

# Data Sharing: A Collaborative Tool

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# Adams Electric Cooperative

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- ◉ Non-profit electric distribution cooperative
- ◉ Established in 1938 by area farmers and businessmen
- ◉ Headquartered in Camp Point, Illinois
- ◉ Serves the majority of Adams, Brown, & Schuyler counties, & parts of Fuller, Hancock, McDonough, & Pike counties.
- ◉ 8500 Members
- ◉ 2085 miles of line

# Data Commonly Needed

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- 911 Addresses
- Parcels
- Imagery
- City boundaries
- Subdivision Boundaries
- Political Township boundaries
- Sections
- Roads
- Utilities
- Historical Data

# Shared Data Uses

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- Responding to emergencies from 911 dispatch
- Locating emergency and non-emergency Julie tickets
- Identifying new service locations
- Service location verification
- Understanding new subdivision layouts
- Understanding and creating code and inspection boundaries
- Understanding and creating tax boundaries
- Understanding and creating boundaries for internal use
- Visual data mapping
- Attribute and/or location queries
- General data cleanup and quality control

# Who AEC Shares With

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- Julie One Call
  - Underground services
- 911 Dispatch
  - Poles
- Counties
  - Service locations
- Cities
  - Franchise boundaries
- Generation & Transmission (PPI)
  - Existing and proposed infrastructure
- Private Sector
  - Existing infrastructure

# Sharing Data Is Self-Serving

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- Benefits the owner of the data and/or the owner's members
- Improves area wide communications
- Allows individual and collaborative problem solving for organizations
- Encourages other organizations to develop and share their data with your organization

# Limiting Factors

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- Regulations
  - Local, state, and/or federal
- Lack of resources
  - Financial, personnel, and/or time
- Insufficient support
  - State, board, and/or membership
- User protection
  - Data shared but not openly to prevent misuse
- Lack of awareness
  - Who knows that data is available
- Access
  - How easily can data be accessed

# What Can AEC Do?

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- How can we help?
  - Please tell us
- We need to understand there may be agreements needed or a process that we have to go through to acquire data
- We need to be patient and understand that you are busy too
- Get involved