



# Wireless Pole Attachment Best Practice

*April 9, 2019*

## SEMINAR TOPICS

---

- **Introduction and Pole Attachment Overview**
- **Overview of Joint Use and the Regulation of Shared Infrastructure**
- **Applicability of the Federal Pole Attachment Act**
  - State vs. federal regulation (for POU's in CA)
  - Investor-owned utilities vs. electric cooperatives and municipal utilities
  - Legislation
- **Joint Use Agreements vs. License Agreements**
  - Differences and similarities
  - Partnerships with carriers and vendors
  - Standard terms and conditions
  - Fees often included in third-party license agreements
  - Administering existing and “predecessor” agreements
  - Negotiating new agreements
- **Federal Regulation of Pole Attachments**
  - FCC rental rate formulas
  - Legal requirements
  - Other costs and charges
  - Make-ready timelines
- **New Joint Use - The Essentials to Ensure Proper Attachments**
  - The permit process
  - Tracking and processing attachment applications
  - Make-ready
  - Special cases: guys/anchors/risers/pedestals
- **Existing Joint Use – Modifications and Transfers**
  - Evaluation and audit process
  - Transfer software options, tips and tricks
  - Late transfers and pole ownership transfers
  - Modifying existing joint use poles – What is billable?
- **Correcting Past Issues**
  - Pole attachment inventories, cost-sharing and prorated billing
  - GO95 clearance requirements, violations and remedies
  - Pole ownership
  - Stranded assets

---

## Electric Utility Consultants, Inc.

4601 DTC Blvd, Suite 800  
Denver, Colorado 80237

[www.euci.com](http://www.euci.com)

Telephone (303) 770-8800  
Fax (303) 741-0849



- **Wireless Attachments and Small Cells**
  - Pole top attachments
  - Attachment rate
  - Use of street lights
  - Rate issues
  - 3G and 4G impact
- **State and Local Regulation of Wireless Facilities on Utility Poles in the Rights of Way**
  - Limits on state and local regulation
  - Limits on access fees
  - Radio frequency (RF) safety guidelines
  - Deployment timelines
- **Attachment Cost Calculations**
  - FCC maximum allowable rate calculation example
  - Alternative methods and sample rates, including TVA
  - Rental rates for wireless attachments
  - Calculating attachment rates
- **Industry Trends and Current Issues Roundtable Discussion**
  - One-touch make-ready
  - Recent FCC proceedings and decisions
  - TVA
  - Small Cell/5G deployment
  - Broadband deployment
  - Fiber deployment