicle logistics industry and an additional 300,000 are indirectly employed in this sector.