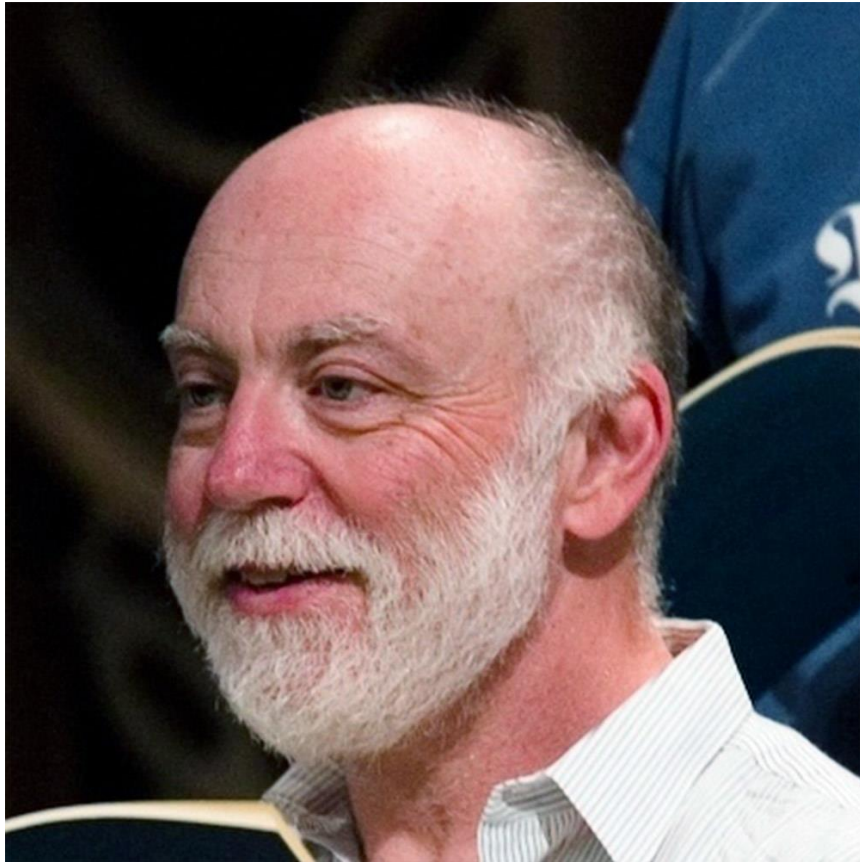




FALACIAS SOBRE LOS SISTEMAS DISTRIBUIDOS

MIGUEL SUÁREZ ARTIME

INTRODUCCIÓN



4 MENTIRAS ORIGINALES

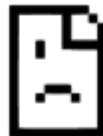
La red es fiable

La latencia es 0

El ancho de banda es infinito

La red es segura

LA RED ES FIABLE



This site can't be reached.

www.youtube.com refuse to connect.

Try:

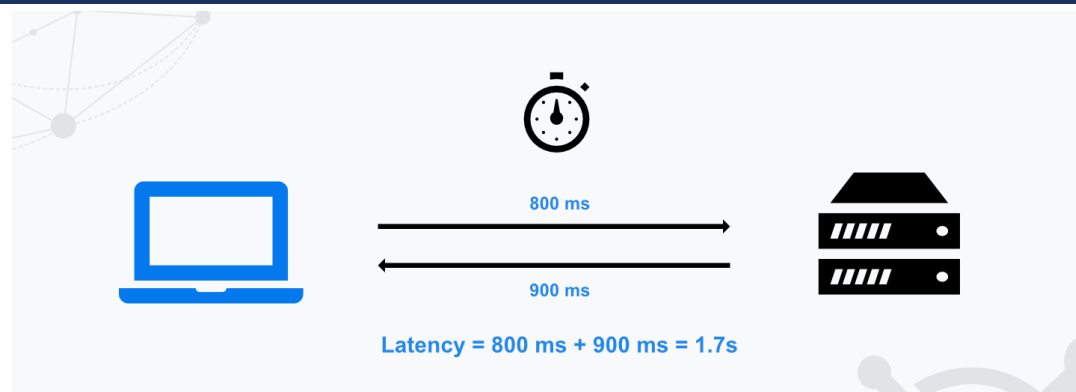
- Checking the connection
- [Checking proxy and firewall](#)

