# Data sheet 2016-Q1

# ...Il mob5g.net

*mob5g.net* is a billing and signaling service that network operators use to turn their network into a business. *mob5g.net* is designed for challenger operators and MVNOs operators determined to grow successfully.

#### **Managed Service**

- Complete BSS/OSS and data/voice signaling
- No CAPEX required, no license upgrades needed, only a quarterly service fee
- Service includes software, integration, hardware, deployment and operation
- New services and new functionality also included in service

## **Business Management Tools**

- Visualization of Sales, Top-ups and Costs
- Analysis of geography, product types, customer types and customer segments
- Automatic emailed reports for different roles in organization

## **Revenue Tools**

- Branded customer web portal and email/SMS interaction
- Securely managed paper voucher cards, e-voucher cards and online voucher cards
- Credit card and PayPal<sup>™</sup> payments



# **Data, Voice and SMS Products**

- Products combining data, voice and messaging
- Voice with quotas and zones based rating
- SMS/MMS with quotas and zones based rating
- Data with quotas, duration, speed and pricing
- Targeting of different products to business customers and consumers

#### **Network Types**

- Data and Voice on GSM 2G, UMTS 3G, LTE 4G
- Data on WiMAX, Wi-Fi, TVWS
- More supported as required by projects

#### **Role in Network**

- 3GPP OCS, PCRF and HSS
- AAA and IN
- Provisioning and mediation server
- Rating, charging and invoicing server
- More supported as required by projects

## **Network Signaling**

- 3GPP Diameter, all interfaces (Gx, Gy, Ro, S6a and etc.)
- IETF RADIUS, incl. EAP, CoA, Interim
- SIP Voice call routing
- More supported as required by projects

## **Hardware Platform**

- Cisco<sup>™</sup> Switching and routing
- HP<sup>™</sup> Servers and storage
- VMware<sup>™</sup> cluster



Broadband Systems ApS Langebjergvænget 8 B 4000 Roskilde Denmark