



Utility Pole Safety En Banc

About CCTA

- Founded in 1958, CCTA's members consist of incumbent cable television providers whose systems combined pass approximately 96% of California's homes.
- 5.5 million video subscribers
- 3.4 million voice service customers
- 6.4 million high-speed data customers
- Cable in US Has Largest Wi-Fi Footprint in the World

Cable Pole Attachment Overview

- **Cable Companies are Typically Pole Tenants – Not Pole Owners.**
- **Right To Attach:** Cable Companies attach to utility poles pursuant to Public Utilities Code Section 767.5 which, in turn, is based on the FCC formula established following the 1978 Pole Attachment Act.
- **CPUC Jurisdiction over Cable Safety Stems From Both Federal and State Law:** The Cable Act (47 USC 556) and Public Utilities Code Section 768.5 provide the Commission direct authority to enforce overhead and underground safety regulations affecting facilities of cable companies.

Question: Are there reliable, shared databases containing information on utility poles and their existing attachments?

- **Presumably pole owners maintain databases** with all of the information to track their own respective inspections, attachments, and configuration changes.
- **Timely Access to Information:** Obtaining specific information on pole attachments on a timely basis is essential to tenants.

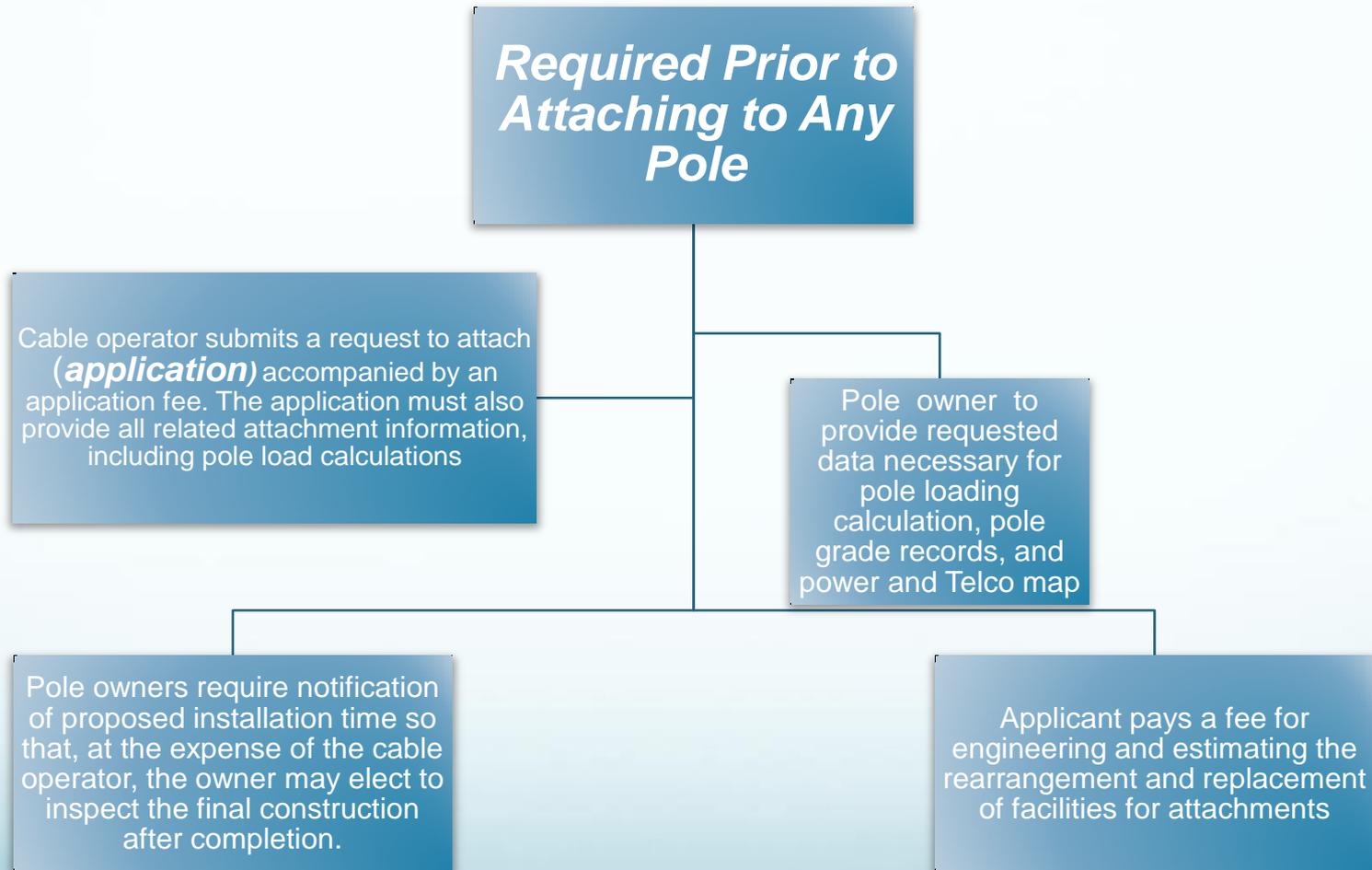
More Reasons Why Database Access Is Necessary

- **Essential for Billing Accuracy:** Correct Billing of Third Party Attachments.
- **Unauthorized Attachments:** An accessible database would help ensure that claims for unauthorized attachments are substantiated.

Question: Short of visiting a given pole and measuring/weighing the existing infrastructure, is it possible to know with certainty whether a pole is overloaded?

- Conservative pole load calculations are used to help account for uncertainty.
- Poles are visited and assessed by an engineer prior to attaching.
- Cable typically contributes about 3% of **actual** wood pole load capacity and 10% of **allowable** wood pole load capacity.

Question: What is the process for obtaining the information necessary to place a new attachment on a pole?



What Happens When A Third Party Seeks to Attach but is Faced With Pole Overload?

- Wait until pole owner/s replace pole
- set an additional albeit temporary pole
- buy a new pole for pole owner; or
- decide the particular build out or customer is uneconomical.

Question: Is it always clear to stakeholders which rules apply when coordinating new attachments, e.g., General Order 95 or Southern California Joint Pole Committee/Northern California Joint Pole Association rules?

- Yes.