ERR_CONNECTION_REFUSED








Reload

DETAILS

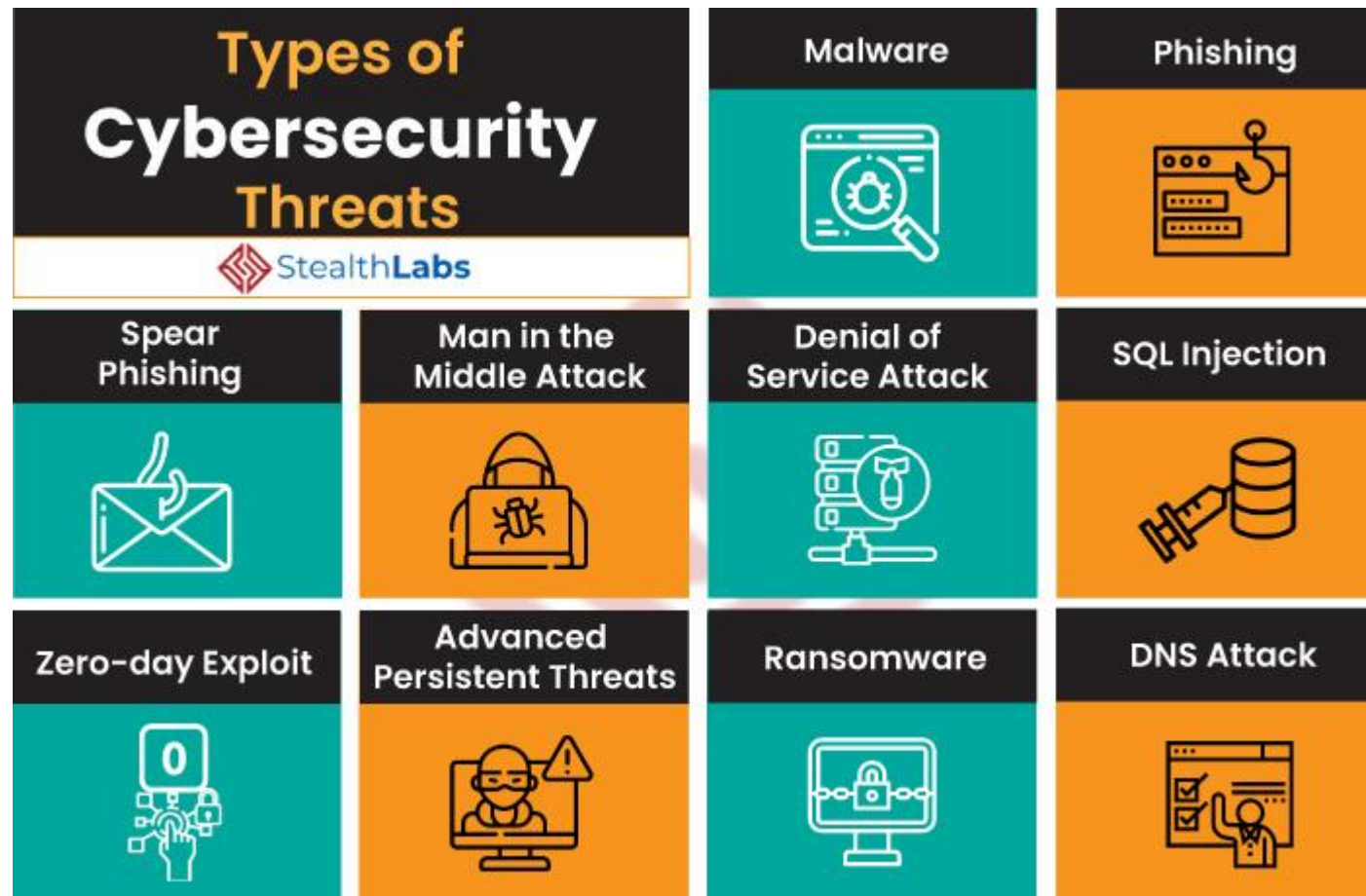
LA LATENCIA ES 0 Y EL ANCHO DE BANDA INFINITO



