



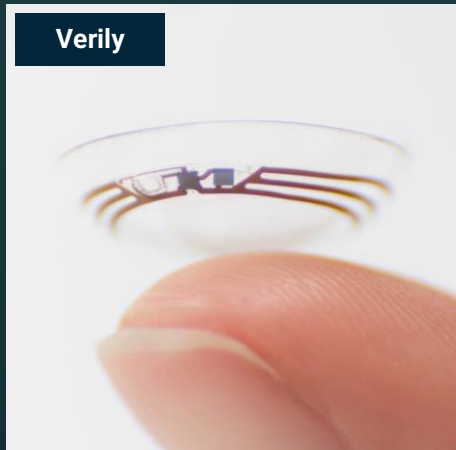
Taara[✦]

Fast, affordable connectivity
using beams of light

WE ARE PART OF X

At X, we create
radical new technologies
to help solve some of the
world's hardest problems

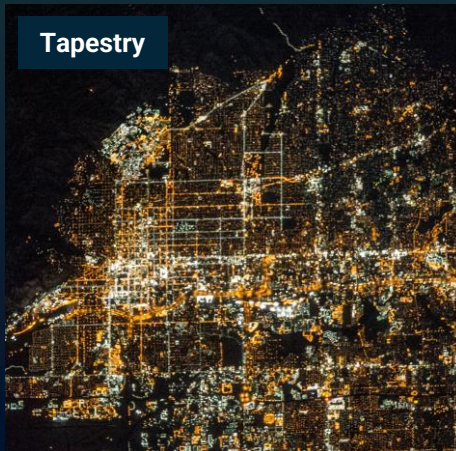
Verily



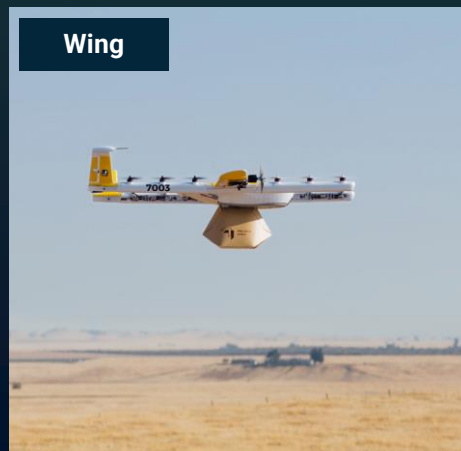
Waymo



Tapestry



Wing



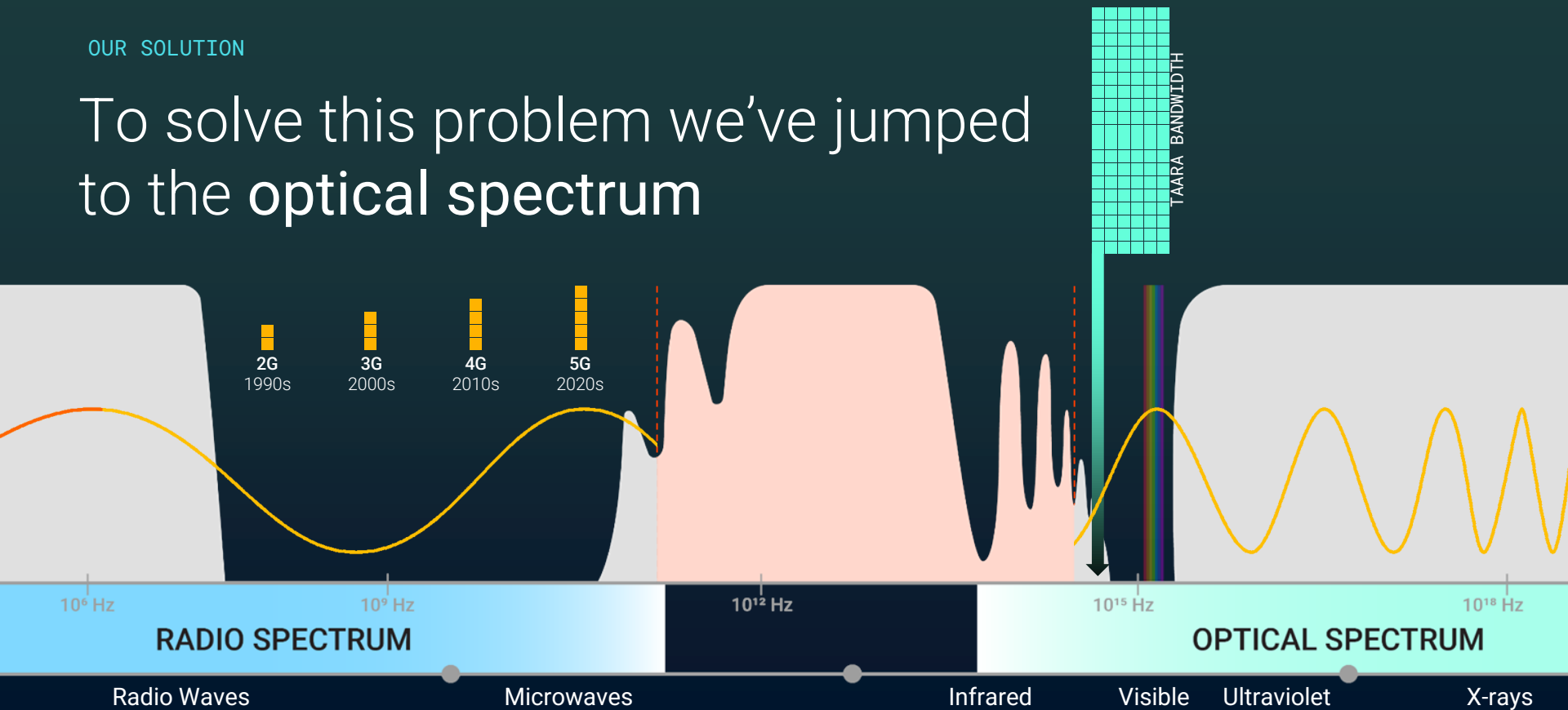
OUR PROBLEM

2.6 billion people remain unconnected and our global data consumption for the other 5 billion + is surging, but existing infrastructure won't keep up with the growth.



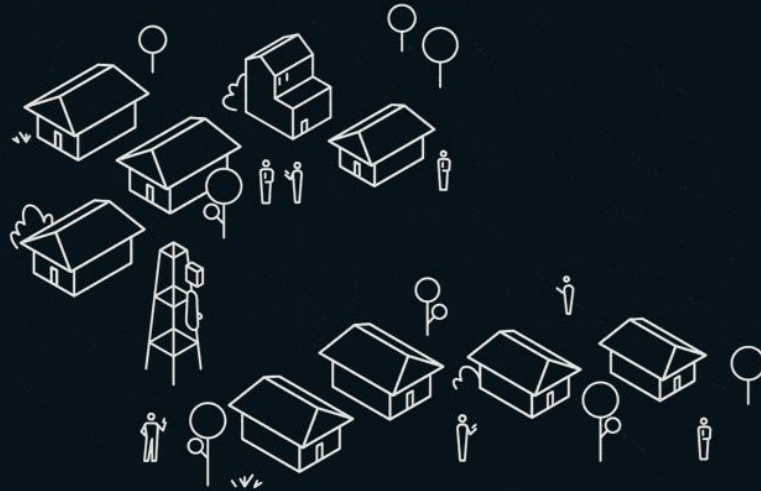
OUR SOLUTION

To solve this problem we've jumped to the **optical spectrum**



OUR SOLUTION

Data from a Taara terminal is sent wirelessly to another, connecting communities within 20 km of fiber.



SECRET SAUCE

State of the art next-generation wireless optical communication

Precision pointing

Dual mirror solution and smart algorithms that keep beam alignment through atmospheric turbulence

Resilience

Automatic error correction that provides interruption-free user experience



The background is a stylized, isometric illustration of a world map. The map is composed of various geometric shapes and icons. There are numerous small cubes and rectangles scattered across the landmasses, some of which are colored in shades of green, yellow, and red. There are also several small, stylized human figures and icons representing technology, such as a laptop, a smartphone, and a camera. The map is set against a light blue background with a subtle grid pattern. The overall style is modern and futuristic.

