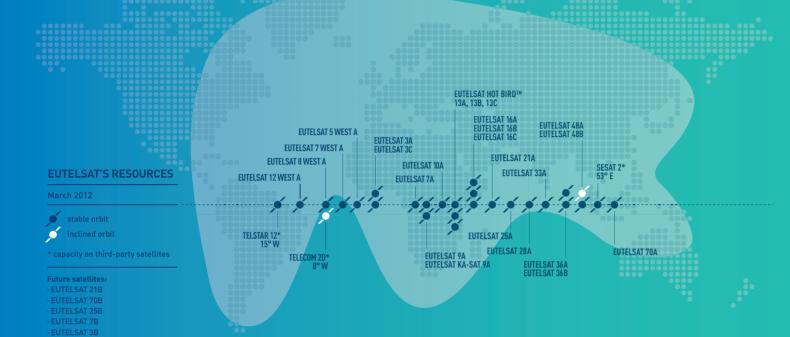
# EUTELSAT ONE NAME ONE FLEET



# EUTELSAT WHOLESALE IP ACCESS

## ABOUT EUTELSAT

over the entire European continent, Providers and for transport, maritime of the world's three leading satellite 4,000 television channels to over 200 million cable and satellite homes in Europe, the Middle East and Africa.

The Group's satellites also serve a wide

logic, markets and operates access to high speed Internet services through sations in Europe, Africa, Asia and the

from 30 countries.

March 2012



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### CONNECT WITH THE WORLD



INTERNET ACCESS IS GROWING FAST IN THE MIDDLE EAST AND AFRICA THERE IS STILL A LONG WAY TO GO

**2010 INTERNET** PENETRATION (SOURCE: ITU)

**11%** in Sub-Saharan Africa

25<sup>%</sup> in Middle East & North Africa

# SATELLITE: KEY FOR INTERNET GROWTH IN THE MIDDLE EAST AND AFRICA

#### **EUTELSAT SOLUTION**

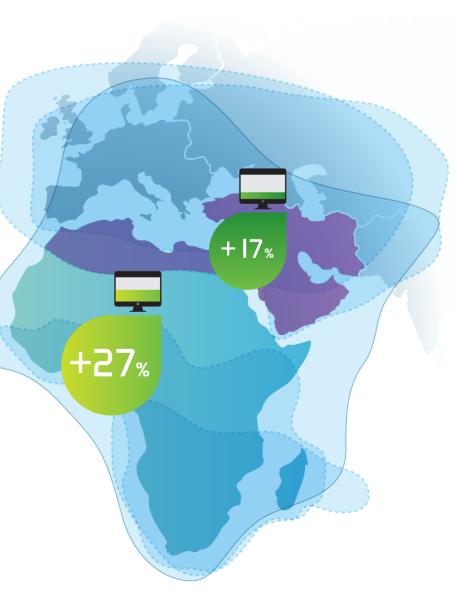
In 2012 and 2013. Eutelsat will launch several new satellites. Eutelsat 7B. Eutelsat 70B. Eutelsat 21B and Eutelsat 25B, offering significantly increased capacity for the Middle East and African regions

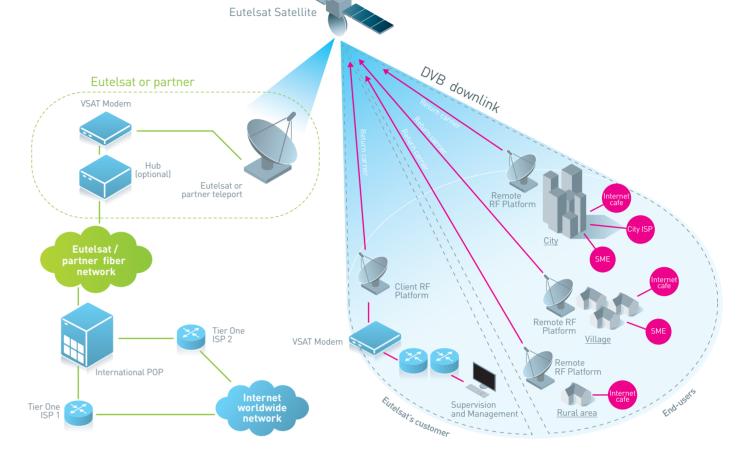
Eutelsat's wholesale IP Access: together we can close the digital divide

- $\rightarrow$  Everywhere: connect your customers (local ISPs, Internet cafés, SMEs...) in cities, villages and rural areas
- $\rightarrow$  Direct: Provide your customers with a seamless interface with the international IP backbone
- $\rightarrow$  Cost effective: space segment optimisation by saturating transponders with DVB carriers
- $\rightarrow$  Fast: satellite links established in just a few days

#### AVERAGE GROWTH RATE IN INTERNET **USERS BETWEEN 2008 AND 2010**

MENA Sub-Saharan Africa





# SPECIFICATION

#### MENA AND CENTRAL ASIA **SATELLITE OFFER**

- $\rightarrow$  On existing satellites: EUTELSAT 12 West A at 12.5° West (European beam), EUTELSAT 5 West A at 5° West, EUTELSAT 3C at 3° East, EUTELSAT 10A at 10° East (European beam, C-Band), EUTELSAT 7A at 7° East. EUTELSAT 16A at 16° East. EUTELSAT 70A at 70.5° East, EUTELSAT 21A at 21.5° East, EUTELSAT 36B at 36° East (European beam) and SESAT 2 at 53° East.
- $\rightarrow$  On upcoming satellites: EUTELSAT 7B at 7° East (1st half 2013),EUTELSAT 70B at 70.5° East (2nd half 2012), EUTELSAT 3B at 3° East (1st half 2014), EUTELSAT 21B at 21.5° East (2<sup>nd</sup> half 2012).

#### **CUSTOMISED** SERVICE

- $\rightarrow$  Teleport services: Eutelsat (France, Italy) or any partner teleport  $\rightarrow$  Signal delivery to major POPs
- other POP upon request  $\rightarrow$  Housing and monitoring of
- customers' equipment  $\rightarrow$  State of the art space segment optimisation
- $\rightarrow$  High QoS: customised SLA, 24 x 7 control center



#### **AFRICA SATELLITE OFFER**

around the world (Paris, London, New York, Hong Kong, Madrid); any

- $\rightarrow$  On existing satellites: EUTELSAT 10A at 10° East (South African beam. C-band). EUTELSAT 7A at 7° East (African beam), EUTELSAT 5 West A at 5° West (C-band), EUTELSAT 16A at 16° East, EUTELSAT 36B at 36° East (South African beam)
- $\rightarrow$  On upcoming satellites: EUTELSAT 7B at 7° East (1st half 2013),EUTELSAT 70B at 70.5° East (2nd half 2012), EUTELSAT 3B at 3° East (1<sup>st</sup> half 2014), EUTELSAT 21B at 21.5° East (2<sup>nd</sup> half 2012).