



#### **EURONA WIRELESS TELECOM, S.A.**

#### 1 de junio 2017

En virtud de lo previsto en el artículo 17 del Reglamento (UE) n° 596/2014 sobre abuso de mercado y en el artículo 228 del texto refundido de la Ley del Mercado de Valores, aprobado por el Real Decreto Legislativo 4/2015, de 23 de octubre, y disposiciones concordantes, así como en la Circular 15/2016 del Mercado Alternativo Bursátil (MAB), ponemos en su conocimiento el siguiente Hecho Relevante relativo a la sociedad EURONA WIRELESS TELECOM, S.A. (en adelante "EWT" o "la Sociedad" indistintamente).

#### Presentación Foro MEDCAP 2017 BME

En Barcelona, a 1 de junio de 2017

Jaume Sanpera Izoard

Presidente del Consejo de Administración





# **DEEPER ON THE BLUE OCEANS**

**MEDCAP 2017** 

**JUNE 2017** 

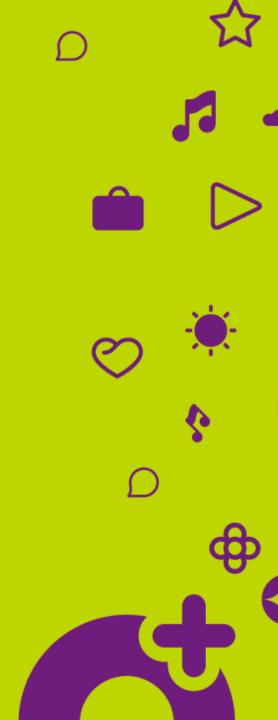




#### **DISCLAIMER**

This presentation contains forward-looking statements about Eurona. Although we believe these statements are based on reasonable assumptions, they are subject to numerous risks and uncertainties, including matters not yet known to us or not currently considered material by us, and there can be no assurance that anticipated events will occur or that the objectives set out will actually be achieved. Important factors that could cause actual results to differ from the results anticipated in the forward-looking statements include, among others: the success of Eurona's strategy, the effectiveness of Eurona's action plans for human resources, and the success of Eurona's other strategic, operational and financial initiatives, risks related to information and communications technology systems resulting in particular from cyber-attacks, technical failures of or damage caused to networks, loss or theft of data and fraud, health concerns surrounding telecommunications equipment and devices, fiscal and regulatory constraints and changes, and the results of litigation regarding regulations, competition and other matters, the success of Eurona's Spanish and international investments, joint ventures and strategic partnerships in situations in which it may not have control of the enterprise, and in countries presenting additional risk, Eurona's credit ratings, its ability to access capital markets and the state of capital markets in general, exchange rate or interest rate fluctuations, and changes in assumptions underlying the carrying amount value of certain assets and resulting in their impairment.

# INTRODUCTION





Eurona's MISSION to provide high speed internet connectivity services worldwide wherever large telecom companies do not arrive with alternative technologies.

#### **BUSINESS UNITS**



#### **NON-URBAN AREAS**

- Internet provider in non urban areas (<10,000 households).</p>
- Ultra fast internet connectivity (30 100 Mbps) with LTE / LTE Advanced technology and unlimited data offer through licensed 40Mhz in the 3.5GHz band.



#### **HOTSPOTS**

- Multi-connection Internet provider in high saturated public hotspots.
- network design, deployment and maintenance, providing a customizable software platform and management outsourcing.



- Internet provider with national coverage via satellite technology.
- High speed & quality throughout coverage area and personalized client service at competitive prices.

