

Benefits of Satellite Broadband

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VIASAT PROPRIETARY

Viasat is a global communications company that believes **everyone and everything** can be connected.

We find better ways to deliver connections with the capacity to change the world — on the ground, in the air, and at sea.

Here, there, anywhere

In the air



Commercial airlines

Business jets

VIP government aircraft

Military aircraft: fighters, transports, tankers, UAVs, and helicopters

On the ground



Homes

Businesses

Community Wi-Fi

Military vehicles and ground troops

At sea



Cruise ships

Private yachts

Navy ships

Fast connections for consumers and businesses



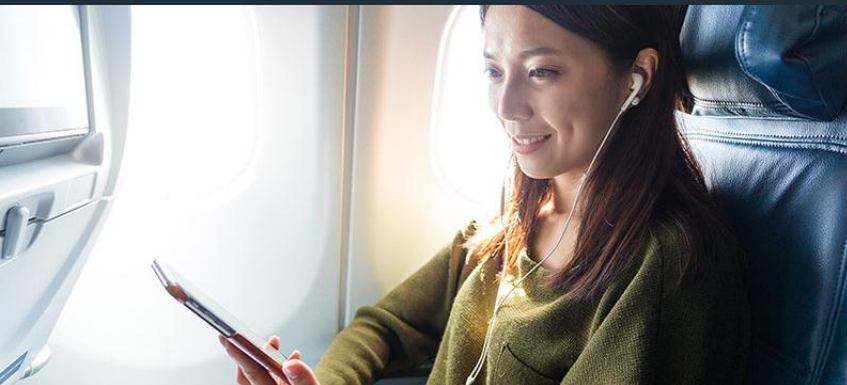
Unlimited home internet plans mean unlimited possibilities



Business internet and Wi-Fi for hard-to-serve locations



Connecting the unconnected to affordable high-speed internet



The best Wi-Fi in the sky gives every passenger freedom to stream



Stay productive and entertained on private aircraft



Fast, reliable internet for cruise ships, pleasure craft, and other vessels

Fast connections for consumers and businesses



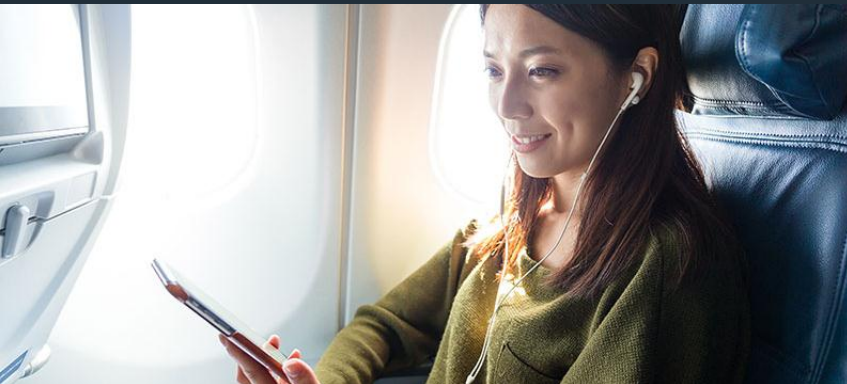
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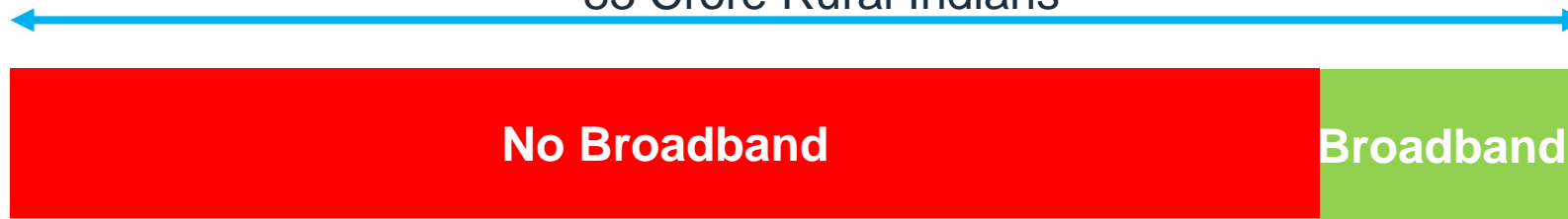
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Who is unconnected?

