



# EUTELSAT BROADBAND

ECTA CONFERENCE

DECEMBER 10, 2019

# Eutelsat: a key player in the Space industry



A PIONEER IN SPACE

**40** YEARS  
OF EXPERIENCE

**37** SATELLITES  
FOR GLOBAL COVERAGE



SOLID INVESTMENT PROGRAMME

**6** SATELLITES  
TO LAUNCH



**1,32Md€**

REVENUES  
FOR 2018-19\*

**1 billion**

TV  
VIEWERS



\* As of 30 June 2019

CONFIDENTIALITY LEVEL | DISTRIBUTION 2

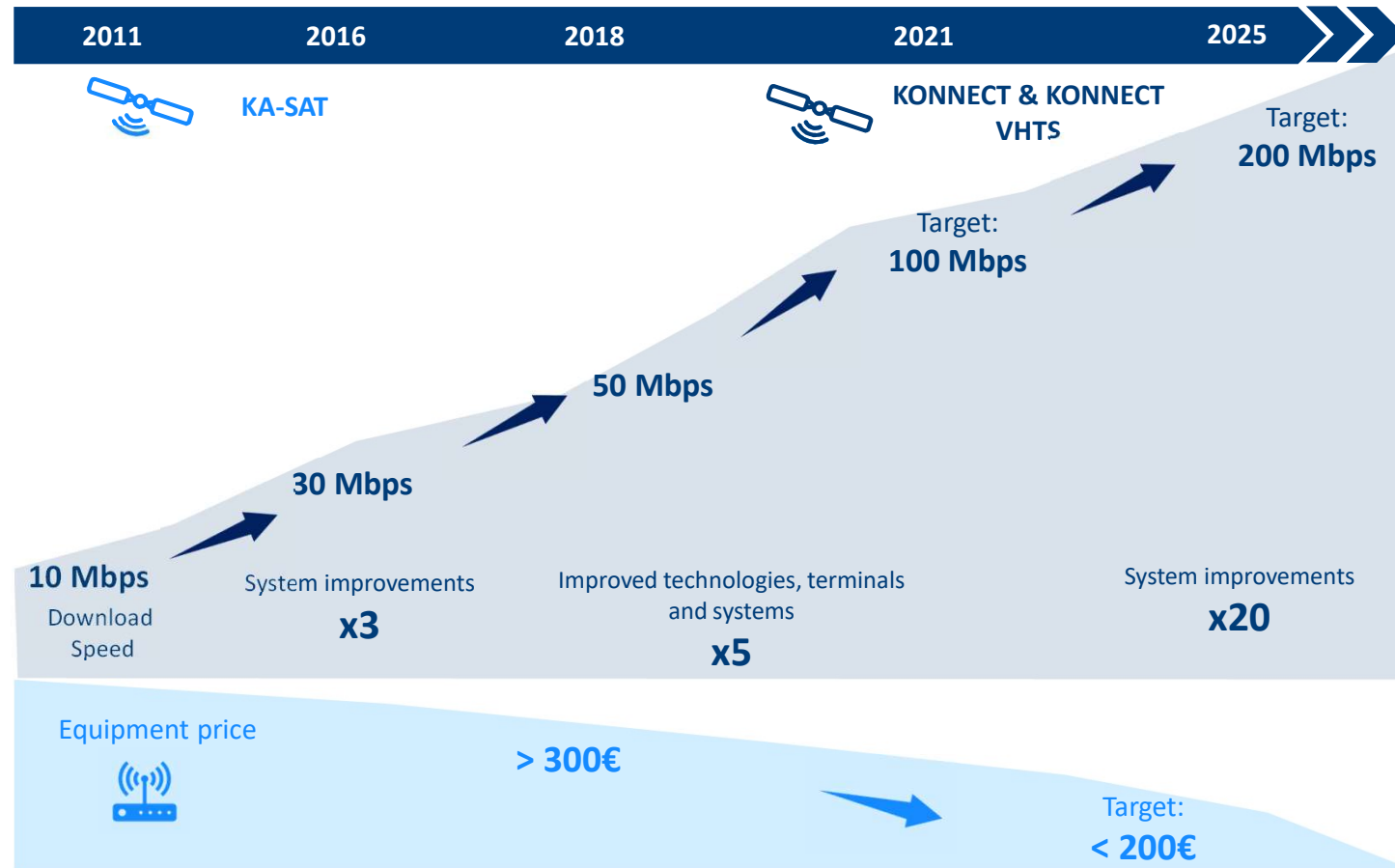
# An ambitious ka-band fleet delivering increasing Broadband capacity



	KA-SAT	KONNECT	KONNECT VHTS
Launch	2010	2020	2022
Capacity*	90 Gbps	75 Gbps	500 Gbps
Flexibility	Limited flexibility	Enhanced flexibility	Full flexibility
Effective cost per Gbps		Divided by ~2 as compared to KA-SAT	Divided by ~4-5 as compared to KA-SAT
Coverage	Europe & MENA	Western Europe & Africa	Extended Europe & MENA

\*Capacity figures : forward + return

# Customer premise equipment over time: higher speed, costs down



# Satellite is the most relevant tool to bridge the digital divide in the non-served or underserved areas

Internet access for all is today a **major political and economical stake at all levels** that can be addressed with satellite



## European level

The three main strategic objectives **for 2025** are:

- Access to **1 Gbps for all schools, transport hubs and main providers of public services**
- Access to download speeds of at **least 100 Mbps** to be upgraded to 1 Gbps for all European Households
- **Uninterrupted 5G wireless broadband coverage for all urban areas** and major roads and railways



## National level

Most regulators have set **ambitious targets** for operators.

But, considering the study on National Broadband Plan in the EU-28 from the EC, “**only few countries will possibly reach their targets by 2020**”.



100% 5G coverage by 2025



Universal access to high speed by 2020



100% coverage @30Mbps by 2022



100% coverage @30Mbps by 2020