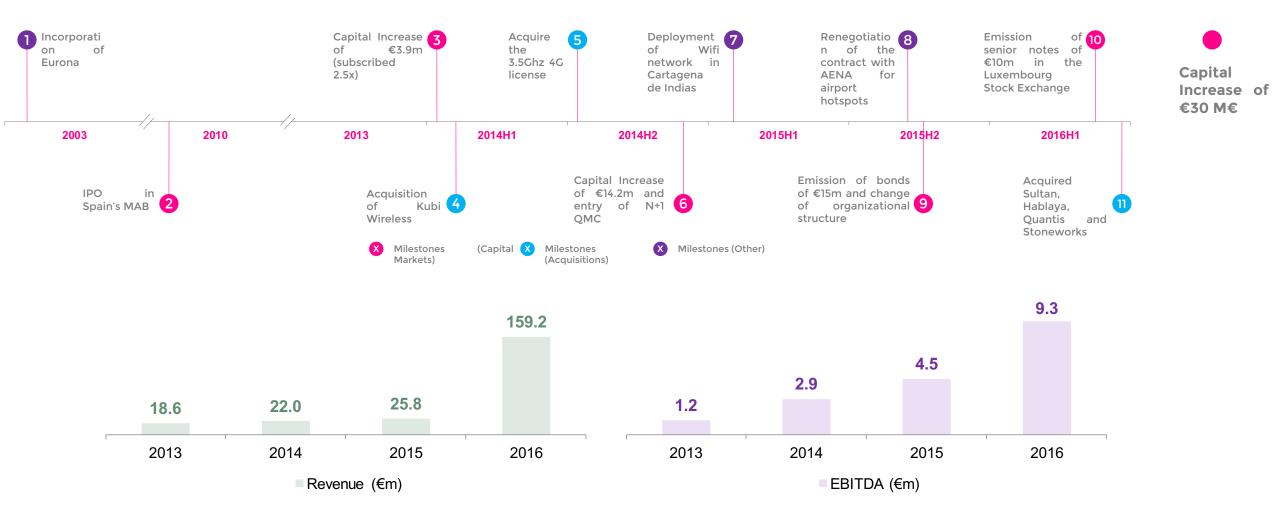


#### **FOREIGN CUSTOMERS TELCO**

- Wholesale provider, that specializes in international calls.
- operator that offers integrated services of voice, data and TV at national level.
- > Business support service.



## MILESTONE & PAST FINANCIALS





## **MANAGEMENT TEAM**









- Chairman and Board Member of Eurona since its inception in 2013.
- Previous professional working experience at Institut Cerdà and Solving International.
- He founded Techno Trends Ambientum and Distribudora Germans Sanpera.





Carlos Riopedre General Manager

- Degree in Economics & Actuarial from the Universitat de Barcelona and one year program in IESE.
- Director of Eurona since January 2014.
- Previous professional working experience as CEO at Kubi Wireless..
- He also worked as the Sales & Marketing Manager in Loop Telecom and as the Sales Director in ABSIS.





Aldo Olcese Senior Advisor

- PhD in Economics & Business Administration.
- Senior intl. adviser at Alvarez & Marsal, McGraw Hill and Alantra Investment Bank, and independent director at North Africa's leading bank, Attijari Wafa Bank.
- Former Chairman of the Advisory Board of T-Systems (Deutske Telecom Group), Societé Generale, and Bain & Co. Formerly, Director at Ericsson and Senior Advisor of KPMG in Spain.
- Authored multiple best-sellers covering Corporate Social Responsibility and Governance.





- Degree in Business Administration from the Universitat de Barcelona and MBA from ESADE.
- Hotspot Business Unit Managing Director since September 2016.
- Previous professional working experience at Eurona (CPO) and Kubi Wireless (Marketing Director).
- She works as a consultant and as an associate professor at two universities in Barcelona.





Guadalupi Head of FW

- Degree from the Università di Bologna.
- CTO of Eurona since 2009.
- Previous professional working experience at TecoSoft Telecom Italy as an analyst.
- He has also worked as a sales manager in Eurona for 8 years.





- Oscar García Head of Foreign Customers
- Degree in Telecom. Engineering from the Polytechnic Univ. Madrid and MBA from IE Business School.
  - Currently in charge of Eurona's voice business and CEO of BlackPine Capital.
  - Previous professional working experience in management role at Euphony, Orange and France Telecom.
  - Venture Partner at Sultan and Stonework prior to its acquisition by Eurona.



Aquilino **A**ntuña

Telco

- Degree in Telecommunications Engineering from the Polytechnic University of Madrid.
- Currently in charge of managing Eurona's satellite business.
- Previous professional working experience in management role at Red.es, Neo-Sky and Iberdrola.
- Head of Satellite Founder and CEO of Quantis Global prior to its recent acquisition by Eurona.

