

Technology Team

Office of National Capital Region Coordination

A Discussion on “Virtual Workplace”



Purpose

- **This is where we live.**
- **This is the nation's capital; we set the example.**
- **We have knowledge and experience.**



Discussion Threads

History

Requirements

Emerging Model

Future Steps



Requirements

- **Priority/Secondary Mission Essential Functions**
- **Reliable, Survivable Communications Network**
- **Scalable to Support the Workforce for a long time**
- **Physical and Logical Access Standardized and in Compliance**
- **Secure: Physical and Cyber Security Requirements**
- **Energy-Efficient**
- **Not IT Support Intensive**

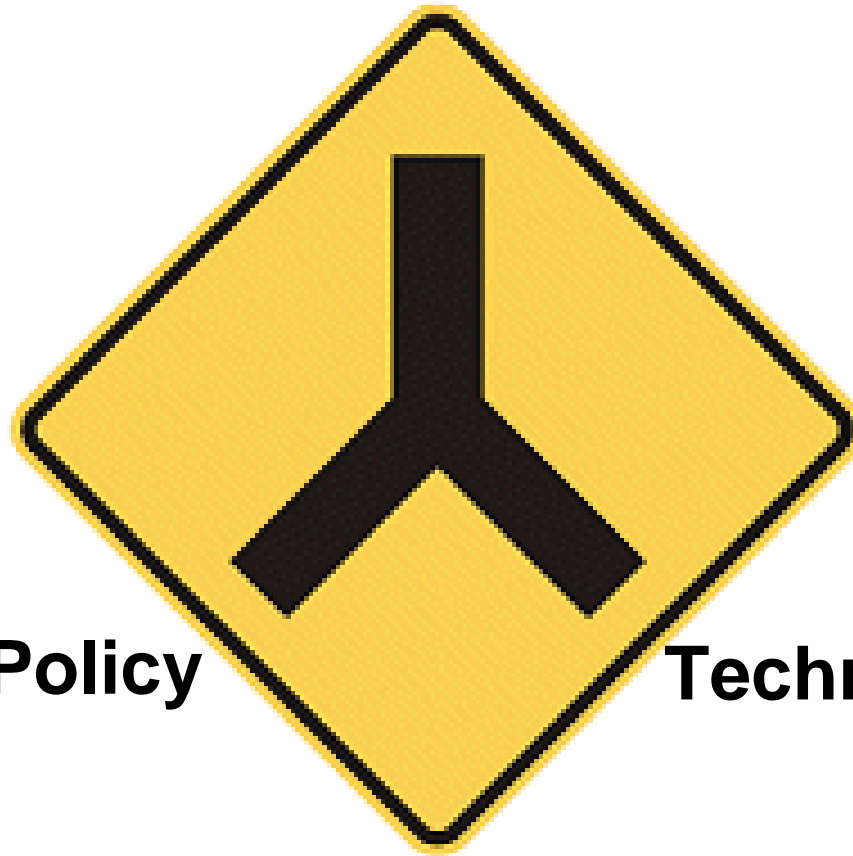


Emerging Model

- **Anywhere/Anytime**
- **The Public Internet**
- **Thin Client Machines**
- **Use of Strong Authentication/PKI ID Management**
- **Net-centric, Web Service Layer**
- **Everyday System (durable, reliable) not Standby**
- **Cheap**



Future Steps



Policy

Technology



National Essential Functions

- **Preserve Constitutional Form of Government**
- **Provide Visible Leadership**
- **Defend the Country and Prevent and Deter Attacks**
- **Maintain and Foster Effective Relationships with Foreign Nations**
- **Provide Rapid Response to and Recovery from Attacks or Other Incidents**
- **Protect and Stabilize the Nation's Economy**
- **Provide for Critical Services (Health, Safety, and Welfare)**

