

The SINET mission is to advance innovation by enabling collaboration between the public and private sectors to defeat global cyber security threats.


SINET is supported by the U. S. Department of Homeland Security - Science & Technology and corporate and public sponsorships



Moving in a world without boundaries...

Are the adversaries innovating faster than we are?

Marines Ban Twitter, MySpace, Facebook

By Noah Shachtman  August 3, 2009 | 11:20 pm | Categories: [Army and Marines](#), [Info War](#)



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SECURITY
on Network

Cultural & Organizational Asymmetries Affect Speed & Make Our Work Difficult

Us

- Bureaucratic
- Hierarchical
- Moral code
- Legal
- Resistant to change
- Formal
- Disciplined
- Ordered
- Organization centered
- Linear

vs.....

Them

- Anarchy
- Flat
- Agnostic
- Criminal
- Accelerate change
- Informal
- Only do what's required
- Free form
- Centered on individual
- Asymmetrical

Source: Colonel John Toomer USAF

The dynamic environment of the Internet has empowered a new class of professionals & technological needs...



If cyber security is tied to U.S. economic and national security ...

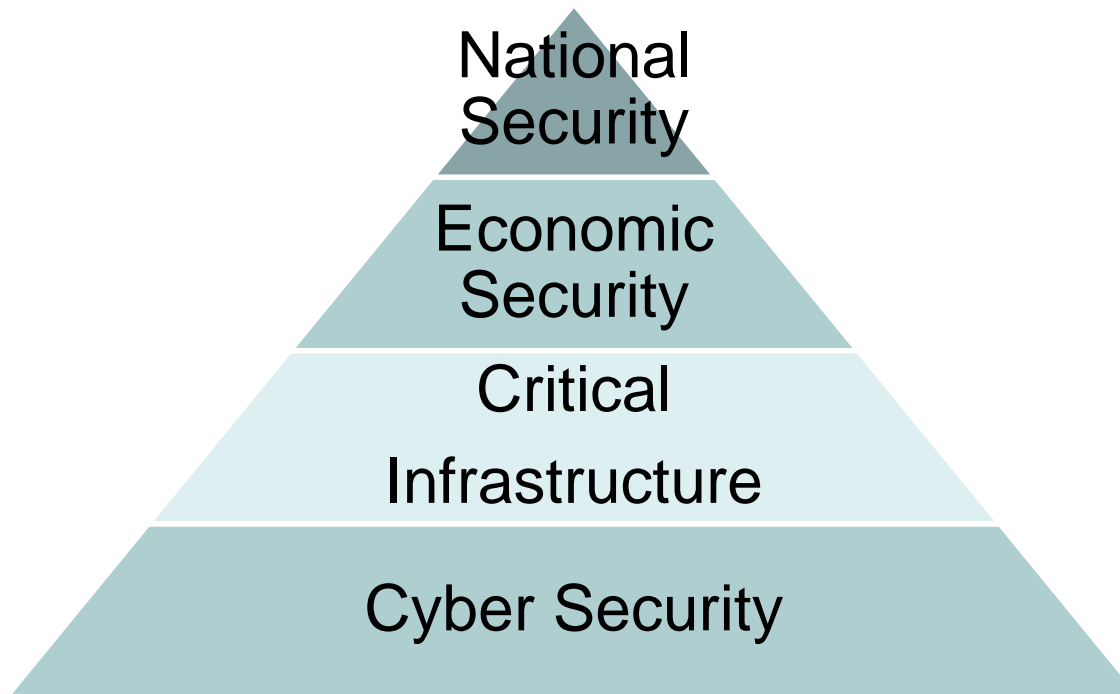
Technologies, ideas and solutions are often developed in entrepreneurial small businesses (collectively described as “Silicon Valley”),

Without economic security you

cannot have a robust national security

THEN the opportunity is there to continue to be the greatest innovation center in the world. However, if we do not address the decline in R&D then our nations' innovation advantage will be at risk.

**Question: If we do not have a trusted & sound foundation
supporting
our operating systems...
will this adversely affect
economic security and ultimately our
national security?**



