

ARCHOS announces the launch of the PicoWAN network and the deployment of 20,000 gateways at a retail price of 20€ VAT included starting March 1st, 2018



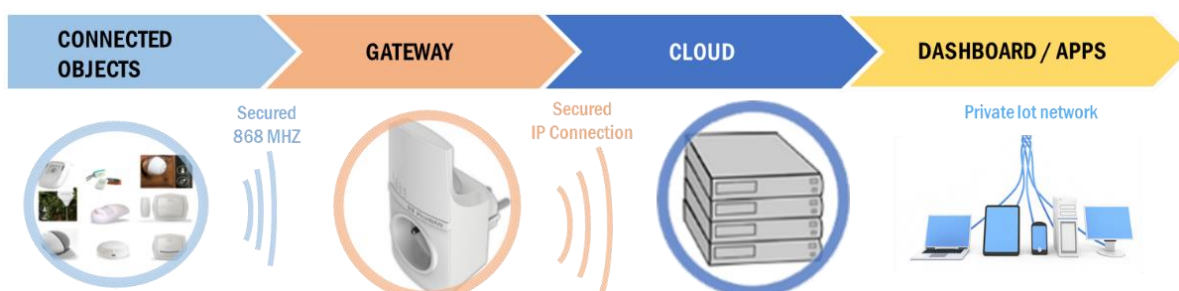
Paris - Friday, February 23rd, 2018 - After more than two years of research and development, ARCHOS will deliver the first 5,000 PicoWAN gateways in France in the first quarter, then 15,000 in 2018 to ensure national coverage of urban areas. PicoWAN is an upheaval in the world of IoT networks.

The invention holds in a low power, long-range network protocol, embodied by pico-gateways that fit in WiFi smartplugs. Equipped with LoRa chips, these pico-gateways' range is as far as the sophisticated antennas installed on the roofs. Easy to set-up, the gateway is just plugged in a standard power outlet. It is a redundant network, penetrating deeper inside buildings, offering a higher quality of service.

PicoWAN gateways also act as connected Wi-Fi smartplug that can be controlled by voice. The PicoWAN network solution is unique as it brings together all the links in the Internet of Things (IoT) value chain without expensive infrastructure. This end-to-end solution provides B2B customers with a dedicated network of gateways, custom-connected devices and cloud-based data management and processing services. **PicoWAN is the simplified IoT.**

With the set-up of 20,000 PicoWAN gateways in France, ARCHOS will then have an independent global LPWAN network to manage an ecosystem of connected objects that are very easy to install, with batteries that can last up to 5 years and provide any type of information such as temperature, presence detection, humidity, CO2, movement, etc.

PicoWAN remains the only long-range technology designed specifically for deep in-door coverage. A range of connected objects and sensors are being developed for the end-users as well as for companies looking to optimize their organization.





This business model based on viral deployment allows ARCHOS to offer B2B networks an annual license for 1 € / year / connected object, where the competition is ten times more expensive.

As IoT is a growing sector, PicoWAN is launching a dedicated website for developers, www.picowan.com, sharing the source codes with them to promote the development of new connected objects. In this mind set 1,000 pico-gateways and test kits will be distributed for free to all developers attending the MWC.

About ARCHOS

ARCHOS, a pioneer in consumer electronics, continues to innovate and revolutionize the consumer electronics market. Among others, the French manufacturer was first with an HDD MP3 player in 2000, a multimedia player in 2003, Google Android powered tablets in 2009, a connected Smart Home in 2014 and PicoWAN, the first collaborative network dedicated to the IoT, in 2016. Today, ARCHOS offers its own line of tablets, smartphones and connected objects worldwide. It also markets and distributes high-value innovative products associated with the tablet and smartphone markets: urban mobility, smart entertainment. With headquarters in France, offices in Europe and in Asia, ARCHOS has become a strong pan-European player and is furthering its international expansion. ARCHOS is quoted on Compartment C of Eurolist, Euronext Paris, ISIN Code: FR0000182479.

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