Recommended Bandwidth for Online Activities at Home and in Business

						
25 Mbps	5 Mbps	3 Mbps	1.5 Mbps	0.5 Mbps	150 Kbps	80 Kbps
4K Ultra HD video streaming with a service like Netflix or Youtube.	HD 1080p video streaming with a service like Netflix or Youtube.	720p video calling, such as a Zoom meeting.	Broadband.	Livestreaming, such as a webinar.	Screen sharing.	VoIP calling.

LA RED ES SEGURA



4 MENTIRAS ADICIONALES

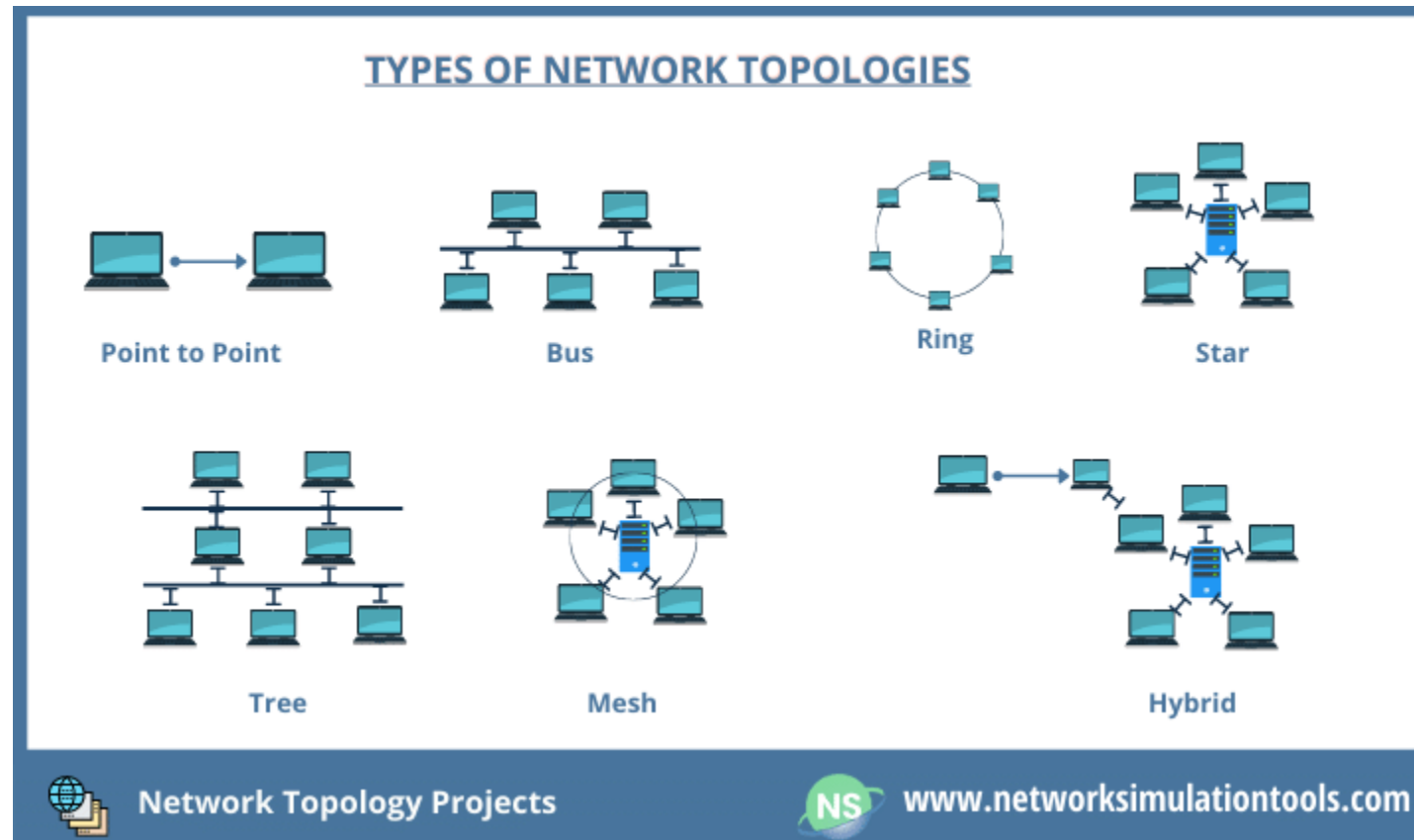
- La topología no cambia

- Hay un administrador