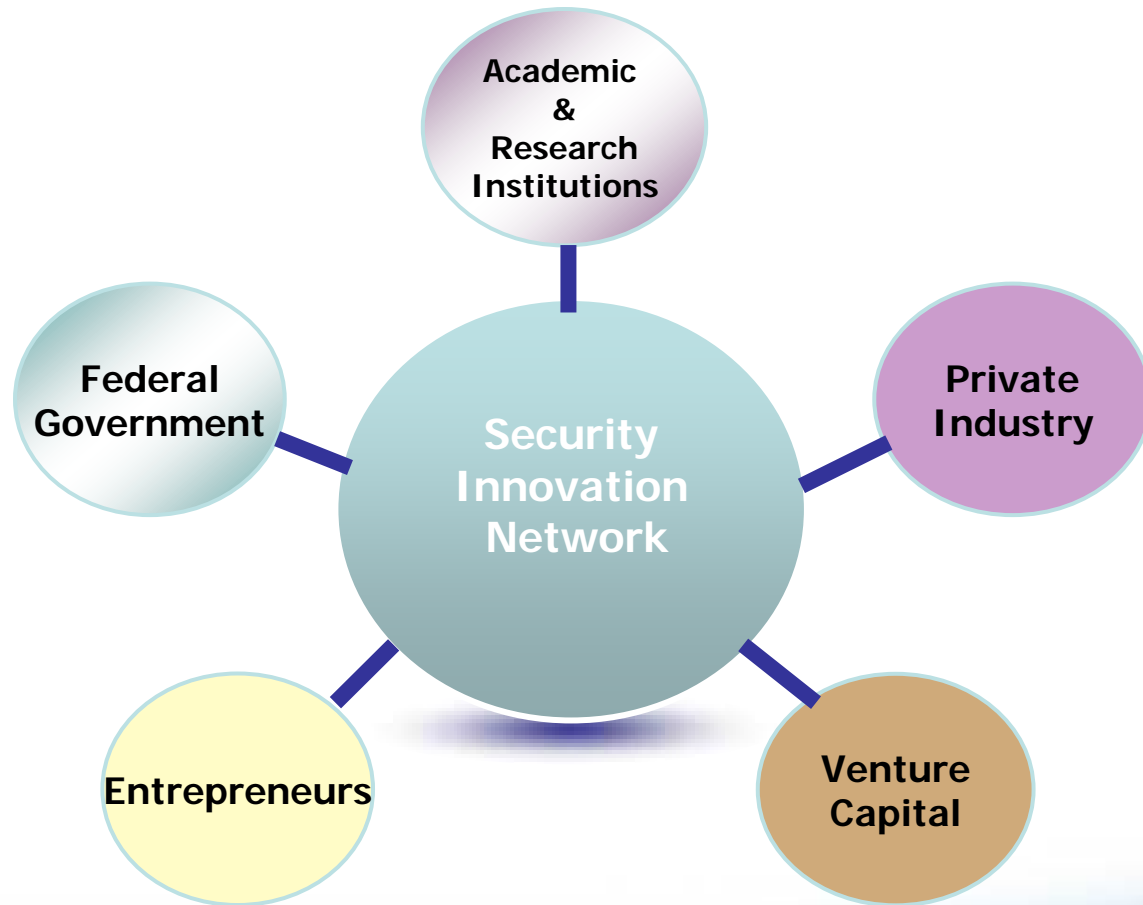
White House May 2009 "Cyberspace Policy Review" Conclusions

The United States should :

- *Harness the full benefits of innovation to address cybersecurity concerns.*
- *Be careful not to create policy and regulation that inhibits innovation or results in inefficiencies or less security.*
- *Work with industry to develop migration paths and incentives for the rapid adoption of research and technology development*
- *Encourage collaboration between academic and industrial laboratories.*

Do we need a model similar to the "Manhattan" project to address a very
complex, dynamic and global challenge?

Opportunities: Advancing Innovation through Collaborative Models



Visionary & Change Agent: Billy Mitchell, USAF Pioneer Aviator

*“Those interested in the future of the country, not only from a national defense standpoint but from a civil, commercial and economic one as well, should study this matter carefully, because “air” power has not only come to stay but is, and will be, a dominating factor in the world’s development...”**

*Winged Defense, published in 1925

Might we replace the word “air” with cyber?

Who will be the next Billy Mitchell or What is the next breakthrough innovation?

In order to foster the advancement of innovation, the U.S. must enable access to public capital markets, promote awareness, rapid identification, and early adoption of “best of class” solutions.

We have a great opportunity to drive and lead change through new models but change will not happen within a stovepipe, myopic or “me” mindset, in particular in the dynamic world of cyber, a world without boundaries...

Why Are We Here?

1. *To embrace new models of collaboration – Top Down – Bottom Up*
2. *Bridge the Gap between Builders, Buyers, Researchers and Investors*
3. *Increase Awareness of Innovative Solutions to the Industry & Government Markets*
4. *To Network & Build Personal Trust Based Relationships between Public and Private Sectors Designed to Accelerate Innovation*
5. *Easy to Talk about the Problem – Looking for Solutions & Change Agents to Lead & “Get on the Innovation Train” & make a difference*
6. *Build communities of interest...*

Entrepreneurs

Government & Industry

Technologies, ideas and solutions are often developed by entrepreneurial small businesses in Innovation Centers Across America

Lets' Give the Entrepreneurs a Voice by increasing awareness between the buyers and builders of innovative early stage and emerging IT security solution providers, both domestically and globally

SINET's efforts strengthen our basic freedoms, enhance personal privacy, and protect economic and national security. Join us on October 27, 2010, in Washington DC at the National Press Club for the IT Security Entrepreneurs' Showcase