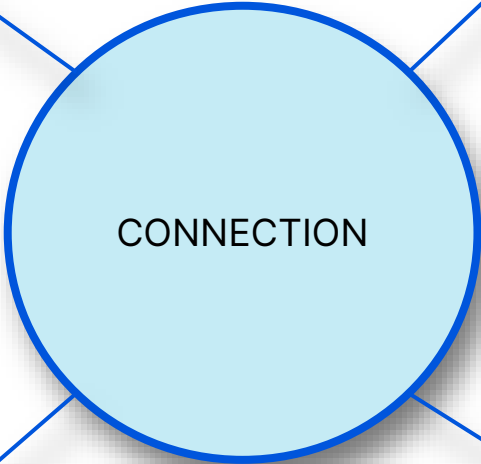


# Resilience of the global Internet

Trey Guinn, Field CTO  
Cloudflare



# Why is the Internet so important?



# The Cloudflare global network

**285**

cities in 100+ countries,  
including mainland China

**~20%**

of global websites use our service

**12,000**

networks directly connect  
To Cloudflare, including ISPs,  
cloud providers & large enterprises

**95%**

of the Internet-connected population in the  
developed world is located within 50  
milliseconds of our network

**112B**

Cyber threats blocked  
each day \*Q1 '23



## A well functioning Internet

A network of networks

Open and free

Decentralized & scalable

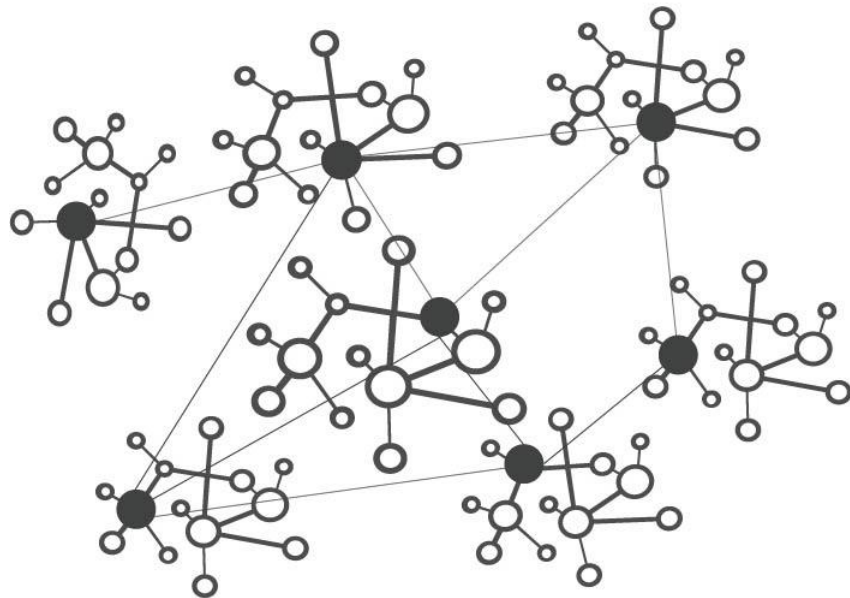
## Key things that preserve the Internet