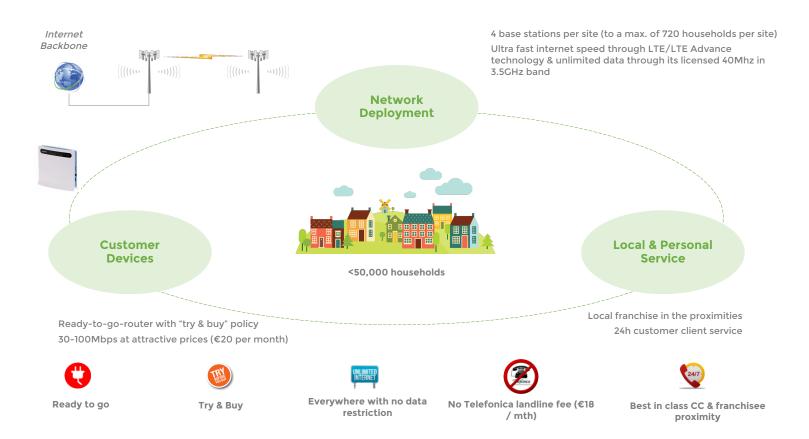
# BU 01 NON-URBAN AREAS





## **BUSINESS DESCRIPTION**

- Non-Urban Areas: Internet Access in Small Cities
- "4G at Home" product, leverages on winning LTE / LTE Advance technology to provide ultra-fast high-quality internet connectivity & unlimited data services at competitive prices in non-urban areas with small population size, through its licensed 40Mhz in the 3.5Ghz band





# **REVENUE LINES**



Internet Access ARPU: €20 + VAT

VOIP ARPU: €10 VAT Included



Internet Access ARPU: €20 + VAT



€50 per Customer



€75 per Sector in Franchise Model



# **TECHNOLOGY**



High power
Good propagation
No Line of Site
connection



**4G LTE** 

Best protocol for wireless connections in our market



#### **TRY & BUYMODEL**

Try the service and buy after 5 days.



LTE is a mobile operator technology so we can apply to all the industry improvement







3.5GHz license band. High power.

Indoor coverage and T&B model



Unmatched pricequality proposition, to gain market share



Expats, Long Term tourist and Spanish local customers looking for a costeffective internet access



#### **SALES NETWORK**

Massive distribution channel and franchises.

Leading sales companies to burst sales



Facebook and distribution channel geo-localized for each city, new e-com web and digital marketing oriented to get more customers, not just "likes"



# **PRODUCT**



#### **SIN PERMANENCIA**

No existe más compromiso, el cliente podrá finalizar la relación con Eurona en cualquier momento.

#### SIN INSTALACIÓN

No supone obras ni acondicionamiento especial en casa del cliente, simplemente y de manera muy intuitiva el propio cliente es capaz de instalarlo en su domicilio además en el periodo de prueba recibirá la llamada de uno de nuestros agentes que le ayudará a maximizar los valores de su conexión.

#### **DESCARGA ILIMITADA**

El cliente puede disfrutar en su totalidad de la conexión de internet sin límites.

#### **UN SOLO EQUIPO**

Ponemos en casa del cliente un dispositivo de última generación, que contiene en sí mismo Antena Receptora de 4G y un Modem wi-fi para proporcionar acceso a internet a un área determinada del domicilio. WITHOUT ANY
BARRIER FOR
OUR POTENTIAL
CUSTOMERS



# **PRODUCT**









Telefonía Móvil Solo pagas lo que consumes				
Consumo mínimo	Establecimiento Ilamada	Voz	Datos	SMS
o€	0€	0,05€/min.	0,01€/min.	0,12€

**BUNDLING OF** 

**FIXED LINE &** 

**MOBILE WITH** 

**BASIC PRICE** 

& OFFER



# POS & SALES ACTIVITIES

#### **Channels Used**

- Distributors
- Local Franchiser
- Street marketing







# BU 02 HOTSPOT





## **BUSINESS DESCRIPTION**

#### **General Overview**

Eurona is the #1 operator of hotspots in airports in terms of number of airports managed and is one of the leading hotspot operators for hotels in Spain and in the Caribbean

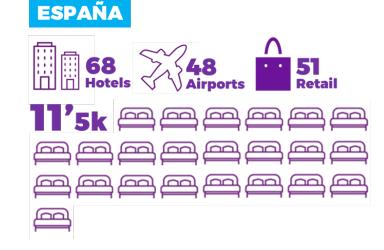
#### **Business Description**

- > Through the acquisition of Kubi in 2014, Eurona provides WiFi services in 46 airports managed by AENA and c. 25,000 hotel rooms in Spain and in the Caribbean.
- Manages hotspots of retailers such as Swatch, Lidl, Ikea, etc. and is implementing hotspots in cities and public facilities such as metro and bus stations.