83 Crore Rural Indians

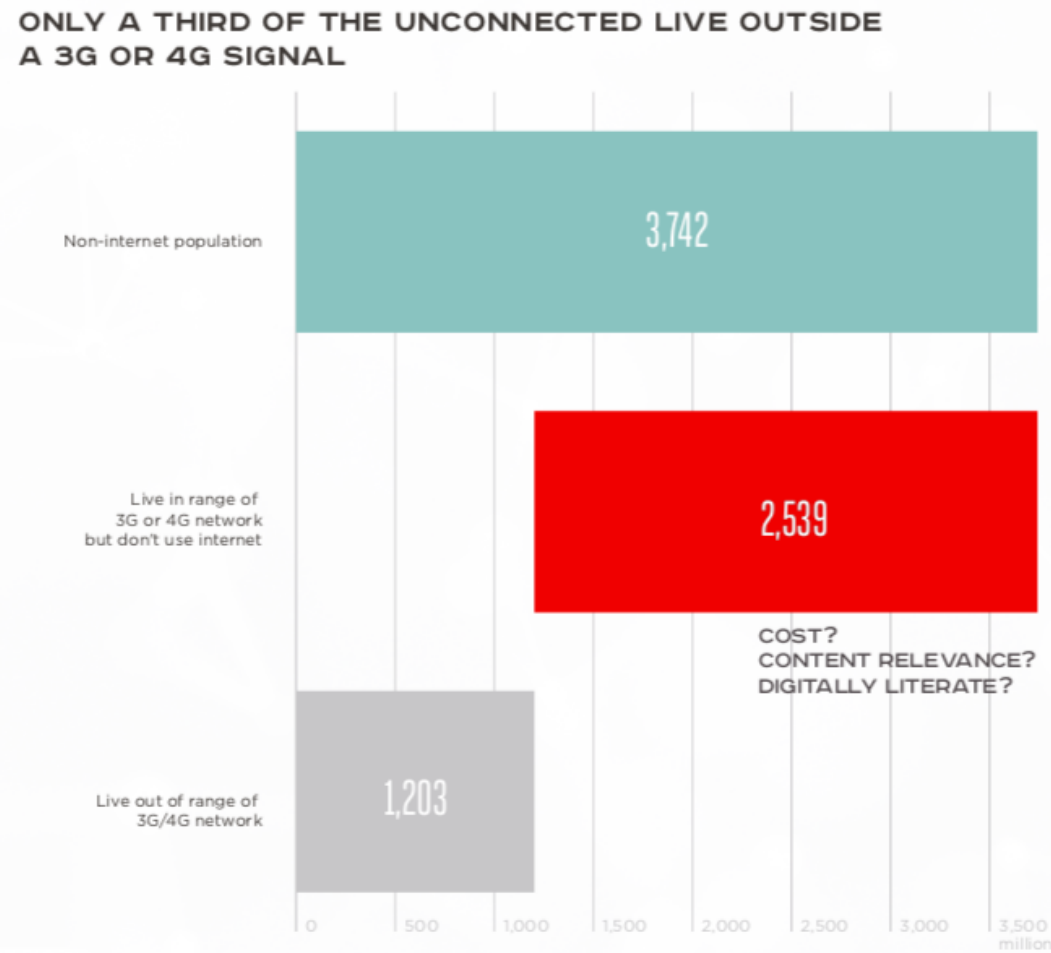


69 Crore

38 Crore Urban Indians



Who is unconnected?



Community WiFi – a viable solution for the unconnected

- > Internet is a basic human right yet 70+ Crore Indians don't have it
- > Internet connectivity can bring additional services to the unconnected



Urban Cell Tower

Expensive, but covers thousands of customers who can offset cost



Rural Cell Tower

Expensive and does not cover enough population to recover cost



Viasat WiFi

Flexible, low cost solution that can serve the uncovered around India

Community WiFi



Community WiFi



Community WiFi

WiFi Mesh

Satellite Broadband



Community WiFi



Satellite Broadband

Community WiFi



Community WiFi



What enabled this social and economic impact?

