

Notes GIS/Geospatial Data Shared Services Meeting
Technical Architecture – Hardware/Software Needs Discussion
6-11-06

Areas of Discussion

- Security/Architecture
- Enterprise Services
- Data Repository
- XML
- Data Viewing

Hardware/Software Prototype Needs

Estimated Hardware Needs

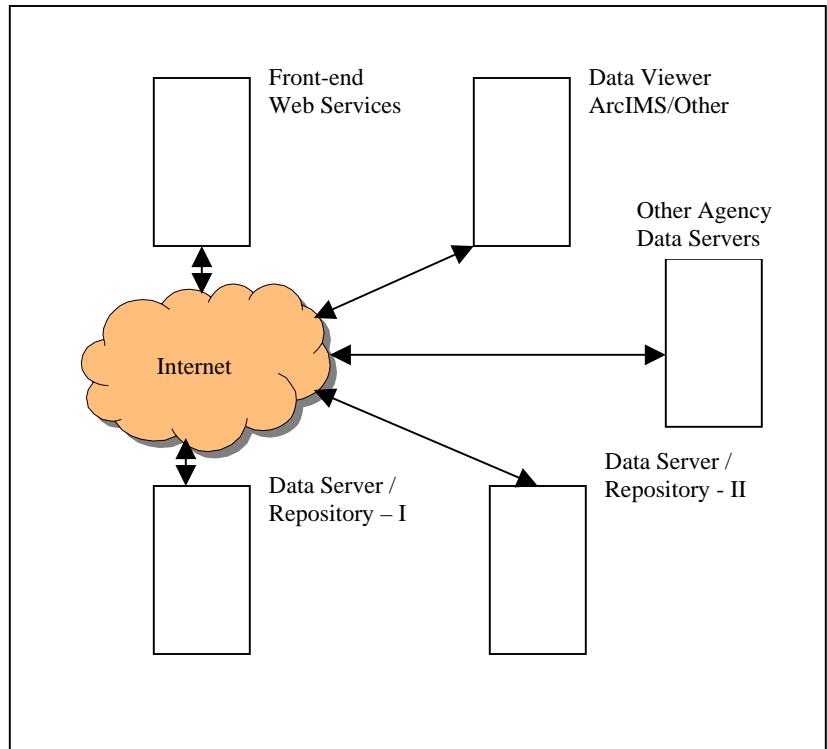
- 4 – Servers at \$5,000/@
- 2 – (2 TB) Storage at \$10,000/@

Estimated Software Needs

- 4 - SQL Server at \$4,000/@
- 1 – ArcIMS at \$8,000/@
- 2 – ArcSDE at \$8,000/@
- 2 – XMLSpy at \$200/@

Estimated Hardware/Software
Prototype Total: **\$80,400***

** initial total calculation in the meeting was in error and showed this total to be \$74,400*



Other Discussions

Security/Authorization

It was tentatively decided to base security / authorization, at least for the prototype, in the directory services currently being provided by the state CIO-IMServices. It was also noted that this may ultimately involve an expansion of these services to include certification services.

Development Cycle

It was proposed and generally agreed that we needed to be looking in the general area of a 2-year development cycle for this initiative.

Next Steps

It was also noted that we at least in the interim we need to be looking at pursuing this initiative with existing volunteer technical resources, while we also pursue additional resources. It was agreed that the next step (in addition to Mike Schonlau taking the hardware/software needs to UASI) would be to develop a more detailed Project Charter. Larry Zink will work with Jon Ogden, Dennis Burling, and Steve Henderson to develop a draft of a Project Charter.

Next Meeting

Next meeting was tentatively set for Tuesday, July 25th. 1:00 PM. Meeting location yet to be determined.