

The logo for 'usignite' features a white sphere with a stylized orange lightning bolt on its right side, positioned to the left of the word 'usignite' in a white, lowercase, sans-serif font.

usignite



US Ignite

Glenn Ricart

GEC 14

10 July 2012



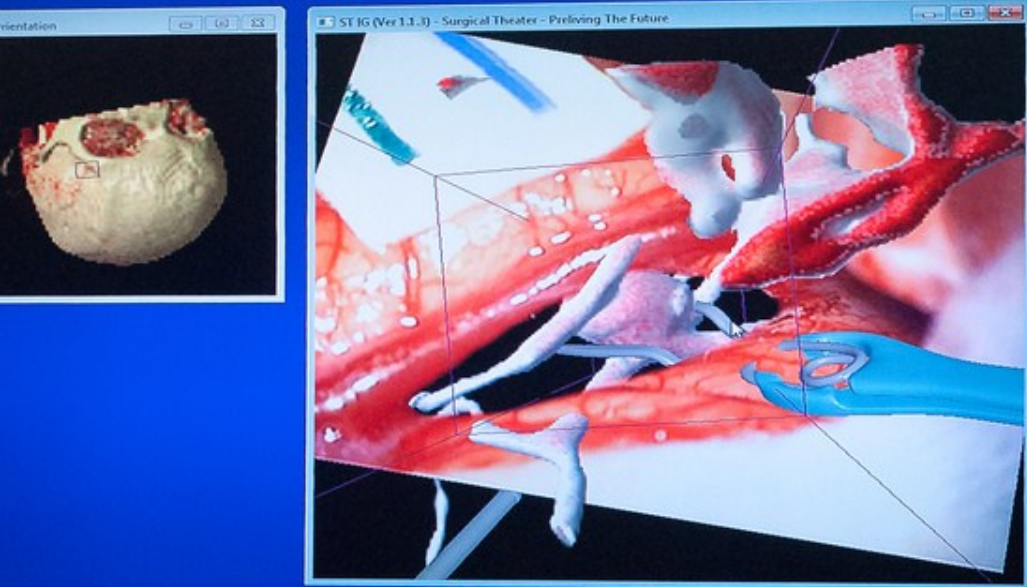














Steven Less
Wind.com

Kathy Brown
Verizon

Chip Elliott
GE

Mark Surman
Mozilla

Deborah Estrin
LLN



Chip Elliott
GENI

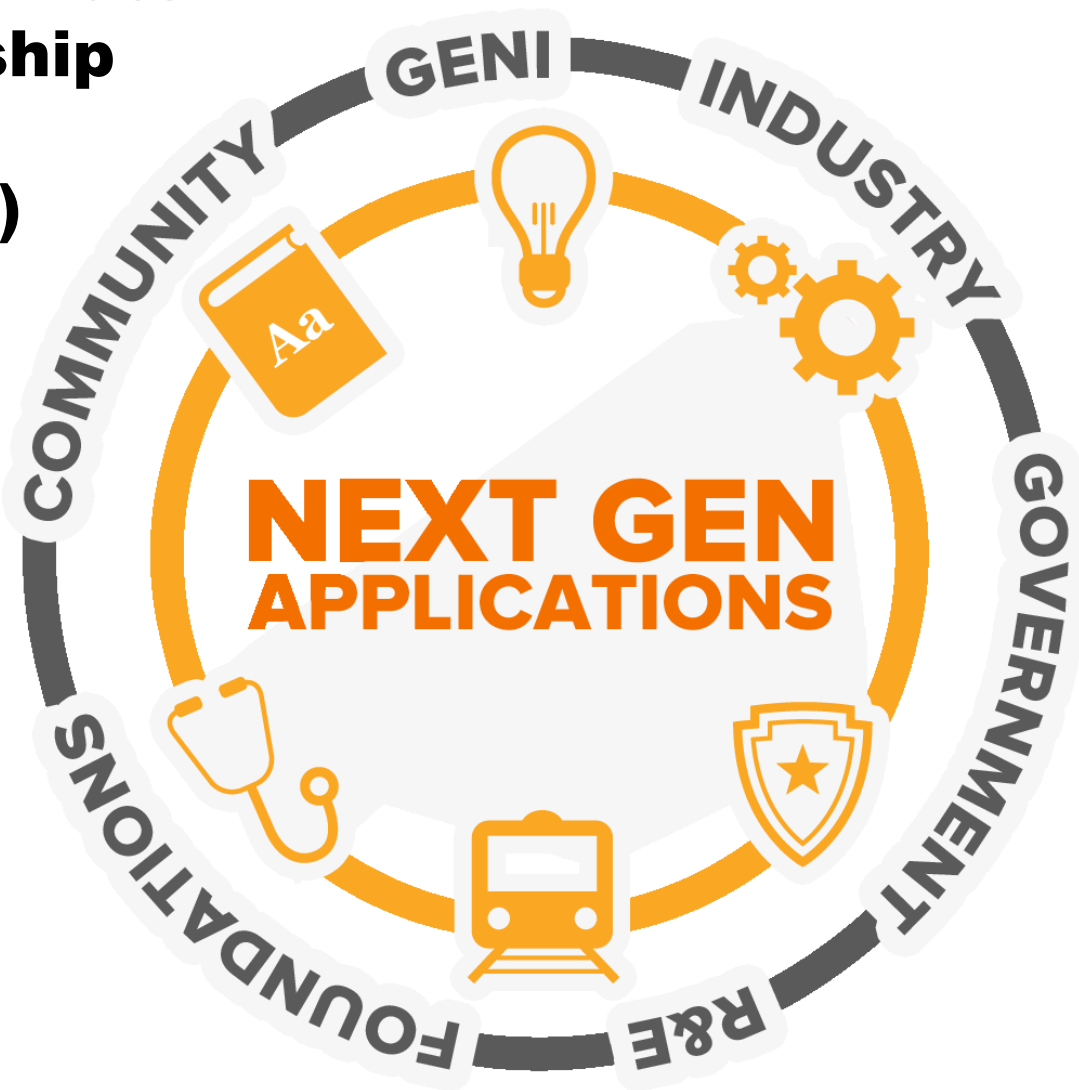
Mark Surman





