



Netkrom solution is to provide a wireless internet coverage Totoritas beaches, sand, sun, Pretty Little Words, Cocos and Palmas, which belong to the exclusive resort of Asia. Thanks to the service implemented in each of these beaches have been able to secure internet access to 100% Outdoor (referring to the outer areas of free movement within the condominium) and 50% Indoor (referring to the internal areas of the condominiums and family use spaces inside the house). With this connection, end users can surf the internet with good speed. However, the speed of navigation depends on the bandwidth allocated for each beach will Claro spa in Asia.

**TECHNICAL DETAILS:**

<b>Customer:</b> America Movil SA of Peru (Claro).	<b>Location:</b> Boulevard of Asia. Region Lima, Peru.	<b>Solution:</b> South Beach wireless networking.	<b>WebSite:</b> <a href="http://www.claro.com.pe">www.claro.com.pe</a>
---	---	--	---

**DESCRIPTION OF THE CUSTOMER**

Claro is the brand under which the country operates in America Movil Peru SAC wholly owned subsidiary of Mexico's America Movil, which was formed following the merger of TIM Peru and Sercotel.

America Movil Peru S.A.C. is a telecommunications carrier that operates throughout the territory of Peru providing solutions in mobile telephony, fixed telephony, internet, television and other services in the industry, for different segments: individuals, busines-

ses and corporations. It has therefore been established as the second largest telecommunications operator in importance in the country.

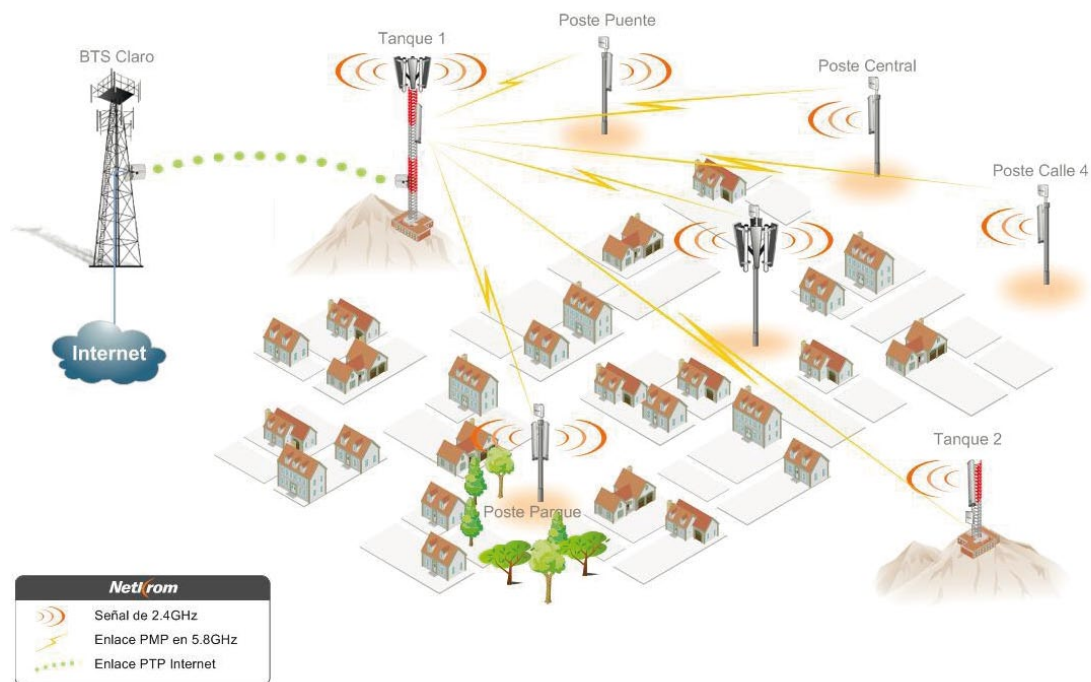
In this solution for America Movil Netkrom deployed the service in the boulevard in Asia, an exclusive resort area is located 100 kilometers south of Lima, the capital city. In this exclusive area are the beaches Totoritas, Arenas, Sun, Pretty Little Words, Coconuts and Palms, which are part of the project.

## PROJECT DESCRIPTION:

The solution provided by Netkrom wireless networking is the southern beaches, topological design using a standard deployed in all the beaches, thanks to an access point to multipoint (PtMP) working with radio equipment sector in the frequency of 2.4 GHz to clients and a transport system point to multipoint (PtMP) in the 5.8GHz frequency that connects each access system to a radio master. This team has connectivity to a BTS or node POP, of course, by which the interconnection is achieved by the Internet, ensuring optimal performance for the quality of the equipment used and the disposition of these according to a design developed especially for the client.

The wireless component of the solution consists of:

- 2.4GHz Sector coverage (radio and connectorized antenna).
- Sectors PMP teachers at 5.8GHz (Computer connectorized radio and antenna).
- PMP subscribers at 5.8GHz equipment (radio and connectorized antenna).



The Boulevard of Asia is located 100 kilometers south of Lima, where the beaches of the South (Totoritas, sand, sun, Bonita and Little Words, Coconuts and Palms) belonging to the Boulevard of Asia.

## BENEFITS

- Relieve traffic overload on 3G networks.
- Reduce the investment required for more 3G networks.
- Reduce the digital divide in geographical areas where no technical facilities for communication services providing quality service according to customers need exclusive.
- Ability to associate multiple users while maintaining the Internet service to all simultaneously and without interruption.
- Have a permanent operation 24 hours a day, every day of the year, allowing you to create high reliability for Internet access.