

Cyber Security and Information Assurance (CSIA)

NITRD Agencies: NSF, OSD and DoD Service research organizations, NIH, DARPA, NSA, NASA, NIST

Other Participants: DHS, DOT, DTO, FAA, FBI, State, Treasury, TSWG

CSIA focuses on research and developmen

Highlights of Request

Team for Research in Ubiquitous Secure Technology (TRUST): Multiuniversity center with industrial partners to develop new science and technology that will transform the ability of organizations (software vendors, operators, local and Federal agencies) to design, build and operate trustworthy information systems for critical infrastructures – NSF

Software protection: Develop high-assurance software protection and secure software engineering; implement out-of-band defense strategies, tamper-proof hardware, secure-application-launch protection for trust in end nodes; ubiquitous and seamless Secure Development

National Plan for Research and Development in Support of Critical Infrastructure Protection: Provide input to the NSTC Subcommittee on Infrastructure on cyber aspects of critical infrastructure protection – CSIA IWG