Public-private partnership

501(c)(3)



big switch
networks

 **usignite**



mozilla
FOUNDATION

Industry Partners

JUNIPER
NETWORKS



NBCUniversal



CISCO™


verizon

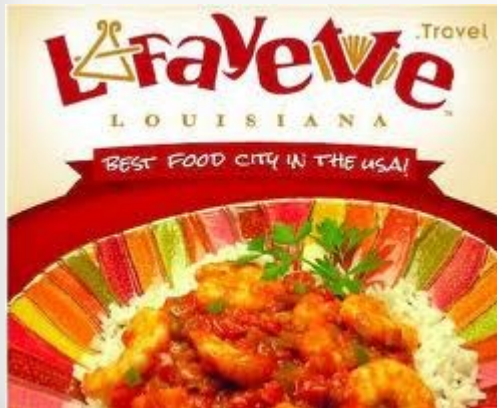
NEC

NEC Electronics America

ciena®

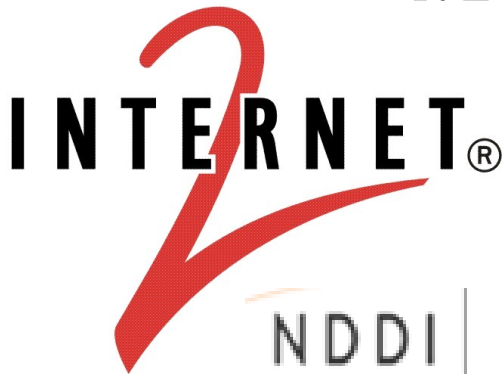


Communities





Network Partners



Calling all

developers, network engineers and community catalysts...

BUILD APPS FROM THE FUTURE



Design and build apps for the faster, smarter internet of the future.

