THE STATE OF

GLOBAL BROADBAND CONNECTIVITY

Though it often seems like everyone is connected 24/7/365, that isn't the case worldwide. There is still enormous opportunity for service providers to connect the unconnected and continue expanding their service offerings.

Advances in communications continue to change the way people live.

In 2016 alone, Sub-Saharan Africa will welcome over **15 million new internet users**.[1]

In emerging markets, **97% of people believe** that **connectivity has transformed the way they complete** essential and everyday **tasks**.[2]

As well as expectations for connectivity when they're on the move.

97% of airline passengers carry at least **one internet-connected personal device**.[3]

When choosing which ship operator to work for, **72% of crew members stated** that **connectivity** played a **major role in the decision**.[5]

Total revenues from passenger connectivity are **expected to increase from $700 million in 2015 to** almost **$5.4 billion by 2025**.[4]

$5.4B
$700M

On average, **crew members** take **three devices** on board. The most popular being **smartphones, laptops and external hard drives**.[5]

BUT OPPORTUNITY ABOUNDS.

Many parts of the world remain unconnected, plagued by unreliable or non-existent terrestrial infrastructure.

34% DEVELOPING COUNTRIES

80% DEVELOPED COUNTRIES

By the end of 2015, **34%** of households in **developing countries had internet access**, compared with **more than 80%** in developed countries.[6]

Internet access is still only accessible to **35%** of people in **developing countries**, and over **90%** of people in the **48 UN-designated Least Developed Countries** have no **internet connectivity**.[7]

35% DEVELOPING COUNTRIES

90% LEAST DEVELOPED COUNTRIES

"The latest advances in satellite technology are playing a key role in helping deliver broadband to rural and isolated areas.[7]*"*

How do we close the digital divide cost-effectively?

The **Intelsat Globalized Network** is helping service providers fill these gaps in connectivity by integrating satellite and terrestrial infrastructures into existing systems and business models, making it practical and profitable for organizations to be everywhere they need to be. For more information, visit www.intelsat.com.

[1] Emerging Markets Tech: Africa's Sleeping Saharan Giants, Euromonitor, Jan. 2016
[2] Juniper Networks Global Bandwidth Index, Juniper Networks, Dec. 2014
[3] The Future is Personal in Air Travel, SITA, Feb. 2015
[4] In-Flight Entertainment and Connectivity, Euroconsult, April 2016
[5] Maritime Satellite Communications & Applications 2016, Futurenautics, March 2016
[6] ICT Facts & Figures: The World in 2015, ITU, May 2015
[7] The State of Broadband, ITU and UNESCO, Sept. 2015

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