#### **Value Chain Overview**

- Multi-connection internet access in public hotspots and gets paid for the network design, deployment & maintenance, its customizable software and network management outsourcing services
- > Superior know-how in WiFi technology and the ability to offer customized, integrated and feasible offers permit Eurona to provide a differentiated and technologically superior value proposition.







**AMERICA** 



# eurona

# **REVENUE LINES**



#### Flat Fee for Managed Services

Amount per hotel/ month or per room/month. Paid by the venue in exchange of all the services (monitoring, maintenance, service operation and support). Some times the cost of the network is included.

Venue gives the service for free.

Majority of hotels in Spain and Retail



# Sales of Premium Packages to End User

Through service landing page or via voucher sales, Eurona commercializes different packages to end users. Revenues are shared with the venue. % of revenue shared depends on the initial investment and operations cost.

Majority of hotels in Caribean



# Roaming Agreements

Eurona has roaming contracts with other telecom operators, which allows their users to access the internet via Eurona's network. In exchange Eurona is a paid by the operator. Price per MB models.





#### Free Service Monetization via Ads

In some venues the cost of free service is covered through advertising. End users, before accessing free service, has to view a video or complete an action.

Free service at Airports, bus & metro stations, City networks

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# **HOTSPOT TECHNOLOGY**



# **Carrier Grade Solution**

Ready for delivery of services in critical and high density environments

Roaming ready. Capable for offloading.



# Proprietary System

Based on Aptilo Radius Platform

Solution platform developed by Eurona: landing pages, business rules & product capabilities, monetization platform

Allows Eurona to compete in the market with a unique solution free of Portal licence costs



# Cloud Based Solution

Architecture based on a central node in the cloud in which the service intelligence resides, and to which the networks of the different establishments are connected through the Internet.

Single Data Base for all hotspot Secure traffic for AAA and Payment (PCI complient) Multiple authentication methods and products

APIs to interconnect payment gateways, sms platforms, emailing services, social networks, venue DDBB and services, etc.



# Agnostic to venue Wireless LAN

Eurona Service is **not linked to any wlan vendor**, allowing to run the service in any venue using its previous local wlan.

Development of operation tools, to allow an efficient operation of the network without investment in WLAN controllers.



## MONETIZATION PLATFORM



End user completes a short form, which is used to generate a user profile 2

Services matches end-user profile with a pool of targets identified by advertisers



Each user is presented a selection of campaigns and they can choose the sponsor of their connection



User completes action and gains internet connectivity













# **STRATEGY**



Commercial push-on on the field Corporate growth strategy Triple Play offering



Spanish model consolidation International growth in Latam



#### Retai

Out of the box solution for small retail Tailor made solutions for retail chains & advanced projects



### **Analytics**

Build up of information systems to provide value to our clients business, helping them to better know and understand the clients, and to reach them with relevant actions

# BU 03 REMOTE AREAS





## **BUSINESS DESCRIPTION**

#### **General Overview**

Eurona is the #1 operator of Satellite Business in Spain and Morocco

#### **Business Description**

- Internet and VoIP services to c. 30,000 clients living in remote and rural areas via satellites.
- National coverage offering high speed and quality internet connection.
- Recently acquired Quantis to consolidate its #1 position in the European1 and Moroccan market and to enter new segments (B2B, broadcasting and maritime communications).

#### Value Chain Overview

- > Eurona is the #1 satellite retailer in the European residential market with close to 30.000 clients
- The revolutionary Ka-Band technology allows to offer high speed and quality internet connectivity everywhere at competitive prices



#### **Key Highlights**

December 2016



Spain: 19,237 Customers



Morocco: 6,322 Customers



Maritime: 10 Vessels

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# **REVENUE LINES**



A significant percentage of households both in Europe and Africa don't have access to broadband connections due to the lack of terrestrial infrastructure to provide



Guaranteed throughput data connections, secure connections, backup networks, mobile backhaul, telemetry systems, mobility solutions, and video surveillance systems in areas with poor land communications coverage are some of the needs for corporate customers



Town halls, schools, medical centers, libraries, telecentres, emergency services.