Taara

REIMAGINE THE FUTURE OF CONNECTIVITY WITH LIGHT







India

Delivering 5G backhaul to
remote and metro areas

News, blog



India

Crossing challenging terrain
like rivers, railroads, and hills





Pacific Islands

Disaster relief

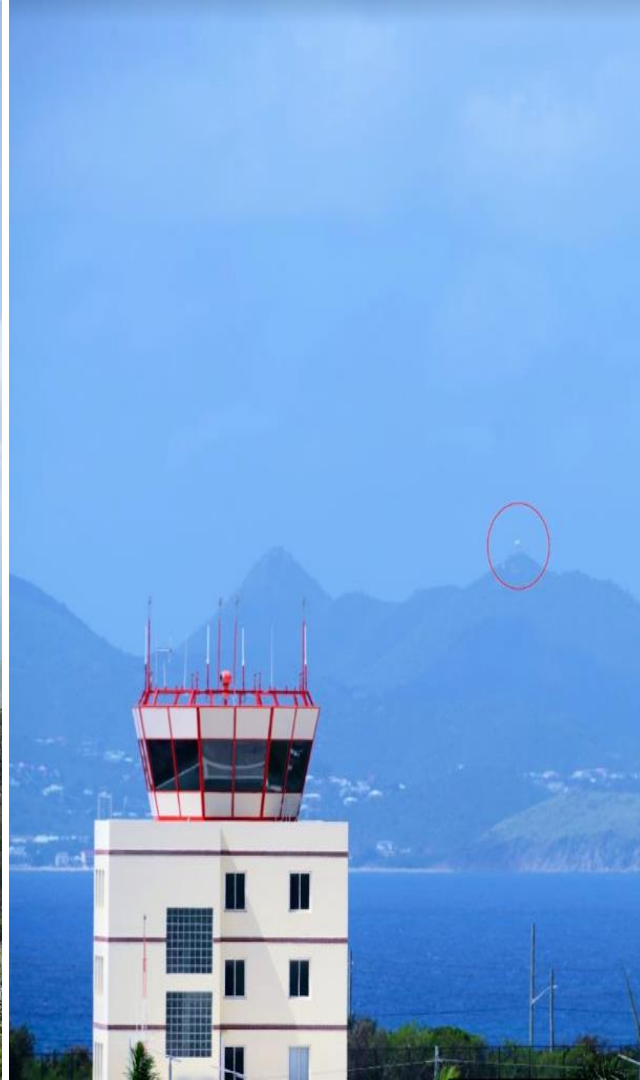
News, report

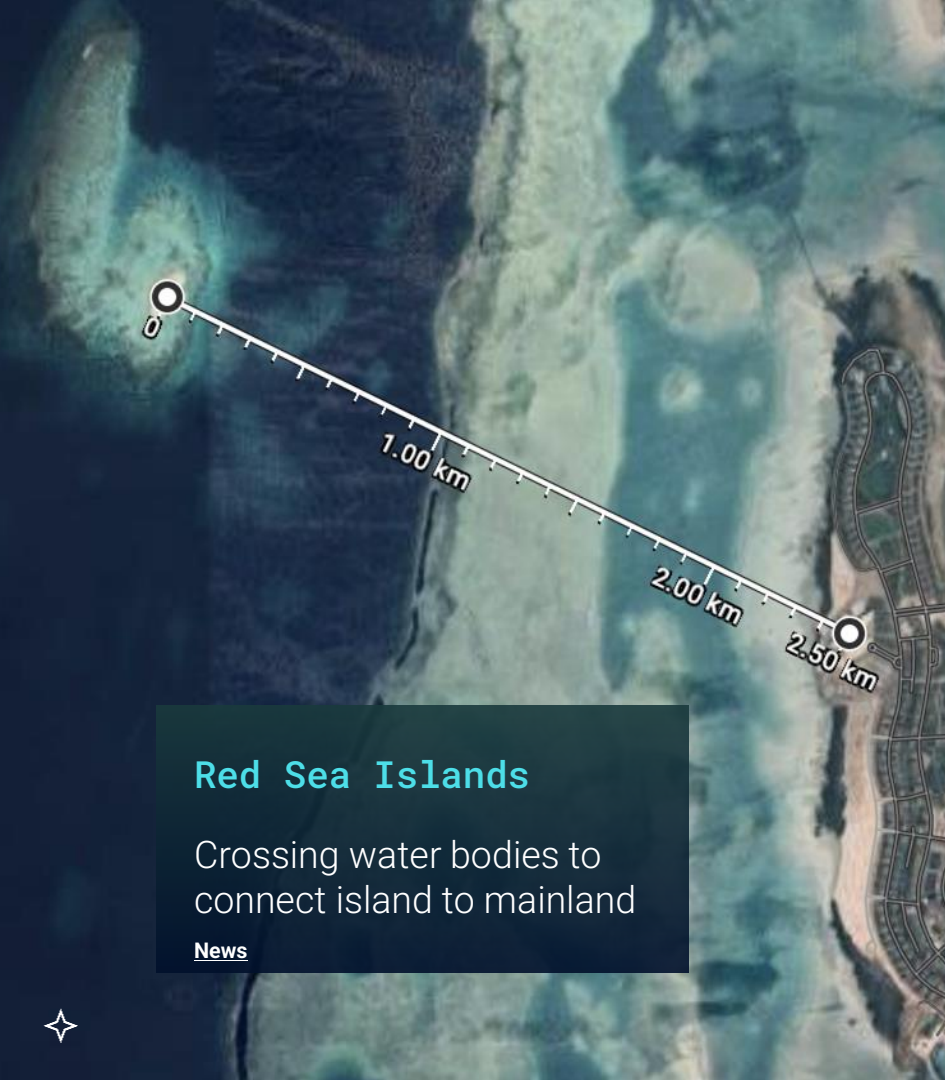




Caribbean Islands

Connectivity during
subsea cable repair







U.S.

