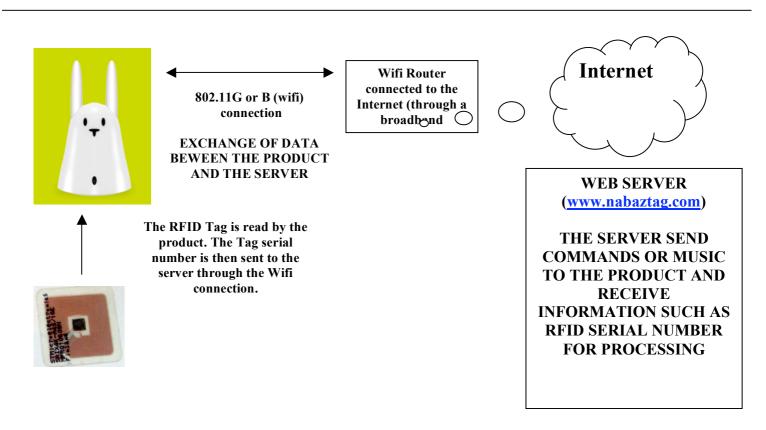


TECHNICAL DESCRIPTION OF THE NABAZTAG/TAG

Nabaztag/tag is a product that can move its ears, change colors, play any sound, record voice messages and read RFID tags (ISO 14443 Type B standard). It gets all his information from a server located at www.nabaztag.com to which it is connected permanently through a Wifi (802.11B or G) connection to the Internet.

Every 30 seconds it asked the server what it should do and the server send information or music or command to move the motors or change colors. When the user record a voice message or when a RFID tag is shown to the « rabbit » it sends this information to the server for processing.

Technical description of the architecture :





Example of uses:

The user scheduled on the web site that it wants to hear the weather forecast for Washington at 7:00 am in the morning.

At 7:00 in the morning the server will send the product an MP3 files with the information « Today, Rain, 65 F ».

The user records a voice message

The product send the music file to the server for processing. Example if you say \ll Weather \gg : a voice recognition system on the server process the file and extract the word \ll weather \gg . The asnwer of the serve is then \ll Today, Rain, 65 F \gg .

The user shows an RFID tag to the rabbit

The product will send the tag unique serial number to the server. To this unique serial number the user had attached a specific action like « Read me the 4 last emails I received ». So for example you can stick the tag (not part of our system) to your keychain and when you come back at home by showing the keychain to the rabbit you can have your last email messages beeing read (this is an example).

For other example of use you can go to:

http://new.nabaztag.com/en/index.html