



Indoor Coverage
2G/3G/4G



CASE STUDY

Customers need

Between Palavas and Carnon, at the gates of the Camargue, the “Plage Palace” Hotel of the Costes Group, opened its doors last April.

This top of the range hotel has 70 rooms and suites, a restaurant, a beautiful swimming pool, a SPA with its own swimming pool, and right in front, a private beach. This establishment has called on **SELECOM** to implement a mobile radio coverage Multiband **2G/3G/4G**, Multi-operators **SFR, Bouygues and Orange** for its customers.



The solution

A successful radiocom installation sometimes requires a radio coverage study using specific software. After a technical visit, **SELECOM** carried out different simulations on the IBWAVE prediction software before obtaining a reliable, efficient and rational solution.

The selected radio solution is based on a **DigiRep multi-operator, multi-band repeater and a distribution network of 17 antennas.**

A turnkey solution for which **SELECOM** realized:

- The **Design**,
- The **deployment** of infrastructure in the building,
- The **Commissioning** of the equipment,
- The **Coverage tests**,
- The **recipe of the site**,



Benefits

The system allows to the customers to receive and make quality "voice" and "data" calls on all three levels of the hotel either in 2G, 3G + or 4G for the latest generation of phones.

4G
2G 3G

