City of Bloomington: Bloomington Digital Underground Advisory Committee

Date of Record: May 4, 2006

Prepared By: Rick Dietz, ITS Director
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Summary

Bloomington Digital Underground Advisory Committee (BDUAC) meeting held Thursday May 4, 2006 at 4:00 p.m. in the McCloskey Room of City Hall at Showers, 401 N. Morton St., Bloomington, IN.

Roll Call

Committee Members Present
        Eric Ost, TCC

Committee Members Absent
        Brian Kleber, Small Business Development
        Mark McMath, Bloomington, Bloomington Hospital
        Charlie Webb, CallNet
        Linda Williamson, Bloomington Economic Development Corporation

Vacancy
        Mayoral IU Appointee
        Council Appointee

City of Bloomington Staff Present
        Rick Dietz, Director, Bloomington ITS
        Rick Routon, Assistant Director, Bloomington ITS

Guests Present
        Mark Bruhn, IU
        Duane Busick, TCC
        Chris Dickens, Kiva
        Dr. Todd Rowland, Monroe County Hospital
        Dr. Mike Sullivan, HIE

Material Provided

1.   May 4, 2006 Meeting Agenda

Minutes (Not Official: No quorum was present)

Meeting called to order at 4:00 p.m.

I. Discussion of Health Information Exchange (HIE) project with Dr Todd Rowland and Dr Mike Sullivan
   a. Todd Rowland [TR]: There are 4 Regional Health Information Organizations (RHIOs) in Indiana now.
      i. The HIE has three main parts
         1. Data Exchange – Web portal to review lab results, xrays, clinical data. Looking at web standards and open source technologies to get a 'quick win'.
            a. Mike Sullivan [MS]: The focus is on communication between medical service providers.
            b. TR: HIE can be a good use-case for the BDU Metronet concept and the local medical community
         2. High Speed network to move multi-megabyte files
            a. National trend in RHIOs is distributed information stores where creators of data are stewards, but data is accessible to others. This arrangement is easier politically and centralized repositories.
   b. TR: BDU opens up additional possibilities
      i. HIE can become a showcase for Bloomington.
   c. TR: HIE has some funding and can contribute to economic development
      i. Physicians Foundation – to reduce barriers to e-records adoption.
      ii. Federal HRSA Health Resources Services Administration – to support e-records infrastructure.
         1. In 2 years Paoli will have 95% e-record penetration
      iii. $60k in local physician investment in HIE
      iv. MS: Almost 100% participation by local practices in HIE
   d. TR: There's a nationwide information architecture being created – a network of networks
      i. MS: NHIN – Nationwide Health Information Networks
      ii. TR: We anticipate Bloomington will be involved in one of several NHINs in phase two of NHIN expansion.
   e. Rick Dietz [RD]: What State support are you seeing for the HIE?
      i. TR: IN State Informatics Commission – just getting off the ground and have a lot of learning to do.
      ii. Indiana State Medical Association
      iii. State Legislators – Matt Pierce and Peggy Welch are involved.
   f. RD: We have been talking with HIE for a couple of months informally – sharing information and maps.
      i. The City is supportive of this project and will do what we can to help.

II. City Network Upgrade
   a. Rick Dietz: We are moving forward with a network upgrade plan with a probable final vote at the end of June.
   b. Rick Routon: Buildout plan includes:
      i. Connecting 4 City facilities to nearby existing BDU infrastructure
      ii. New and relocated point to point wireless
      iii. Upgrade to DSL for several facilities
   c. Master BDU Map discussion
      i. RR: City uses no aerial fiber
      ii. RD: Few city facilities to the north, some prospects to the South and Utilities water treatments plants are further out still.

           iii.   RD: Proposed Conduit on map largely follows future road and sidewalk projects.

           iv.   RR: County conduit is investment with same philosophy and standards as City.

           v.   Mark Bruhn: IU may have an interest in getting to Ivy Tech with I-Light

           vi.   MB: IU will be running fiber from Fee Lane / HPER building to Telecom Hotel

d.   HIE Map Discussion

           i.   RD: BDU is nearby many health facilities; some are on the ring and many are nearby on 2nd Street.

e.   RD: we are working to operationalize Strategic Plan recommendations, including making the BDU available to 3rd parties beyond the County and MCCSC.

Summary compiled by Rick Dietz