Mozilla and the National Science Foundation invite you to take part in an open innovation challenge. The goal: show how next-generation networks can revolutionize healthcare, education, public safety, energy and more.

GET STARTED

[or learn more](#)

Brainstorm

What would **you** do with 1 Gbps?
What apps would you create for deeply programmable networks 250x faster than today?

[Submit your ideas](#)



Hack

Meet like-minded collaborators at code sprints, design jams and webinars. Gain access to one of the fastest networks on the planet.

[Register for an upcoming event](#)



Compete

Win funding and support to make your app a reality. **\$500,000 in prizes** available over three rounds.

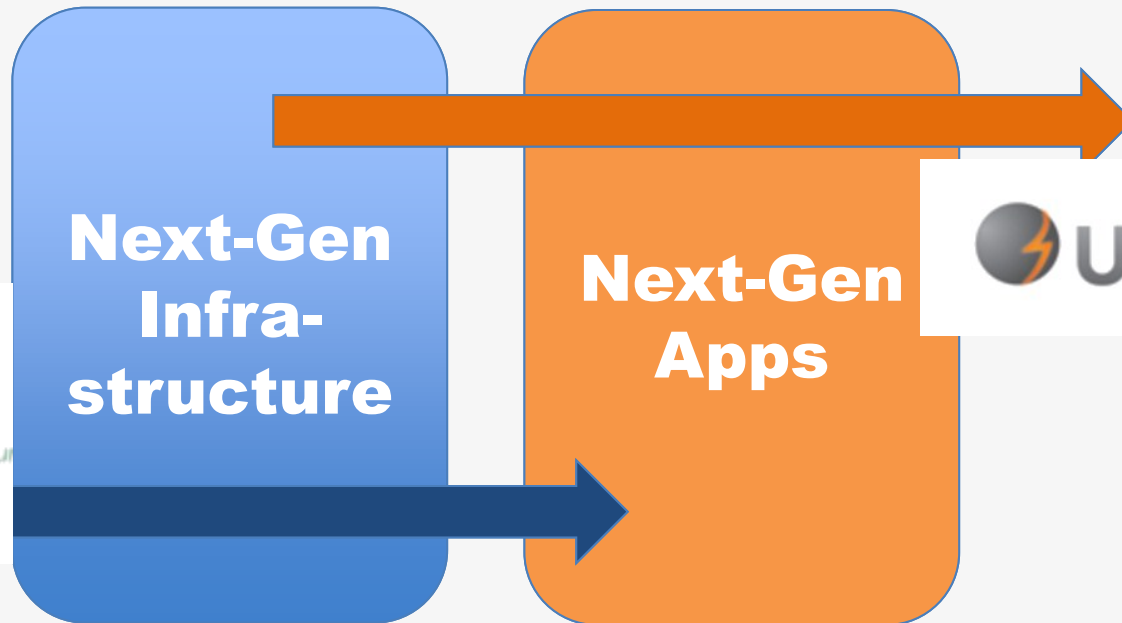
[Applications open August 1](#)



