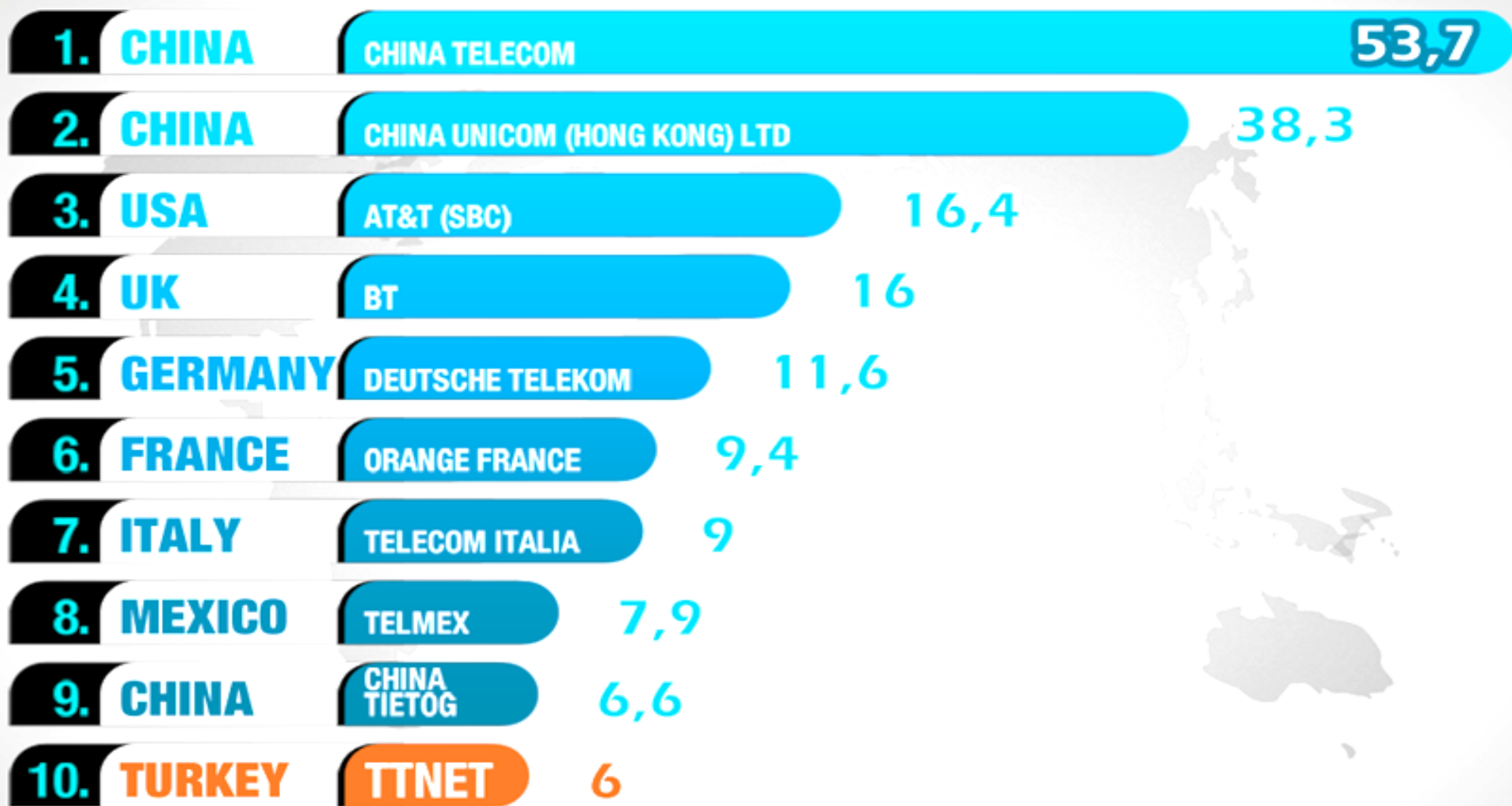


TIVIBU

Murat Gün, TTNET

**Workshop on Optical / Broadband network
and related solutions, Istanbul, Turkey**

TTNET, A Global Player



TTNET's Value Added Services

tivibu

TTNET
Müzik

playstore

NETDISK

güvenli
internet

SOSYAL
CİVİ

TTNET
AKILLI CUBUK

kazanmak
mak

TTNET
proG

TTNET
TEKNOLOJİ
VADİSİ

TTNET
VİTAMİN

TTNET
«WiFi»

