

Invitation to Demonstrate Your Research on GENI Alpha to Leaders and Peers in a Perfect Setting

The Alpha Opportunity

To demonstrate your best ideas

in networking and distributed systems

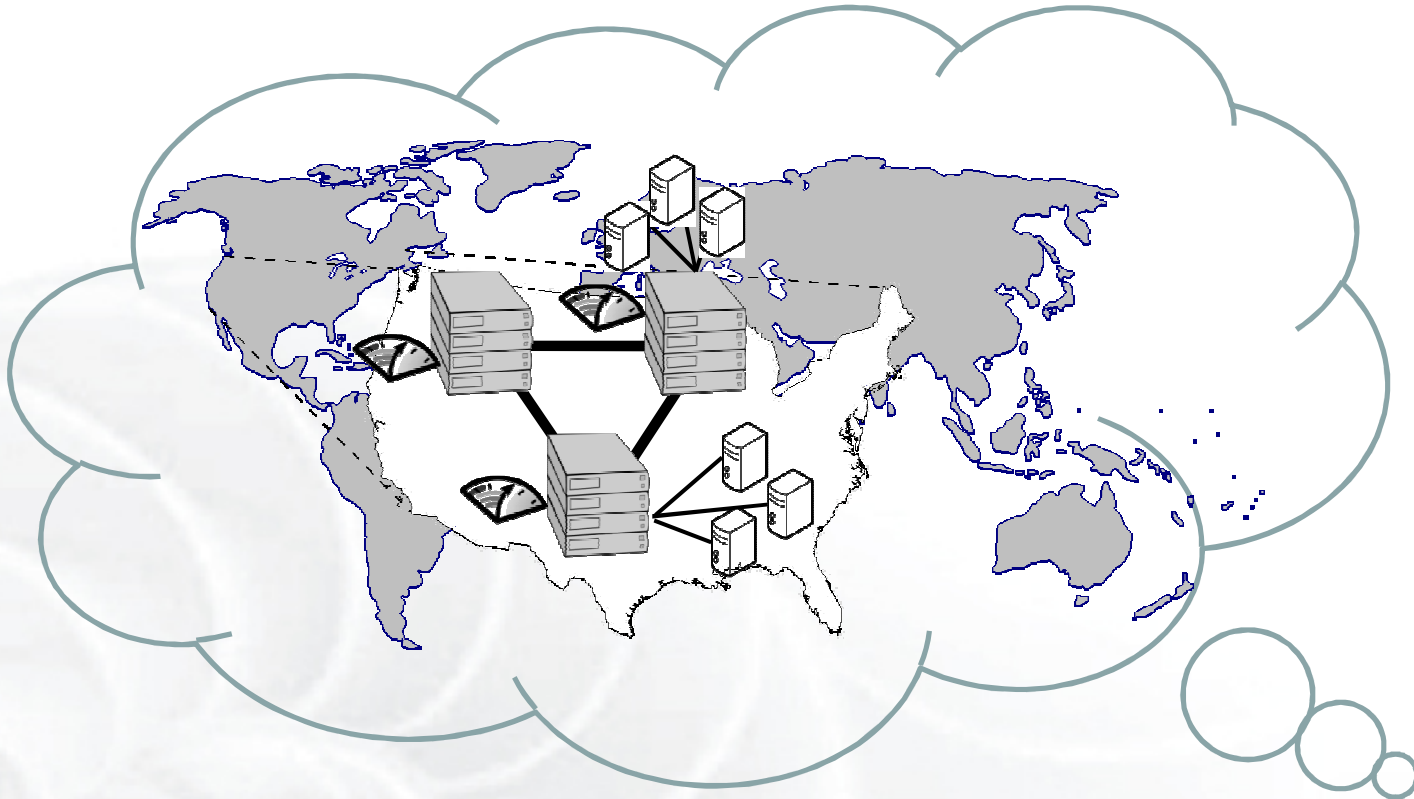
on a nation-wide computing and networking infrastructure

to government, university, and corporate leaders

With help and support of professional engineering team

- Special GENI Engineering Conference in Washington DC, November 2010
 - Invitees to include leaders from Government agencies, companies, and your peers from academia and industry
 - Plenary session to be one of the best show and tell performances
 - Large video screens
 - Carefully planned and executed GUI and demo sequences
- To communicate your message and have maximum impact

Claim Your GENI Slice



Integrated, sliced access to:

- OpenFlow enabled net over national backbones
- ProtoGENI emulation and compute resources
- PlanetLab's global research network



- GENI Alpha: A nation-wide integrated sliceable computing and networking infrastructure
- Networking substrate
 - OpenFlow support in backbones
 - Up to 8 campus networks interconnected by NLR/I2 backbones (access per campus decision)
- Computing substrate
 - PlanetLab/ProtoGENI based
 - Clusters across campuses and backbone POPs
 - PlanetLab/ProtoGENI at large
- Get one or more slices of this infrastructure to demo your ideas

- GPO will assign engineers to help with the
 - Design
 - Integration
 - Presentationof your demo
- The infrastructure providers (GPO, Princeton, Utah, Stanford, NLR, I2, and other campuses) will help to ensure you get stable slice(s)
- Demo videos will be produced and posted on various sites: GPO, YouTube, ...

What We Need from You

A proposal that would demonstrate
An exciting distributed system or networking capability
that can exploit and benefit from
a sliceable computing and networking infrastructure

And your commitment to realize this demonstration in
collaboration with the larger team

- Send your proposals to Mark Berman
(mberman@bbn.com) before April 1st, 2010
Plan to accept 2-4 demo proposals – so make your best case