Higher efficiency on SEM/SEO due to main players merger

Leverage on government communication programs



Improvements in all KPIs due to integration synergies



Sales representatives team reinforcement

Improvement in conversion ratio due to market concentration



#### **Providers**

Higher market share to facilitate renegotiations of selected deals



#### **Product**

Higher bandwidth due to new technology deployment and HTS launches



#### **B2B & B2A Projects**

Key Opportunities in E-Learning, Bandwidth Extension Programs, DTT/DTH, Maritime

# BU 04 FOREIGN CUSTOMER TELCO SERVICE





## **BUSINESS DESCRIPTION**

#### **Business Line Description**

- > Operates as an VNO offering voice and data solutions primarily to long term tourists and expats living in Spain.
- Though the acquisition of Sultan, Eurona can now offer one of the most competitive price plans for international calls.
- > Through the acquisition of Hablaya, gained access to 739 PoSs (Jan 2017), giving them a formidable sales presence in the coastal areas in Spain.

#### **Value Chain Overview (Retail + Wholesale)**

- > Operator that offers integrated services of voice, data and TV at national level.
- > Wholesale provider, that specializes offering minute termination to a wide range of international destinations through its established network of interconnections
  - Also, has the termination to a wide range of international destinations through its established network of interconnections

    Network

    Inmigrants and Long
    Term Tourists

    Service
- R Offer a variety of products to cover all needs
- Monitor in real time the quality of each Suppliers to change the weight of each dynamically and automatically

#### **Key Highlights Sales Network**

#### January 2016



**Customers Tourist: 3.3k** 



**Tourist Distributors: 40** 



Rev. PoS Immigrants: €1.32k

#### **Key Highlights Wholesale**

#### January 2016



Customers: 105



Monthly Revenues: €6.06m



**Gross Profit: 3.5%** 

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# **REVENUE LINES**



#### **Recurrent fee**

Amount per product/ month for **Customer Tourist** as postpaid basic:
Wireless Fixed Data (3G),
Cooper Fixed Data (ADSL),
IPTV, Voice Fixed line, and
Voice Flat Fee



#### Set up fee

Amount per product for **Customer Tourist** as postpaid basic: Wireless Fixed Data (3G), Cooper Fixed Data (ADSL), IPTV, Voice Fixed line, and Voice Flat Fee



#### **Minutes**

Amount per minute voice termination for **Customers Tourist** as postpaid basic, and monthly billing cycle

Amount per minute voice termination for **Immigrants Customers** as prepaid basic, thought Point of Sale.

Amount per minute voice termination for **Wholesale Customers** as postpaid basic, and weekly or monthly billing cycle



#### **Mobile Top-ups**

Amount per mobile topups for **Immigrants Customers** as prepaid basic, thought Point of Sale.



# **TECHNOLOGY**

Eurona uses proprietary system to provide voice termination for Carriers, Service providers and own End Users

Eurona uses **proprietary ERP** and **CRM**, to take fully control for their activities as online basic.

Eurona uses proprietary Billing system for postpaid and prepaid services with online risk management



# Carrier Grade Solution

Ready for delivery of services in critical and high density environments

Roaming ready. Capable for offloading.



#### Proprietary System

Solution platform developed by Eurona: Voice Switching, Voice Routing, Billing customers/providers,..

Allows Eurona to compete in the market with a unique solution free of Portal license costs



# Cloud Based Solution

**Architecture based on a central node** in the cloud in which the
service intelligence resides, and to
which the networks of the
different establishments are
connected through the Internet.

**Several singles Data Base** for each services

Secure traffic for AAA Multiple authentication methods and products



#### **Real-time Operation**

Eurona Service is **ready to works at pure real-time operation** to keep controlled profit and Risk

Real time information for management business control, to allow know provisioning process, billing/collection process, provider conciliation process, .....



# **STRATEGY**



Incorporate Whole EURONA Portfolio Incorporate Strong Mobil proposal



Keep better Wholesale customers, lower Financial Risk and Higher Margin. Higher Working Capital needs



### **Immigrant PoS**

Increase number of Point of Sale, improving revenue and margin with higher portfolio, and incorporating Whole EURONA Portfolio



#### **Tourist Distributor**

Increase number of Distributors/
Prescriptors, improving revenue and margin per customer with higher portfolio, and incorporate Whole EURONA Portfolio

# EURONA 6 REASONS TO BE WHERE WE ARE



# J 5G IS THE FUTURE



### **EURONA IS THE ONLY INDEPENDENT TELCO WITH A 5G LICENSE**



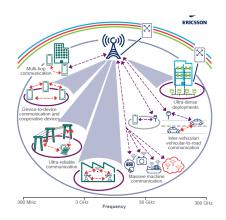
#### 2 The opinion of the RSPG on the strategic roadmap towards 5G for Europe

This roadmap has been developed to facilitate the launch of 5G on a large scale in Europe by 2020. The goal is that the benefits of 5G-based services are available to all European citizens in a timely manner, driving industrial and societal transformation and economic growth in Europe from 2020 and beyond.

