NUTMEG NETWORK DEMONSTRATION PROJECTS

FACT SHEET

IT HOSTING SERVICES/DISASTER RECOVERY

Anticipated Outcome/Service Plan: Provide customized, hosted solutions based on individual municipal/public entity needs. Provide the ability for participating municipalities to house virtual servers or back up their data to a redundant and secure system through the Nutmeg Network.

Grant Amount: $105,748

Project Summary: A pilot program enabling municipalities to have customized, hosted solutions based on their needs. The funds would provide space in the Data Hub and Back-Up System (CRCOG Data Center) to host software solutions and a virtual environment to host servers and store data. In addition, the Data Hub and Back-up System would provide the ability for participating municipalities to either house virtual servers or back up their data to a redundant and secure system through the Nutmeg Network. Such a system also forms the basis for future shared software applications and application sharing.   Transmitting data over the Nutmeg Network allows for fast, reliable and secure data management for municipalities and this infrastructure takes full advantage of that network and speed.

Towns Involved in Demonstration Phase: Bethany, Bloomfield, Columbia, Enfield, Killingly, Marlborough, and New Fairfield

Current Status: Developing service frameworks and budgets for each participating town.

VOICE OVER INTERNET PROTOCOL TELEPHONE SYSTEMS

Anticipated Outcome/Service Plan: Provide to participating municipalities/public entities telephone services carried over the Nutmeg Network including other types of advanced communications such as web and video conferencing.

Grant Amount: $95,200

Project Summary: A pilot program enabling municipalities to have Voice Over Internet Protocol (VOIP) telecommunication capability. VOIP is the provision of phone calls that are carried over the Nutmeg Network vs. traditional phone lines. This also enables other types of advanced communications such as web and video conferencing. The funds defray the cost of hardware and services to setup VOIP in participating towns. Phone/handset costs, POE switches, and ongoing costs such as data storage/administrative fees from CRCOG and CCAT are borne by the individual town. There are operational savings for individual towns through VOIP versus traditional land line systems that are ongoing through the life of the service.

Towns Involved in Demonstration Phase: Barkhamsted, Bethel, Hebron, Simsbury, Somers, and Windsor Locks

Current Status: Conducting an RFP for VOIP services. Deadline for RFP responses is April 8, 2015.

STREAMING VIDEO OF MUNICIPAL MEETINGS

Anticipated Outcome/Service Plan: Provide to participating municipalities/public entities live video streaming service over the Nutmeg Network with storage of videos for archiving/retrieval in the CRCOG data center.

Grant Amount: $101,000

Project Summary: A pilot program enabling municipalities to have live video streaming of Council, Board of Selectmen and Committee meetings over the internet, enhancing public information and education. This can be a less expensive and more mobile alternative (extensive recording equipment not needed) for towns to use. The funds provide software and space in the CRCOG Data Center for storage (hardware) and defraying of recording equipment costs.

Towns Involved in Demonstration Phase: Bethany, Coventry, Mansfield, Putnam, Southbury, and Suffield

Current Status: Reviewing quotes from state contract for service. Participating municipalities will meet on March 19, 2015 to determine next steps.

ELECTRONIC DOCUMENT MANAGEMENT

Anticipated Outcome/Service Plan: Provide to participating municipalities/public entities access to a cooperatively licensed EDMS system and storage of data in the CRCOG Data Center via the Nutmeg Network.

Grant Amount: $603,500

Project Summary: A pilot program for participating municipalities to develop and have access to a cooperatively purchased Electronic Document Management System (EDMS) and service support to routinely digitize and archive municipal data.   This will provide not only ready access for Freedom of Information requests, but also lays the groundwork for daily operational efficiencies of local government. An EDMS housed on CRCOG Data Center servers connected to the Nutmeg Network allows for economies of scale for data storage costs as well as the future potential to share software and staff to carry out collaborative services such as assessment field work. Funds for this project will pay for an EDMS base system software suite, storage in the CRCOG Data Center, and the first two years of maintenance/licensing fees for up to six municipalities.

Towns Involved in Demonstration Phase: TBD

Timeline: Initial funding expected in mid-May 2015; 12 month project

HUMAN RESOURCES PORTAL

Anticipated Outcome/Service Plan: Provide to participating municipalities/public entities access to the CRCOG Human Resources online portal on the Nutmeg Network, including, but not limited to, a clearinghouse of municipal wage and classification information and other templates that can help develop Human Resources (HR) policy at the local level.

Grant Amount: $405,750

Project Summary: A pilot program enabling municipalities to develop and have access to a CRCOG Human Resources online portal on the Nutmeg Network, including, but not limited to, a clearinghouse of municipal wage and classification information and other templates that can help develop Human Resources (HR) policy at the local level.

Towns Involved in Demonstration Phase: TBD

Timeline: Initial funding expected in mid-May 2015; 12 month project