- > Real broadband, no compromises
 - No different from an urban experience
 - Youtube, Facebook, Instagram, Amazon Prime, Netflix.....
- > Open skies
- > Ease of doing business
- > Highest “Gbps/Invested Capital” through satellite & systems innovation

ViaSat-3: game-changing innovation

Expected to be the most cost-efficient, integrated, flexible, global satellite broadband infrastructure



Expected capacity

1+ Tbps per satellite



Global constellation

Americas and EMEA underway



Construction start

December 2015¹



Anticipated launch

Late 2019 / early 2020²



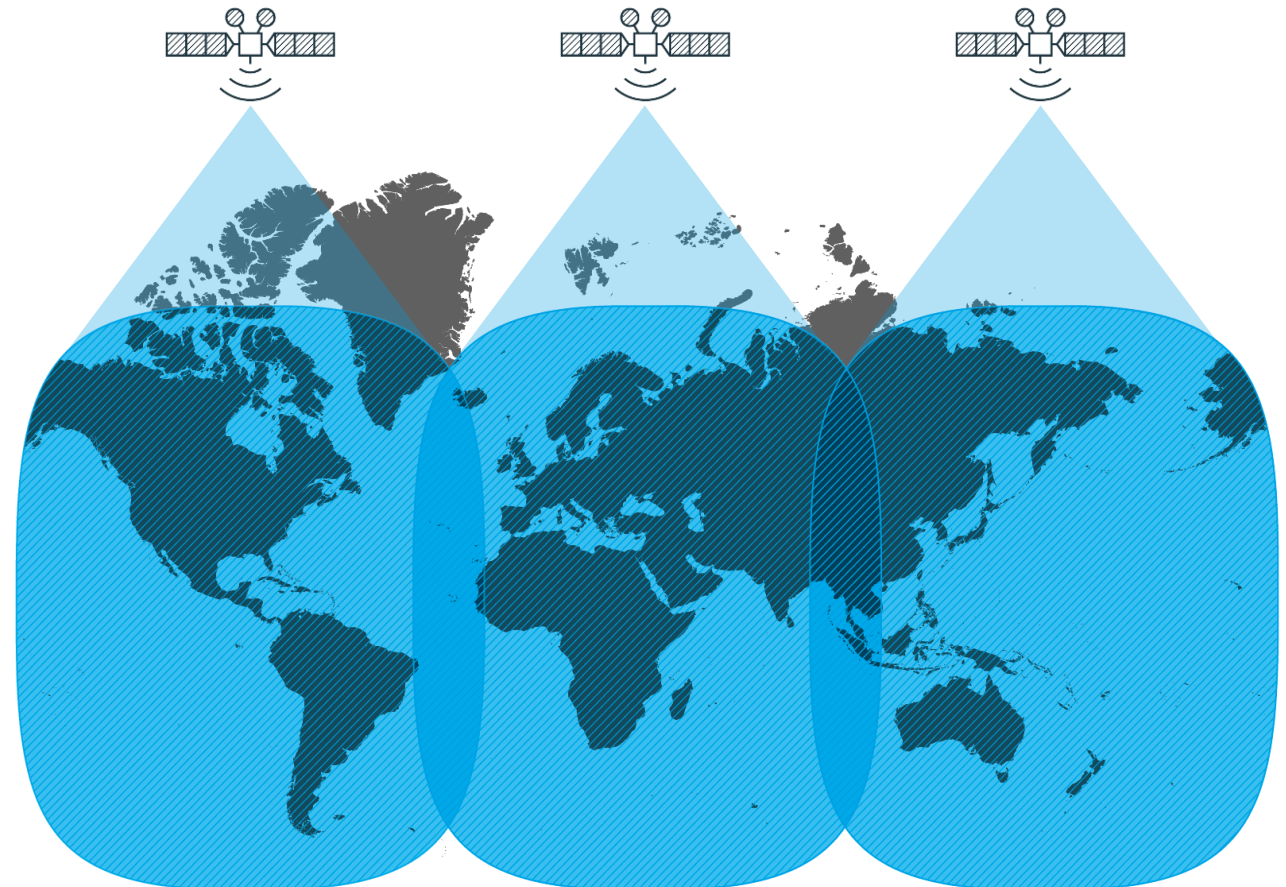
Expected design life

~15 years



Efficient asset

Expected to be ~3-4x more cost efficient than VS-2



(1) Americas and EMEA. (2) First ViaSat-3 class satellite



Thank you



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