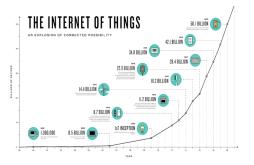
1. The RSPG considers the 3400-3800 MHz band to be the primary band suitable for the introduction of 5G -based services in Europe even before 2020, noting that this band is already harmonised for mobile networks, and consists of up to 400 MHz of continuous spectrum enabling wide channel bandwidth. This band has the possibility to put Europe at the forefront of the 5G deployment.

#### Applications of 5G









# 2 AFRICA IS WIRELESS



#### **EURONA IS THE LEADER IN NORTH AND SUB-SAHARIAN AFRICA**

We have developed an iconic project in the most advanced country in north africa, morocco: more than 6.000 schools, hospitals,... connected with eurona technology.



# GOOGLE FIBER GOES FIX WIRELESS



## **EURONA IS THE NUMBER 1 FIXED WIRELESS TELCO IN EUROPE**



# 4

# SATELITE IS THE FUTURE ALSO IN THE 1<sup>ST</sup> WORLD



# **EURONA HAS MORE THAN 90% SATELLITE MARKET SHARE IN SPAIN**

TECH

# Japan's SoftBank Invests \$1 Billion in Satellite Startup OneWeb

Japanese conglomerate will become OneWeb's largest shareholder, with a roughly 40% stake

# SoftBank to Merge OneWeb With Intelsat, Invest \$1.7 Billion

by Olga Kharif, Alex Sherman, and Claire Boston

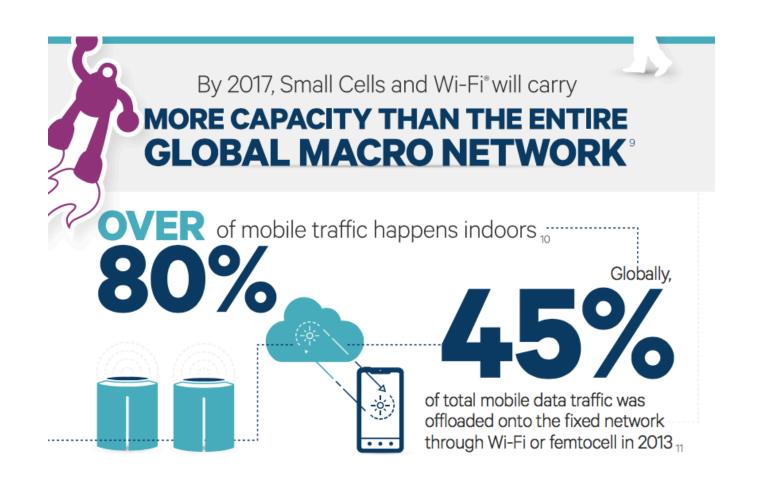
28 de febrer de 2017, 13:19 CET Updated on 28 de febrer de 2017, 15:59 CET

	Sat4G Básico 10 GB	Sat4G Ilimitado 12	Sat4G Ilimitado 22
Download peak speed	12 Mbps	12 Mbps	22 Mbps
Upload peak speed	2 Mbps	2 Mbps	4 Mbps
Data allowance	10GB	100GB	100GB
Night unlimited data (0h to 8h)	Yes	Yes	Yes
Capped Speed (Down/Up)	64/64 Kbps	3Mbps/512Kbps	3Mbps/512Kbps
Activation & Installation Fees	<del>99€</del> Free*	<del>99€</del> Free*	99€ Free*
Service Monthly Fee	24,90€	37,90€	71,90€
Kit rental monthly fee	6,90€	6,90€	6,90€
Commitment	18 months	18 months	18 months

# 5 WI-FI BECOMES CRUCIAL



### **EURONA IS ONE OF THE FIRST 5 LARGEST WIFI PROVIDERS GLOBALLY**



# 5

# 3 MILL. HIGH INCOME PEOPLE WITHOUT TELCO



#### **EURONA IS THE ONLY TELCO DEDICATED TO EXPATS**





# ...NOW YOU KNOW WHERE YOU HAVE TO BE