

Post

Transport



Beating obstacles for goods distribution in developing countries

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“Amateurs talk about tactics, professionals talk about logistics” says a common quote among military academies. Modern logistics were originated in the need of the military to supply itself on a large scale, but it can be also applied for civilian purposes, like the distribution of first necessity products, a key factor to alleviate the destruction and pain caused by disasters or military conflicts.

Some experts such as the Nobel Prize winner Amartya Sen argue that famine occurs not only from a lack of food, but from inequalities built into mechanisms for distributing food. Conflicts or disasters often interrupt supply lines and traditional access to sources. In developing countries, governments and private sector are often unable to supply assets properly so NGOs and international organizations play a main role for distribution. They usually find many obstacles due to the devastation and other causes that can hinder efficiency at the distribution, which is very important in these situations. This is where the M2M Asset tracking technologies can substantially help to improve management.

M2M asset tracking technologies can easily locate assets by GPS, prevent and detect thefts and loss, maintain real-time inventory by tracking location and manage the supply chain by tracking shipments. If the NGOs and International organizations can have a total control of the state and situation of the assets, the efficiency at the distribution improves considerably. And even if the distribution fails by other external factors, the study of the information provided by these technologies can help to take better decisions on the routes.

Next time, amateurs will talk about tactics and professional will talk about logistics to help in disasters. In any case, M2M asset tracking technologies should be kept in mind.



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