YETENEĞE
DESTEK

alo

TTNET akıllı cubuk

TTNET
mobil

KARTALNET
FenerNET
G-NET
TrabzonNET

TTNET
GÜVENLİK

Platin

TTNET
ESKİTME

TTNET
FIBERNET

Tivibu, The New Generation TV Platform



TIVIBU FEATURES

- **Multi-screen support: watch on any device, TV sets to mobiles**
- **HD Support**
- **Targeted Advertising**
- **Social Network Integration**
- **Never miss your favorite TV programm:**
 - **Pause Live TV**
 - **CatchUp TV**
- **TV Guide with reminder**
- **Transactional and Subscriptional VoD:**
- **DRM Support for broadcast and VoD**
- **Multi-language support for subtitles and audio**

Tivibu Ev



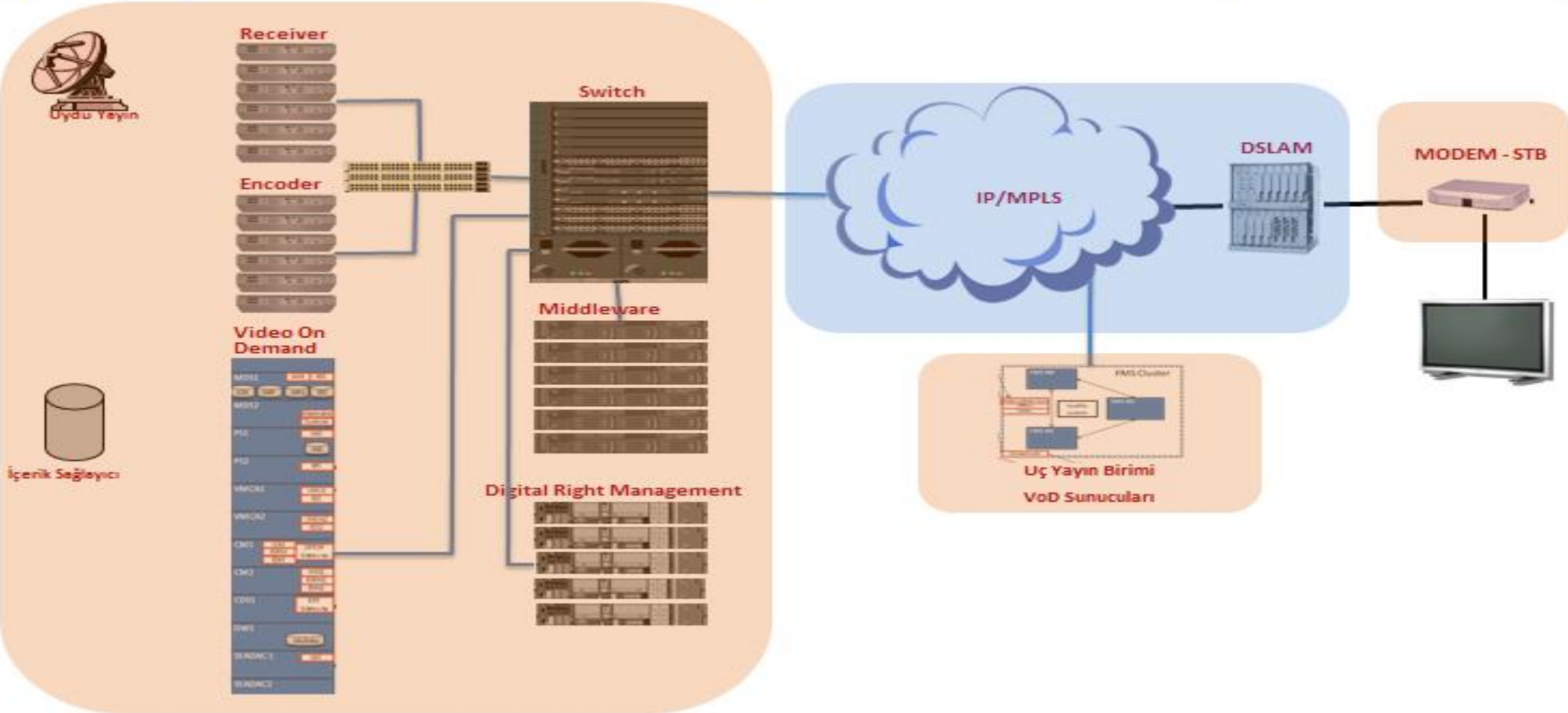
Tivibu Ev

Yayın Alma

Ana Yayın Merkezi Yayın İşleme

IP Dönüşüm ve Multicast İletim

Yayın Alınması ve Analog Dönüşümü



Across the Country

Over
120K Subscribers

81 cities