Resilience

Security

Privacy

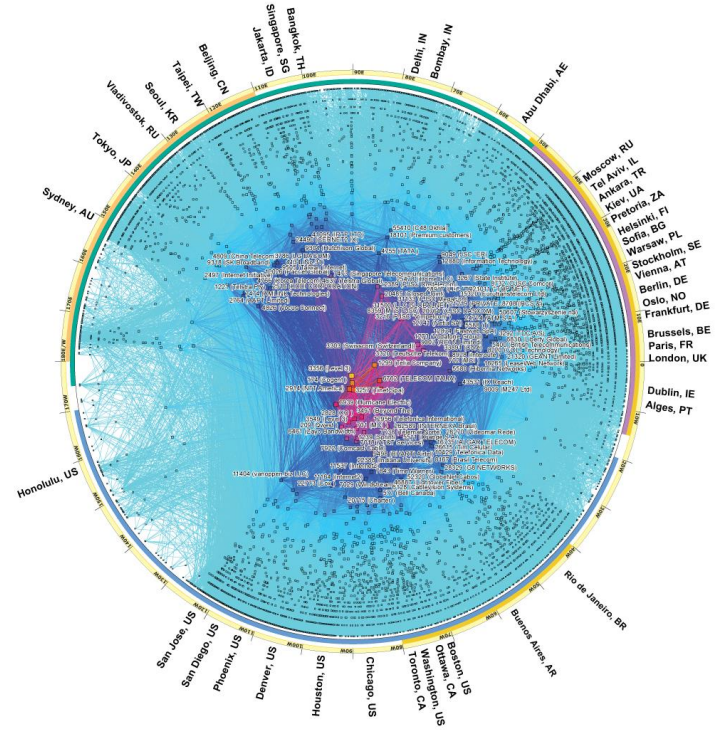
The Internet  
A Network of Networks



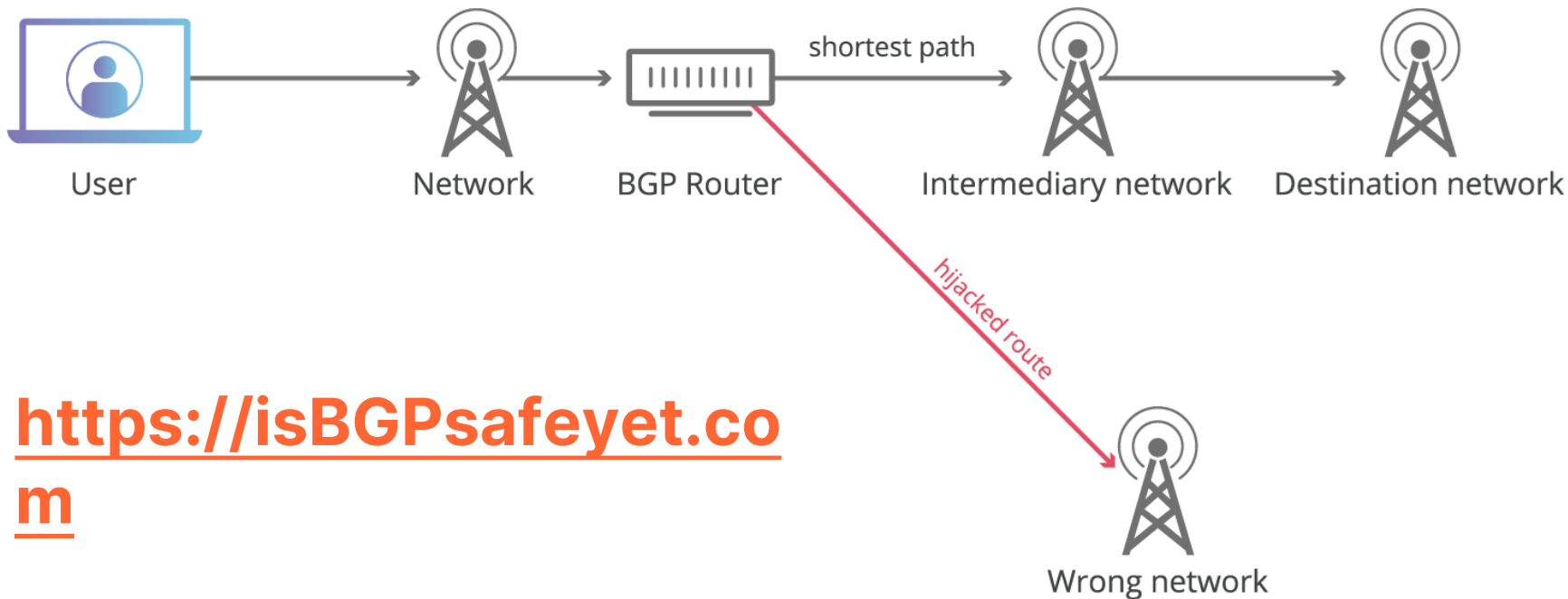
# Resilience

Need to maintain the existing nature of the Internet

- Distributed, global networks allow traffic to bypass congestion
  - Open data flows
  - Interoperable systems and protocols
- Continue to encourage interconnection to improve efficiency

