



2004 Projects and Accomplishments

- ❑ Completed Disaster recovery documentation and built a disaster recovery site at the Indiana Shops. Utility Billing, Sales Tax and Oracle Financials systems have been copied and tested at this site and are now easily accessible in case something happens to City Hall. They will be up in running in a few hours. Phone system improvements were made to make this facility a backup Emergency Operation Center if necessary.
- ❑ Replaced City workstations in the replacement fund (500 total) so that all are the same hardware, operating system and software versions.
- ❑ Completed an IGA with Arvada Fire Protection District to enhance security by sharing a technology position starting in 2005.
- ❑ Converted the current Building Permitting System to an Oracle database to provide stability.
- ❑ Upgraded email "GroupWise" to version 6.5 on servers and workstations.
- ❑ Implemented SPAM e-mail filtering
- ❑ Rewrote the city's intranet site with a focus on internal support from CMO, HR, IT and Finance, called inside.arvada.org
- ❑ Completed moving the Oracle Financials system from an HP/UX platform to an Intel/Linux platform. This project saves the City over \$79,000 annually.
- ❑ Implemented two version upgrades for the Tessitura ticketing system at the Arvada Center.
- ❑ Installed and configured a new hardware Firewall, for increased security.
- ❑ Replaced one-quarter of the workstation Monitors
- ❑ Investigated and implemented a Digital Asset Management Solution, digital logos and photos are now centrally located on inside.arvada.org.
- ❑ Performed a Content Management Conversion and finished accessibility upgrades on the Arvada Center web site.
- ❑ Assisted the Police Department in upgrading the Intergraph System for Computer Aided Dispatch and Records Management.
- ❑ Piloted and implemented a project management methodology for use in IT projects.
- ❑ Completed the acquisition of a large database server for use by Geo Data Services, Permitting, Wastewater and City Web applications.
- ❑ Participated in all phases of the selection and implementation of a new point of sale system for the Golf Course restaurants.
- ❑ Created a computerized process to first charge and collect and then refund water surcharges.
- ❑ Implemented a tool to track and trend website traffic.
- ❑ The print shop participated in many 100 year anniversary celebration projects, designing artwork and producing printed materials and had their largest volume year yet.
- ❑ Continued to focus on collaborative technology through the IT Task Force and its subcommittees consisting of:



- The Web subcommittee – focused on inside.arvada.org
- The Wireless subcommittee – focused on bringing wireless technology for city use through standard and secure methods. Contracts are being put in place with Cingular for Police MDTs (laptops in vehicles).
- The GIS subcommittee – This group never formed, work will be done in 2005 with the Geo Data Services Division.
- Accountability subcommittee – A set of documents were created and reviewed by select Department Heads on technology procurement and responsibilities. Work will be done in this committee to monitor short-term and long-term costs for technology systems. This will be introduced to the EMT in 2005.