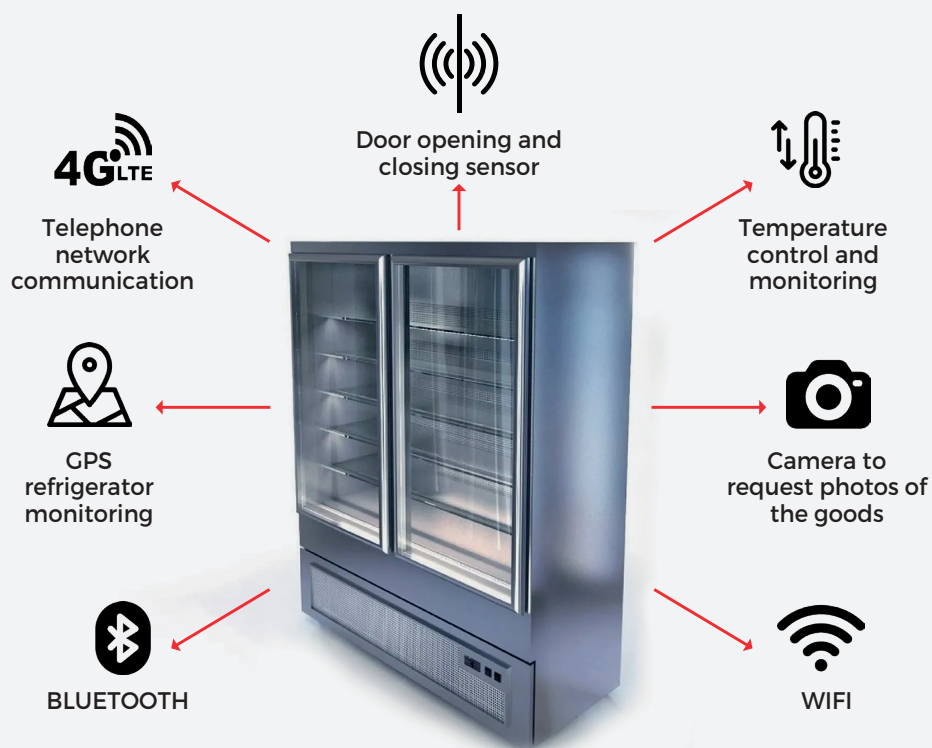


IOT Solutions for medicine storage refrigerators

One of the most important aspects to be considered when storing medications is temperature, as it directly impacts stability, quality and shelf life.

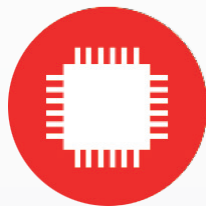
In this way, EXO presents a comprehensive proposal that solves these questions.

Through our cold chain solution, take full control of your laboratory's refrigeration system, reporting usage and consumption data to a centralized cloud, security alarms will be issued in case of unforeseen events.



All the data of interest can be displayed in real time on a control panel (Dashboard) in a secure and personalized way.

System Benefits



Technology developed under electrical standards



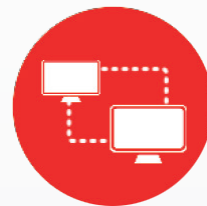
Edge Intelligence and internal storage



Connection with networks, Wifi, BLE and 4G NB IOT, CATM1



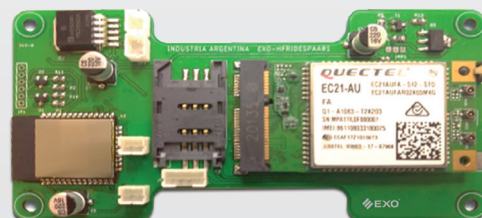
Visual management interface



Automatic synchronization in case of interruptions

Technical Specifications

Main Communication	Red Móvil 4G CATM1 with GPS
Processor	Dual-Core 32-bit, 240mHz
Available Communicators	Wifi, Bluetooth 4.2 y BLE
Security	Stándar IEEE 802.11 security, including WFA, WPA/WPA2 and WAPI. Safety mode.
Enclouser	High impact ABS plastic
Measurements	35 x 90 x 135 mm (AlxAnxL)
Doors	Up to 8 analog and digital sensors with possibility of expansion. 3x UART Ports, compatible with RS232 and RS485 and IrDA. 2x I2C interfaces



Cargo monitoring and temperature control



Adaptable to the pharmaceutical industry

