

Hytera TETRA Network Facilitates City Security in Mendoza of Argentina

User

Mendoza Province Public Safety and Emergency Services

Market segment

Public Safety

Project time

2019

Products

DIB-R5 Advanced Base Station,
TETRA Handheld Radio with GPS



Background >>

Mendoza is a province of Argentina, located in the western central part of the country in the Cuyo region. It borders to the west with the republic of Chile and marks its international limit at Andes mountain, which is one of the highest in the world. The whole province covers an area of 148.827 km² and has more than 1.7 million inhabitants. Well-known for its wine production and tourism, this province receives more than 3.5 million tourists per year.

Challenge >>

The Mendoza province has a difficult but unique topographic condition. Some remote area like the towns of Cacheuta and Guido Curve are seriously isolated and hard to be connected due to their inconveniently geographical location surrounded by high mountains. First responders in these towns have difficulties in coordinating their operational and tactical resources when emergencies happen.



DIB-R5





Solution >>

Hytera has deployed a TETRA network in Mendoza, Argentina to help improve the radio communications in border and mountain area. The TETRA solution provided to Mendoza government includes 53 units of Hytera DIB-R5 and outdoor base station and 5,000 units of Sepura handheld radios as well as PTT Connect, an interconnection communications software which enables interoperability between TETRA network and public broadband network.

- 53 base radio stations
- 136 carriers
- 5,000 radios with GPS
- PTT connect

The carriers and base radio stations are distributed in several repeater stations such as Cacheuta, Guido site, Puente del Hierro, Palmira, and communications sites over 145 route, Camino del Pehuenche with base radio stations in Bardas Blancas, Portezuelo del Viento and Las Loicas.

Voice from Customer >>

“Cacheuta was totally isolated in the past. We had a 10-minute delay to get in touch with colleagues in downtown of Mendoza. With the TETRA system, the efficiency of communications has been greatly improved. We can now have instant communications with Emergency Coordination Service, Rescue Patrol, volunteer firefighters and police in downtown when emergency happens.”

——Daniel Bioriza, the Official Inspector of Mendoza police in Cacheuta



Hytera Communications Corporation Limited

Stock Code: 002583.SZ

Address: Hytera Tower, Shenzhen Hi-Tech Industrial Park North, Beihuan RD.9108#, Nanshan District, Shenzhen, P.R.C.

Tel: +86-755-2697 2999 **Fax:** +86-755-8613 7139 **Post:** 518057

Http: www.hytera.com marketing@hytera.com