- Coste de transporte es cero

- La red es homogénea

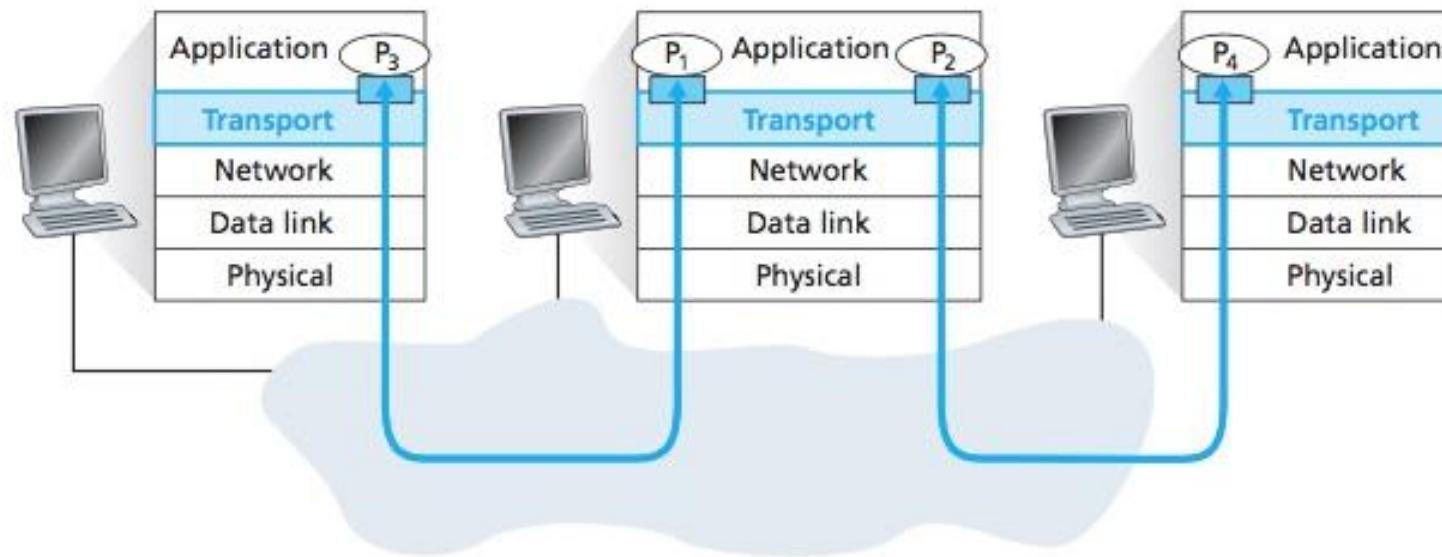
LA TOPOLOGÍA NO CAMBIA



HAY UN ADMINISTRADOR



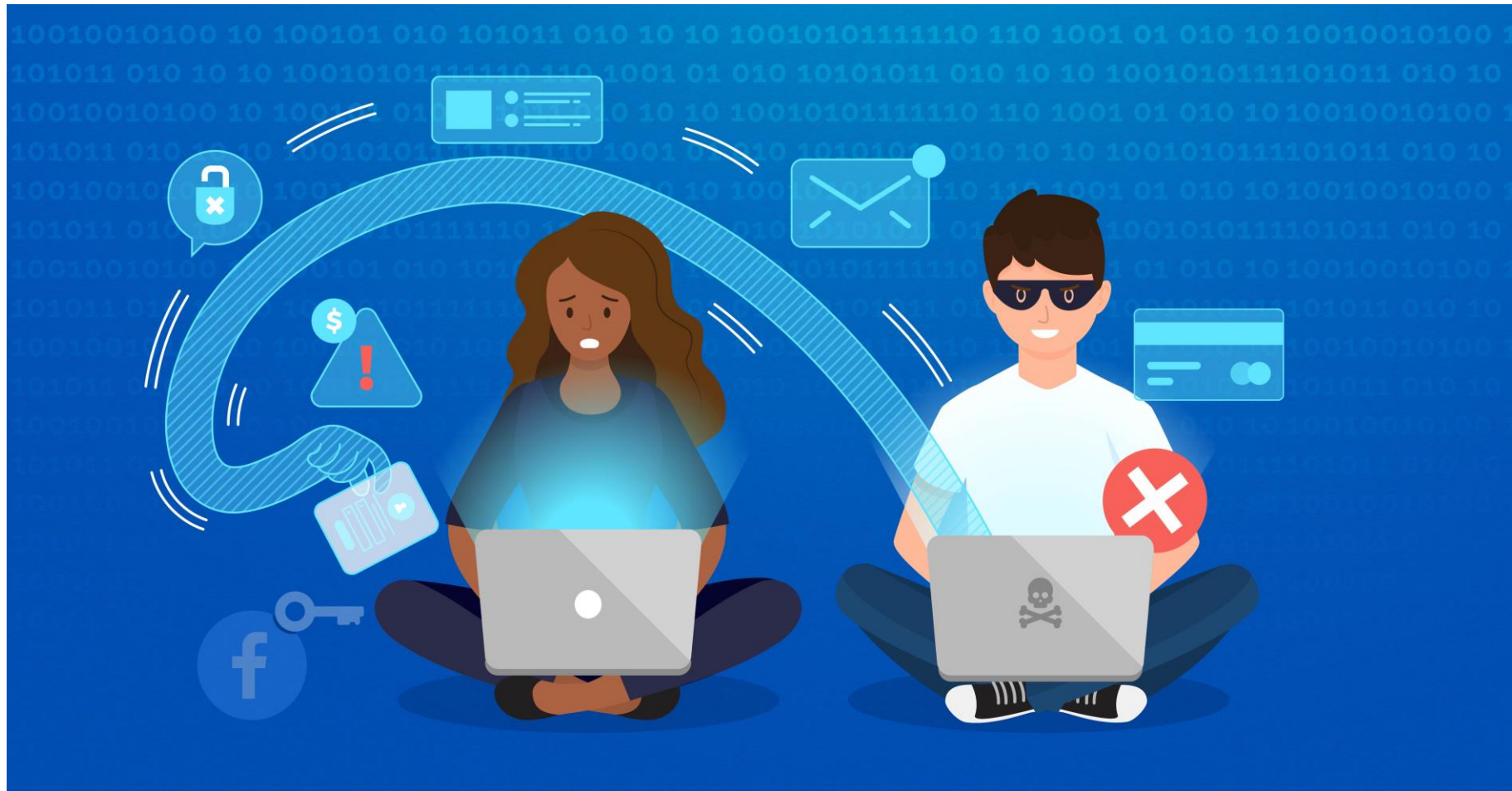
EL COSTE DE TRANSPORTE ES 0



LA RED ES HOMOGÉNEA



TODOS NOS FIAMOS DE TODOS





PREGUNTAS