

Enabling meaningful connectivity - myths and realities of current connectivity challenges

ESOA – EMEA Satellite Operators Association

Emerging Trends

- Many vital services around the world rely heavily on access to satellite connectivity. Without satellite enabling these services, the digital divide would increase & the quality of life of numerous world citizens would be impacted.
- Satellite connectivity is a key piece of the puzzle to enable future opportunities for disadvantaged communities and bridge gender, educational, social, health, economic and other geographical divides.

Concrete Actionable Items Identified

- Connectivity is a clear solution. As such it can contribute to successfully achieving the SDGs. All technologies should be used wisely to ensure that citizens everywhere benefit without discrimination.
- Partnerships & innovative approaches are essential to deliver sustainable, transformational change.

Challenges

- Affordability & deployment of infrastructure across vast & difficult terrains are important challenges in Africa. Satellite Internet is key to connect these regions: providing eHealth & education services and bringing vital economic opportunities to disadvantaged communities.
- 5G is unlikely to ever reach many rural communities & demand is lacking. All the more reason to make use of existing and emerging reliable, secure and quickly deployable solutions to support citizens around the world now.