Tivibu Ev, the biggest movie theater in Turkey



TV Yayını



Seç İzle &
Kiralala İzle



Yayını
Durdurma



Tekrar İzle



Interaktif
Servisler



HD
Kalitesi

Global Players

	Number of fixed broadband subscribers (million)	The launch date of IPTV		Number of IPTV subscribers
Turkey	6	2011	1.5 years	100.000
Croatia	0.8	2009	3.5 years	345.000
Spain	11.7	2009	3.5 years	880.900
Switzerland	3.1	2009	3.5 years	655.000
Belgium	3.7	2009	3.5 years	1.254.000
Holland	6.7	2007	5.5 years	1.062.000
Germany	28.8	2006	6.5 years	2.108.700
England	21	2006	6.5 years	937.000
Czech Republic	2.5	2006	6.5 years	138.100
Poland	5.8	2006	6.5 years	206.565
Sweden	3.3	2006	6.5 years	206.565
Russia	21.1	2005	7.5 years	867.300
		2005	7.5 years	1.448.000
France	23.1	2003	9.5 years	12.375.000

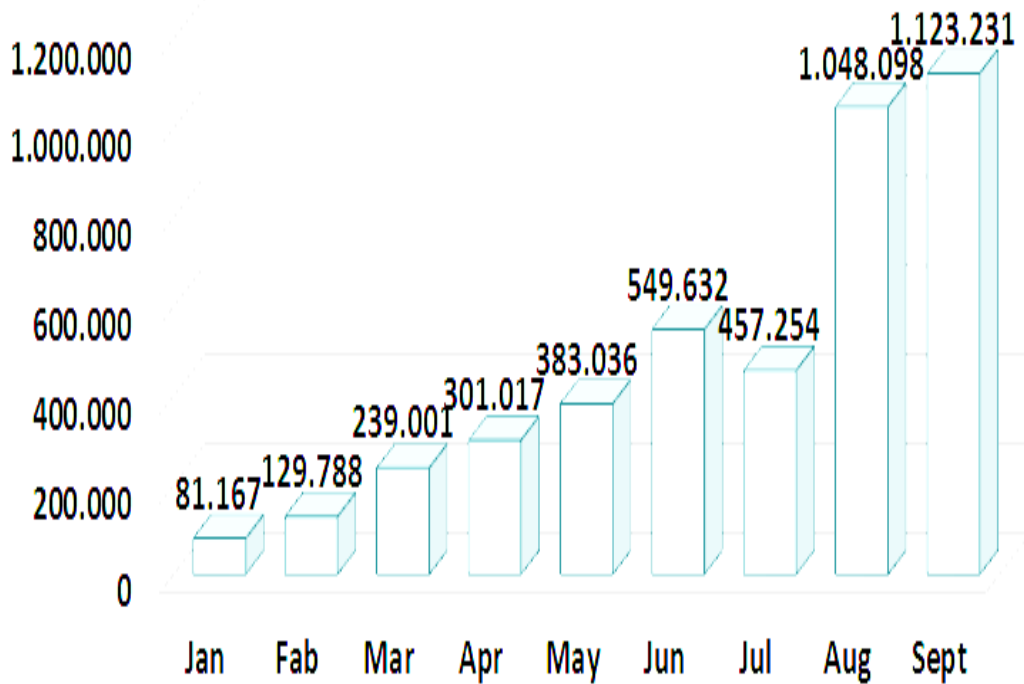
Source: PointTopic, IPTV Broadband 2012 Q1