NextGen Technologies



Gig.U
The University Commu





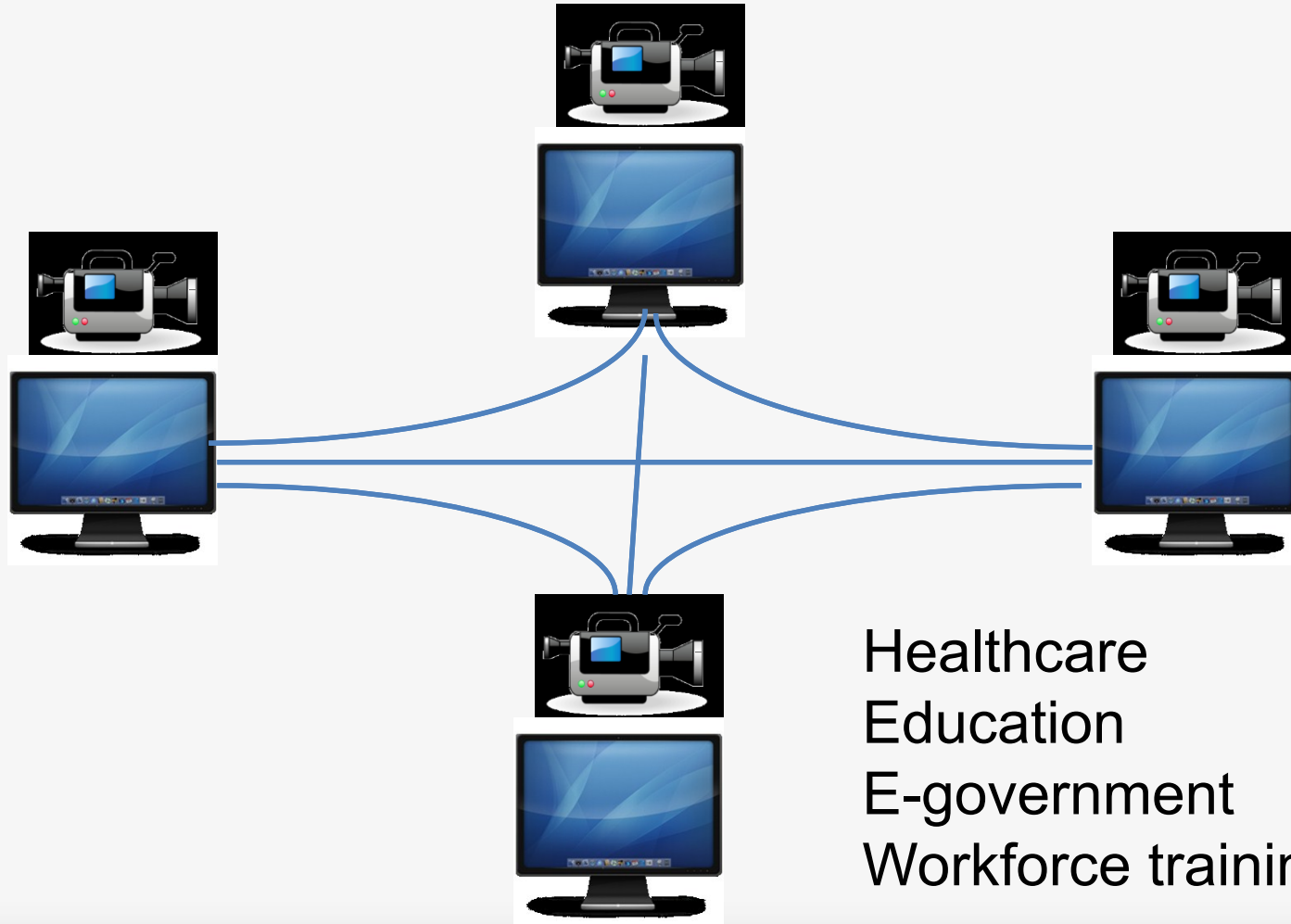


Contact Me

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SLIDES ON APPLICATIONS

Possible killer app: **Natural Video**



Possible killer app: Home Access



Verizon Wireless Micronode Backhaul



Secure Banking



On-demand healthcare secure videoconferencing



VoIP

