



Telefônica Vivo signs partnership deal with Japanese company, NTT Docomo for an Internet of Things global service

The operator will start Telefonica, member of the M2M World Alliance, in a global M2M inter-operator partnership for providing communication solutions for multinational companies.

The partnership is already planning a pilot scheme with the first Japanese client that operates, among other segments, in the agricultural machinery sector

São Paulo, October 28, 2015 – Telefonica Vivo has just signed its first major international partnership agreement with the aim of providing an Internet of Things solution for multinational clients. This is a cooperation agreement with Japanese operator, NTT Docomo, by way of Telefonica's **M2M World Alliance**. NTT Docomo is a leader in integrated mobile services and the number one company in the world in 4G technology, with more than 60 million mobile phone customers.

At the center of the partnership is **Vivo's M2M Control Center** platform for global customers. The platform, provided by Jasper, a global Internet of Things (IoT) platform leader, enables businesses in any market to easily launch, manage and monetize IoT services.

The partnership with NTT Docomo is already planning on setting up a pilot project with a Japanese company present in Brazil start from next year. The solution will allow the customer to remotely monitor the performance of its machines and carry out preventive maintenance on them. The company's machines, which are produced in Japan, will reach Brazil with an NTTDocomo SIM Card number and automatically receive a Brazilian number, operating as Brazilian legislation. This operation is known worldwide as Remote Provisionable SIM.

Global solution

Telefônica Vivo, which has the biggest 3G and 4G cover in Brazil, is the first operator in the country to swap numbers with a SIM Card from another operator. The solution can be used by companies in any sector, making it possible to manage connectivity, support diagnostics and use flexible invoicing, which are necessary requirements for guaranteeing the success of customers' M2M business.



Telefónica Global SIM and now **NTT Docomo**, too, allows for the customer to automatically and transparently migrate from the operator of origin's number to a Vivo Brazilian number, thus complying with Brazilian regulations.

By way of **M2M World Alliance**, the operators that are part of this group will use the SIM Card from their own operator that has a global profile to provide data communication, voice and SMS for their customers that need to use the solution anywhere in the world.

The solution has been publicized by the Telefonica Group by way of the M2M World Alliance, in a partnership that already involves a further eight other operators around the world. The functionality of the Global SIM makes the Vivo M2M Control Center platform a highly suitable solution for multinational companies that have operations in Brazil.