Welcome Guest user

Enter your search terms here 🔍   Advanced search

To read this content please select one of the options below:

Add to cart 🛒   37.00€ (excl. tax)
30 days to view and download   🏛 | Access through your institution

Access and purchase options ▾

Satellite communication in road freight operations: the METAFORA experience

S. Anderson, R.A.M. Jorna, C.A. Verweij ▾

International Journal of Physical Distribution & Logistics Management
ISSN: 0960-0035 (International Standard Serial Number)

Article publication date: 1 February 1996
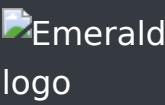
DOWNLOADS

⬇ 1425

Abstract

At the beginning of 1992, the European Commission inaugurated its second DRIVE R&D programme to examine the benefits of implementing various Advanced Transport Telematic applications. METAFORA, one of the projects funded within this programme, was initiated by a consortium of 14 organizations. The objective of this project was to assess the applicability of mobile data communications (MDC) using satellite and electronic data interchange (EDI) in the real working environment of the road freight sector, with special attention paid to the needs of small and medium-sized enterprises. Concentrates on presenting the findings of the MDC pilots carried out during the project. Describes the pilots, technology implemented, data sources and collection techniques, evaluation methodology used and concludes with a financial and socio-economic cost-benefit analysis of the trials.

Keywords

Data capture   EDI   Freight transport   Mobile communications

Small- to-medium-sized enterprises

Citation

Anderson, S., Jorna, R.A.M. and Verweij, C.A. (1996), "Satellite communication in road freight operations: the METAFORA experience", International Journal of Physical Distribution & Logistics Management, Vol. 26 No. 1, pp. 49-

Services

Authors

Editors

Librarians

Researchers

Reviewers

About

About Emerald

Working for Emerald

Contact us

Publication sitemap

Policies and information

Privacy notice

Site policies

Modern Slavery Act

Chair of Trustees governance statement

Accessibility