Social TV of Tivibu

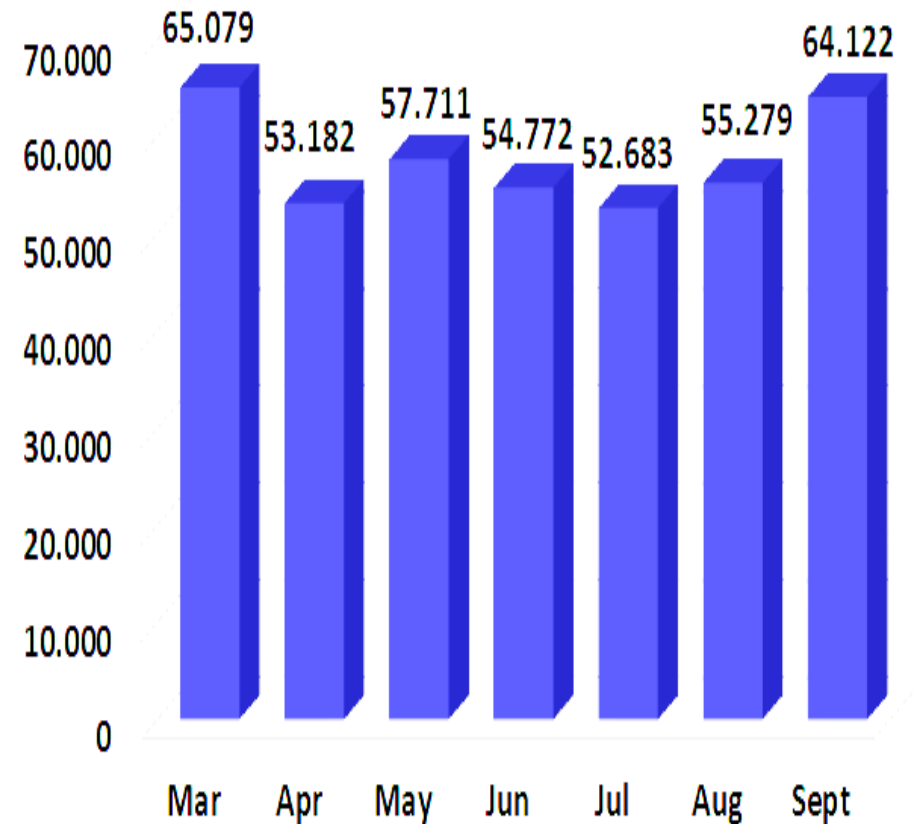


Sosyal Tivi with Numbers

Number of MESSAGES



Number of LIKES



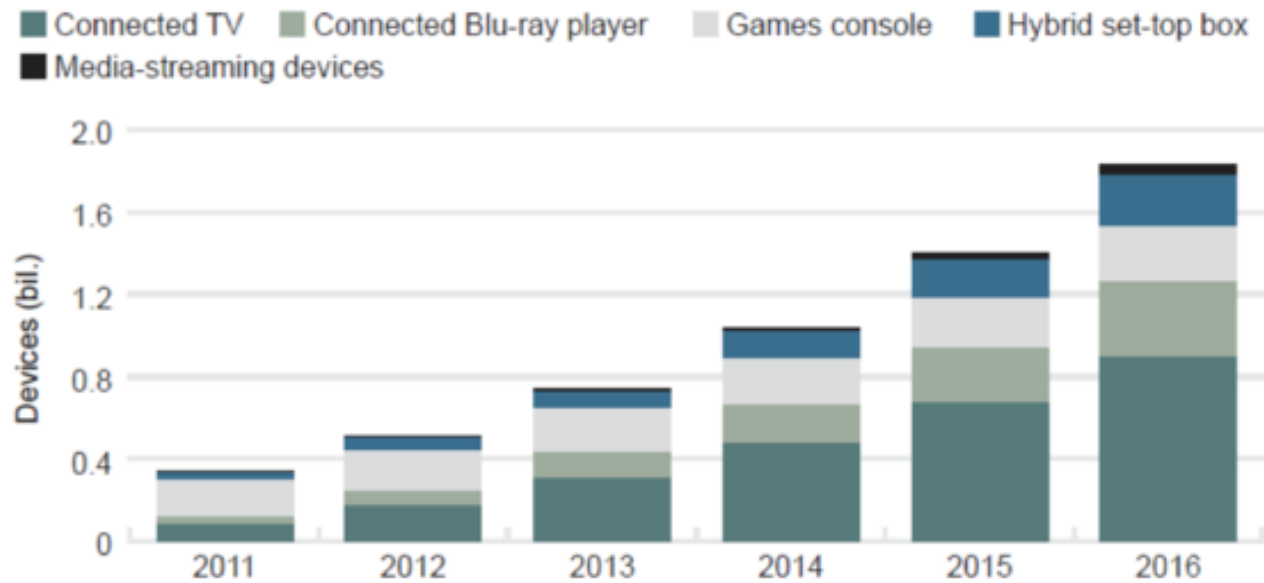
Tivibu, is now on Smart TV



ROOM TO EXPAND

- Over 70 million broadband connected TV sets expected by 2014.
(Gartner. "Emerging Technology Analysis. Broadband-Connected Televisions, Consumer Technologies"*)
- Informa expectations:

Fig. 1: Global, installed base of connected-TV devices, 2011-2016



Source: Informa Telecoms & Media

THANK YOU!