



CYBER SECURITY  
SUMMIT 2016

# Investing in Cyber

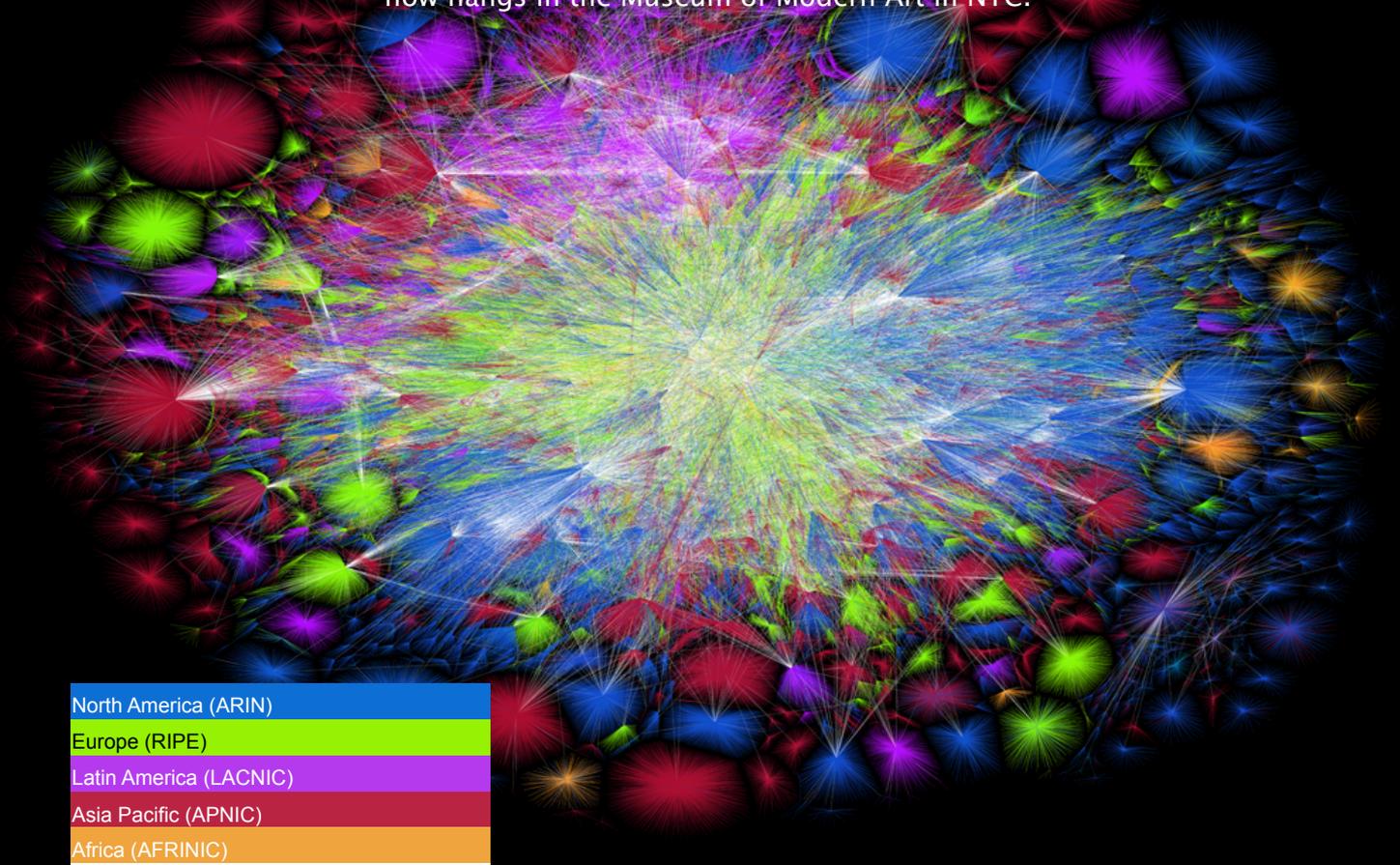
Anne C Bader  
Founder, The International Cybersecurity Dialogue



# THE OPTE PROJECT THE INTERNET 2015

Barrett Lyon

The visualization is a collection of programs that collectively output an image of every relationship of every network on the Internet. This award winning representation of the Internet now hangs in the Museum of Modern Art in NYC.



- North America (ARIN)
- Europe (RIPE)
- Latin America (LACNIC)
- Asia Pacific (APNIC)
- Africa (AFRINIC)



