



**Federal  
Engineering®**

**FOR IMMEDIATE RELEASE**

## **Federal Engineering Announces Broadband Center of Excellence**

**FAIRFAX, VIRGINIA**, April 23, 2012 — Federal Engineering, Inc. (**FE**) announced, today, the establishment of the Federal Engineering Broadband Center of Excellence (**FE** Broadband COE™) to expand the firm’s ongoing efforts in broadband consulting. The **FE** Broadband COE™ offers technical, regulatory, management, procurement, implementation, and grant support based on decades of experience, and joins other **FE** Centers of Excellence for project management, coverage analysis, spectrum management, and documentation.

Mr. Ronald F. Bosco, **FE’s** President, stated: “Federal Engineering has a rich history in providing wireless data communications consulting to state and local governments including statewide data networks for Iowa, Minnesota, North Dakota, and Oregon. **FE** professionals have been active in establishing the P25 suite of standards and it is only natural for us to be involved in the emerging broadband requirements, with particular emphasis on LTE. We have assisted states with BTOP grants and LTE waivers and are supplying resources to the Department of Homeland Security for ongoing standards development. The **FE** Broadband COE™ solidifies all our skills into a cohesive group dedicated to making FirstNet and other such initiatives successful.”

Mr. Bosco went on: “The establishment of FirstNet, the nationwide public safety broadband network, by H.R. 3630 has generated an immediate and ongoing need for experienced, objective, and unbiased technical assistance. According to the legislation, areas that must be addressed include:

- NTIA will issue grants to state, regional, tribal and local jurisdictions to identify, plan and implement the most efficient way for such jurisdictions to utilize the nationwide public safety broadband network.
- The Technical Advisory Board for First Responder Interoperability will develop recommended minimum technical requirements for nationwide interoperability based on LTE.
- FirstNet will be the creator, manager, operator, and governor of the nationwide network. FirstNet must issue RFPs to the private sector to build, operate and maintain the network.
- FirstNet must consult with regional, state, tribal and local jurisdictions regarding core and radio access network build-out, tower placement, coverage, security, reliability, local users, and entity priority
- A state may opt-out of FirstNet and if it chooses to do so, must meet certain requirements including: an RFP process to build and operate its own radio access network; demonstrating it has the technical capability and funding to operate the network and maintain interoperability with the nationwide network.

The **FE** Broadband COE™ is the best organization available today to assist with the above initiatives.”

Federal Engineering provides a wide range of design and management services in public safety and public service involving LTE as well as traditional VHF, UHF, 700 MHz, 800 MHz, 900 MHz and 4.9GHz mobile radio systems. **FE** also assists in the design and implementation of E911, PSAPs, ECCs, and EOCs.

**FE** has completed over a thousand communications projects for 40 state governments, as well as numerous local and federal government clients. **FE’s** certified independence ensures that clients receive objective, unbiased consulting services that are not influenced by any technology, product, vendor, or approach.