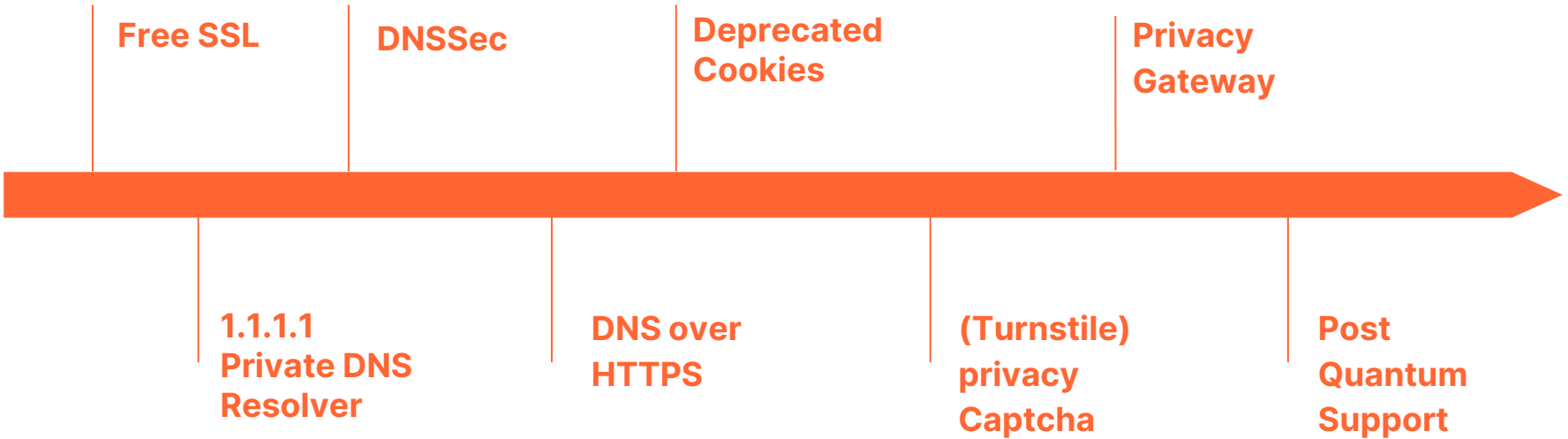


# Security



<https://isBGPsafeyet.com>

# Privacy

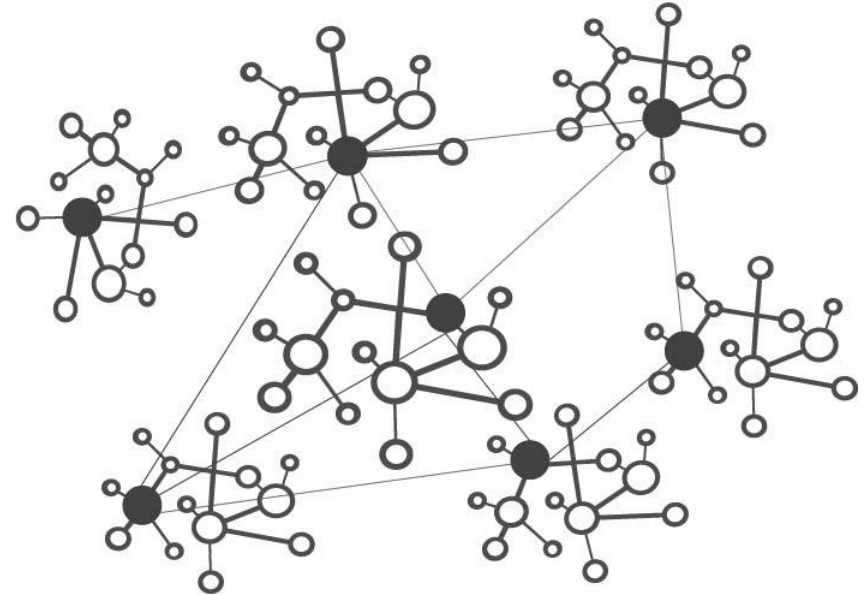


A more private Internet is a **better** Internet

# A Better Internet is more:

- Resilient
- Secure
- Private

The Internet  
A Network of Networks





**Thank you!**