Cyber technology links all earth's activities

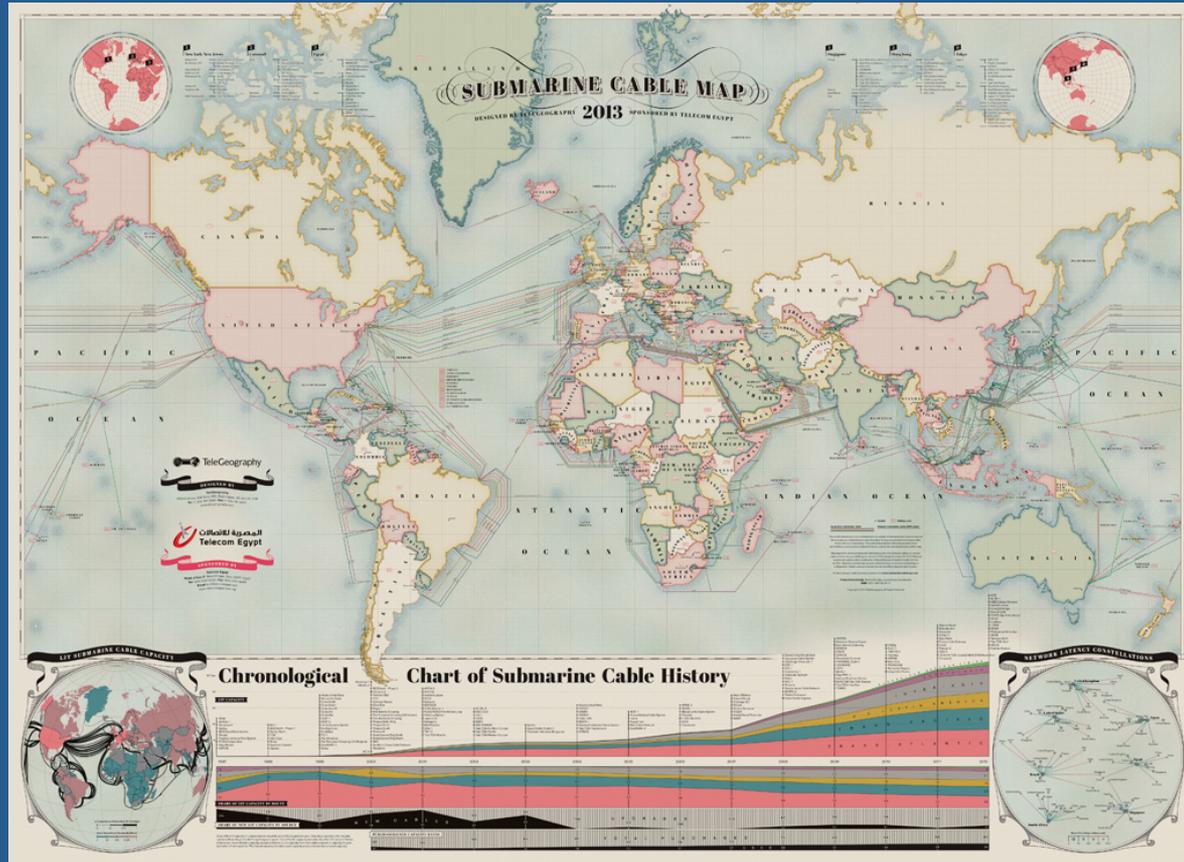
Its power is unquestioned

Its capacity is not fully  
understood

Its essential infrastructure supports security,  
telecommunication, commerce, energy, finance,  
transport.

It is the newest 21<sup>st</sup> century weapon.

# No one owns the global internet



# Town Hall Focus

SCOPING CYBER TECHNOLOGY  
AS AN INVESTMENT  
IN 2016

# CHALLENGES

- UNDERSTANDING THE CHALLENGE
- ENTERPRISE VALUING TANGIBLE AND INTANGIBLE THREATS
- IDENTIFYING CYBER RISKS
- INTEGRATION, PROTOCOLS, STANDARDS

# KEY PRIORITIES

- EDUCATE AND TRAIN
- TEST AND COMMUNICATE
- OPTION B: PLAN FOR THE BEST, PREPARE FOR THE WORST
- PRACTICE: SCENARIOS
- EVERYONE IS A STAKEHOLDER; EVERYONE IS ACCOUNTABLE

# JUST PASSED IN ISRAEL

- The roles and responsibilities of the institutional entity's CEO and board of directors
- Appointing a chief cyber-defense officer with experience and expertise in cyber-defense.
- Establishing a corporate policy for cyber-security risk management
- Establishing protocols that specify the entity's cyber-defense procedures.
- Preparing a cyber risk management program that addresses cyber risks to the entity's procedures and IT systems.
- Conducting an annual assessment of the adaptability of defensive measures to the entity's overall cyber-security risks. “

# JUST PASSED IN NEW YORK

- “Banks, insurance companies and other financial services companies that operate within the state of New York will soon be required to significantly increase their cybersecurity programs in an effort to further protect consumers’ personal and financial information.”
- “The new regulations, proposed this week by the office of New York Gov. Andrew Cuomo and the **New York Department of Financial Services**, would require companies that are regulated by the NYDFS to establish a cybersecurity program, adopt a cybersecurity policy, add a chief information security officer, and would require companies to additional levels of security when working with third-party service providers.”

# TODAY'S AGENDA

- 1:30 Executive Networking
- 1:45 Opening Keynote: Anne C Bader
- 2:15 VC Trends and Futures: Catharine Trebnick
- 3:15 Break
- 3:30 Blockchain Technology: Bitcoin and Beyond: David Duccini
- 4:30 Closing Keynote: Finding Cyber Gems: And Steering Clear of Potential Cybersecurity or Privacy Landmines Christophe Velto (Dr. Infosec)
- 5:00 Panel Discussion with Experts and You

THANK YOU!