High-capacity 5G backhaul
for events and crisis support

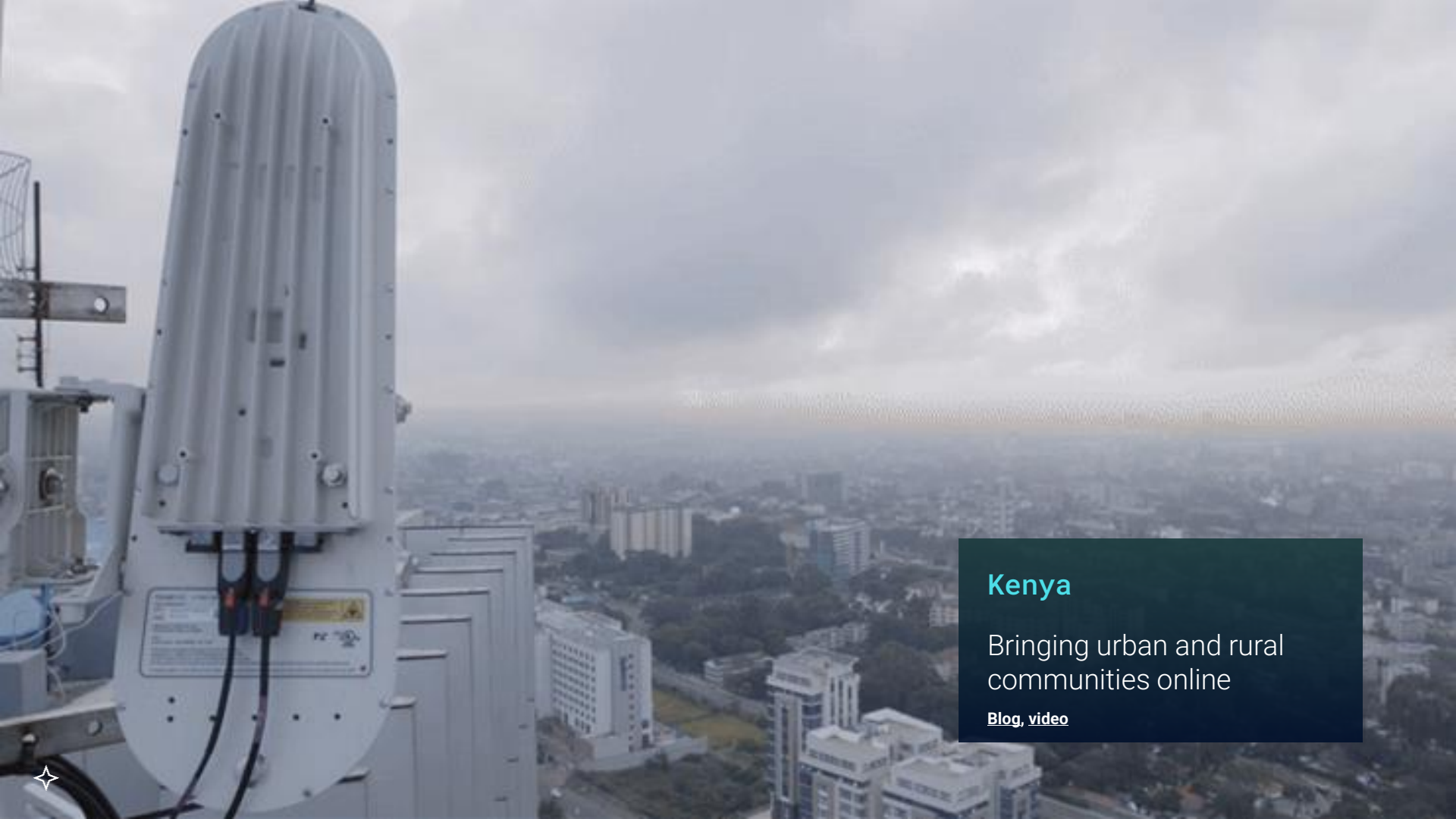
[Blog](#)



Presented by NOKIA

3





Kenya

Bringing urban and rural communities online

[Blog, video](#)





Ghana

Helping small businesses
resell connectivity

[News](#), [video](#)







Let's connect

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