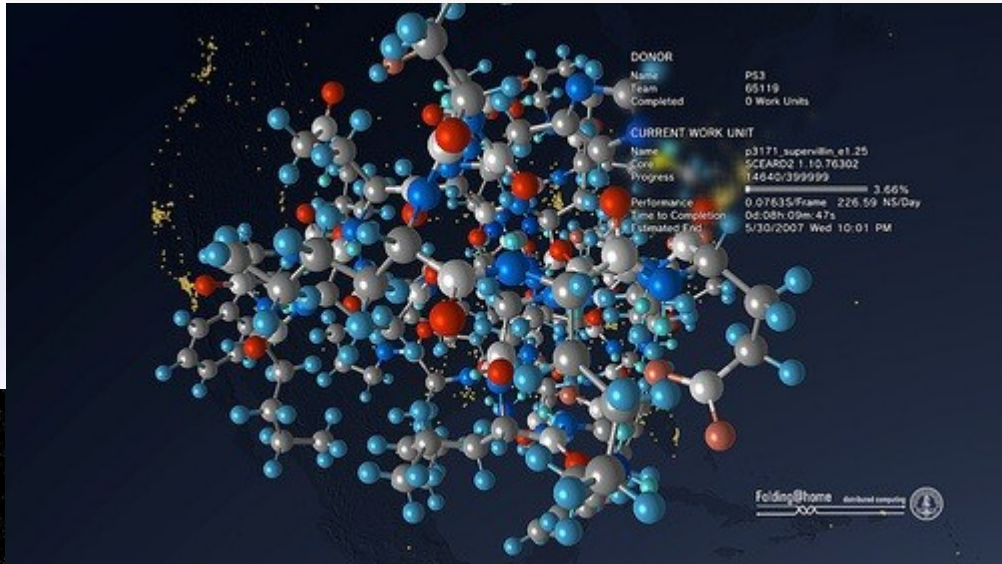


Glenn's Plain Old Internet Connection

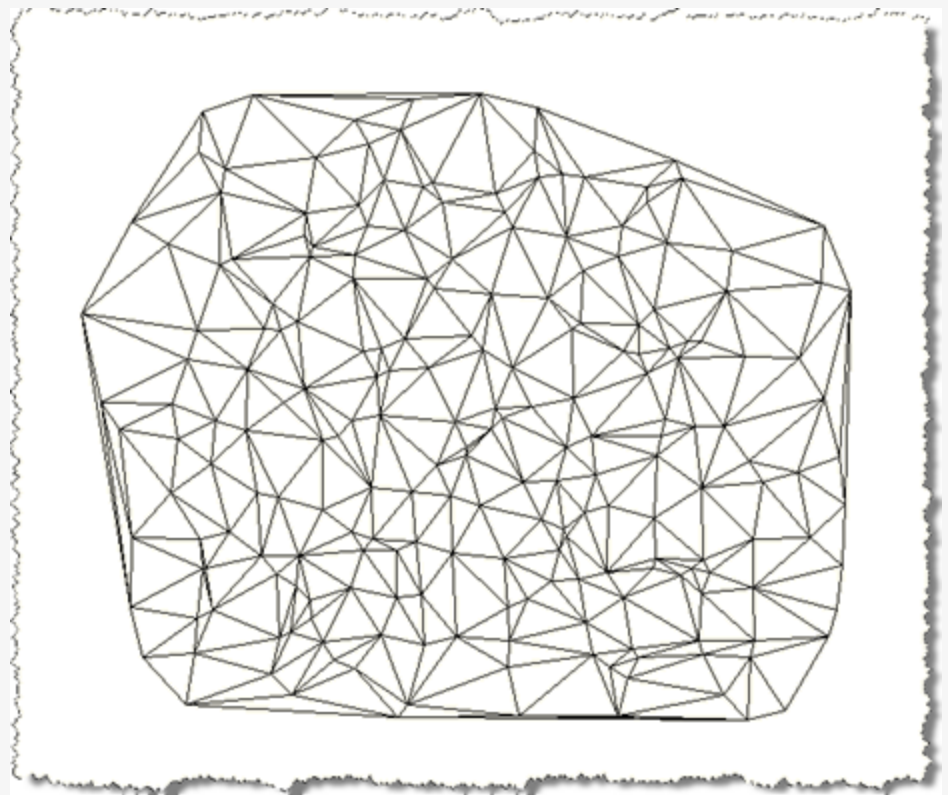




Possible killer app: **Virtual Community Supercomputer**



Possible killer app: **Virtual Autocad**



Possible killer app: Public Safety

- Instead of building a separate network in case of an emergency,
- Dynamically create a separate set of flows in the commercial networks