

9 – Network Partnerships

Action Item Template Response

General Action Item Information

Lead Division/Office: Networks

Action Item Number: 9

Action Item Short Name: Network Partnerships

Dependencies with other EP Action Items: 4

Implementation leader (name & email): Jim Williams (william@indiana.edu)

I. DESCRIBE YOUR PLANS FOR IMPLEMENTING THIS ACTION.

- Identify potential service targets (networks) for advanced network services. This includes new domestic networks (including within Indiana) where we might provide operational, engineering or software support. It also includes new international networks where the relationship would be much more of a partnership, rather than a customer-supplier relationship.
- Identify potential service targets (funding) for advanced network services. This includes Indiana based sources of funding (primarily state government), US national sources of funding, such as the NSF and NIH, new US sources of funding such as the US Department of State and USAID and new national sources of funding such as the United Nations. It also includes development of non-funding partnerships such as a closer relationship with the European Commission.
- Identify and address support issues needed to pursue potential service targets. Issues to address will include:
 - External relations & outreach requirements
 - Intellectual property protection and other legal concerns
 - Contractual processes and effort
 - Billing & financial processes and effort
- Develop a closer ties among externally focused research organizations within UITS, including Research Technologies, Networks, and the Pervasive Technology Institute.
- Develop closer relationships between Networks and related research groups outside of UITS, including the office of the Vice Provost for Research, the office of the Vice President for International Research and Development, Informatics and Computer Science, and IU medical groups.
- Develop closer collaborations with the Pervasive Technology Institute (particularly the Center for Applied Cybersecurity Research), School of Informatics, and the Research

Technologies Division of UITS, to engage in network-centric research and to develop and seek funding for network infrastructure enabling path-breaking research.

II. WHAT ARE THE POLICY AND PRACTICE IMPLICATIONS OF YOUR PLANS?

- A more nimble and supportive system between Networks, IU Legal, IU Sponsored Research, and IU Grants and Contracts must be developed so that agreements can be acted upon in a timely manner.
- An integrated billing system needs to be closely linked to the activities performed.
- A closer relationship needs to be developed between Networks, the Vice Provost for Research and the faculty generally, particularly the medical faculty.
- A closer relationship needs to be developed between Networks and the Vice President for International Research and Development.

III. IDENTIFY STAKEHOLDERS.

- Vice Provost for Research and Research Deans
- IU Legal
- IU Contracts and Grants
- Faculty generally and medical faculty in particular
- UITS Networks Division
- UITS Research Technologies Division and the Pervasive Technology Institute
- UITS Finance Office