

## George R. Stoll

### Significant Experience

Prior to co-founding Utility Telecom in 1994, Mr. Stoll had 23 years of experience at Public Service Company of Colorado (now Excel Energy). He held both engineering and management positions addressing the corporation's telecom needs for 22 of those 23 years. At the time he left PSC Mr. Stoll was responsible for all aspects of PSC's \$60 million telecommunications asset and a \$20 million per year computer and telecom budget. He had more than 100 full time personnel reporting to his area.

With Utility Telecom he has been involved with overseeing engineering and design of all projects ranging from basic two-way radio base and mobile systems to wide area trunked voice and digital systems, fiber and state or multi-state microwave and radio networks. He has helped develop microwave, radio and telecommunication system strategic plans for Utility Telecom corporate clients and oversees Utility Telecom FCC licensing activities. His strengths include:

- **Strategic Planning** – Utility Telecom has developed several telecommunications strategic plans for large clients. In addition, his prior experience at Public Service Co. of Colorado included development of a corporate Telecommunications Strategic Plan (1988) which was included a corporate Network Architecture and Planning Process. In addition, George developed telecom strategic plans for PSC's subsidiaries and was responsible for building PSC's telecom resource into one of the top ten utility telecom organizations in the United States (recognized by the Utilities Telecommunications Council for planning, advanced systems and telecom revenue activities).
- **Technical Expertise** - Mr. Stoll is recognized throughout the utility industry for his telecom technical perspective and accomplishments. His background includes extensive experience in the operations and engineering of radio, microwave, fiber optic and wireline systems with continuing education in business, computer and telecom management. He has served on numerous technical committees representing utilities at both the state and federal level. Some of his designs have appeared in magazine articles and he annually speaks at vendor, educational and user group conferences on planning, voice and data technology and utility networks. At Utility Telecom his major focus has been with wireless systems technology, design and propagation predictions.
- **Management Experience** - Mr. Stoll has many years of experience in increasingly responsible management positions at PSC, with user group organizations and boards and now activities at Utility Telecom where he is the President.
- **Business Development** - Prepared business plans, directed market studies and presented telecommunications business opportunity presentations to executive management which lead to the successful implementation of several telecommunications joint business ventures while at PSC. These included a satellite VSAT hub operation, site leasing, duct leasing, dark fiber arrangements with competitive access providers and bulk pricing arrangements with carriers and vendors.

### Experience Prior to Utility Telecom

#### 1971- 1994 – Public Service Company of Colorado

George held positions of Engineer, Design Engineer, Senior Engineer, Supervisor Radio Systems, Supervisor Telecommunications Engineering, Manager Telecommunications Department, Manager Telecommunications Division, Manager Information Network Services Division.

**Current Position** President and Principal Associate, Utility Telecom Consulting Group

**Education** B.S. Electrical Engineering, Colorado State University - 1971  
Public Utilities Executive Program, University of Idaho – 1992  
M.S. Telecommunications, University Of Denver - 1995  
Various Manufacturers' Technical Programs

**Other**

- Licenses:  
First Class Commercial (now a General Radio Telephone) and Amateur Extra Class FCC licenses.
  
- Professional Organizations:  
Senior Member, Institute of Electrical and Electronic Engineers  
Past Director and Regional Chairman, Utilities Telecommunications Council  
Past Board of Director, Utilities Cooperative Communications Service  
Colorado Telecommunications Association  
Senior Member, Radio Club of America  
Past Advisor, University of Denver, University College, Telecommunications Program  
Past Advisor, Emily Griffith Opportunity School, Communications Program