



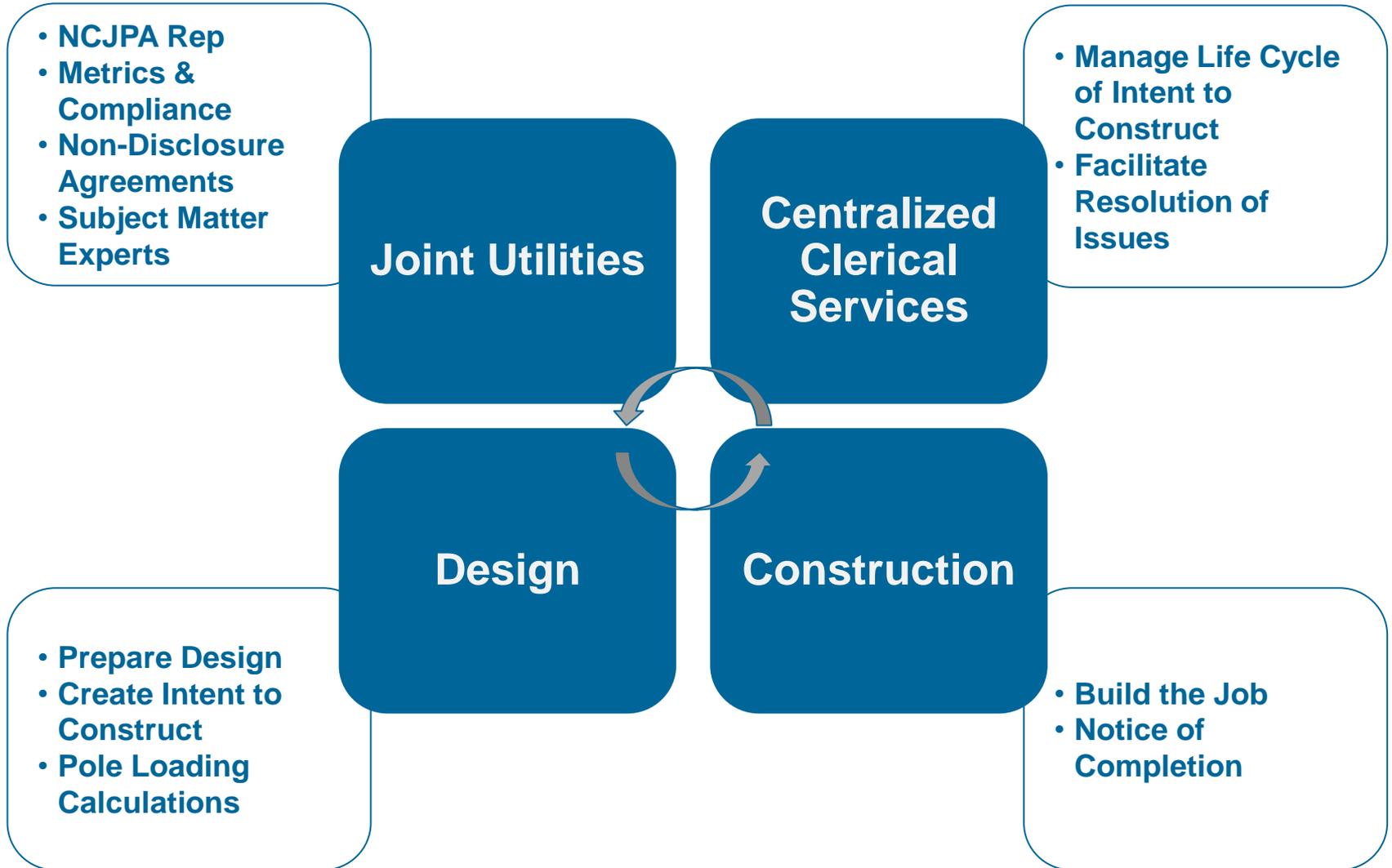
# CPUC Utility Pole/Conduit Workshop

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March 17, 2017

- Joint Pole & Conduit Key Players
- Current State Architecture
- Future State Architecture
- Opportunities for Improvement

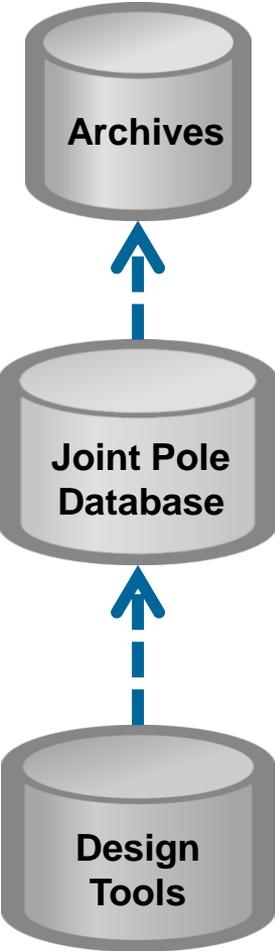
# Joint Pole & Conduit Key Players



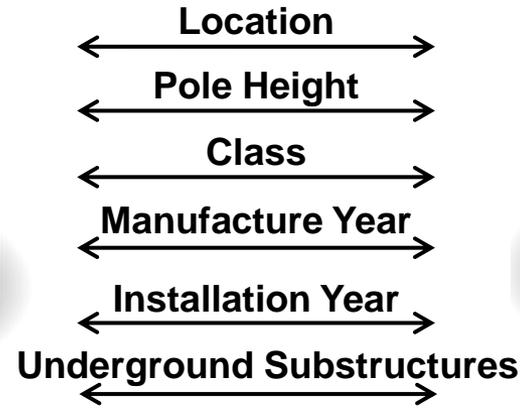
# Current State Architecture

**Legend**  
 Manual interface      
 Automated interface    

- Archive of Finalized Bills
- Repository of Intents to Construct
- Workflow of Intents for Internally Generated Pole Work
- Pole / Conduit Design
- Pole Loading Calculations

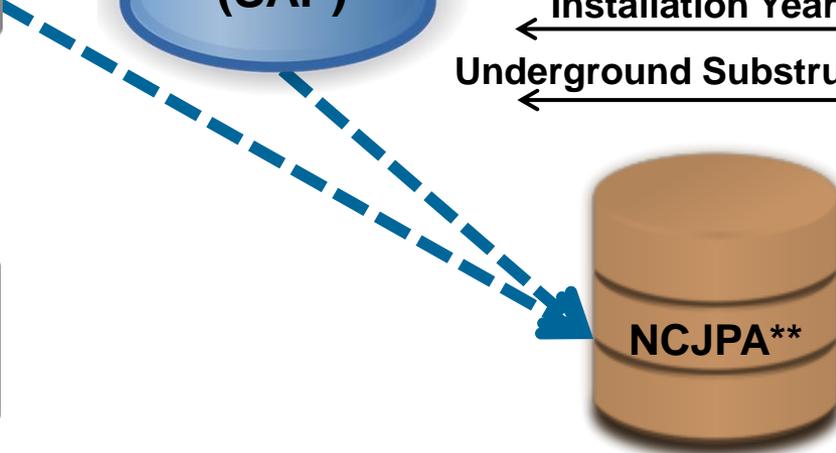


- Work Management for Estimating/ Construction
- Intrusive Pole Test Data
- System of Record for Pole Requests from Other Utility
- Completed Notices
- Pole Loading Calcs Hard Copy



\*Geographical Information System (GIS)

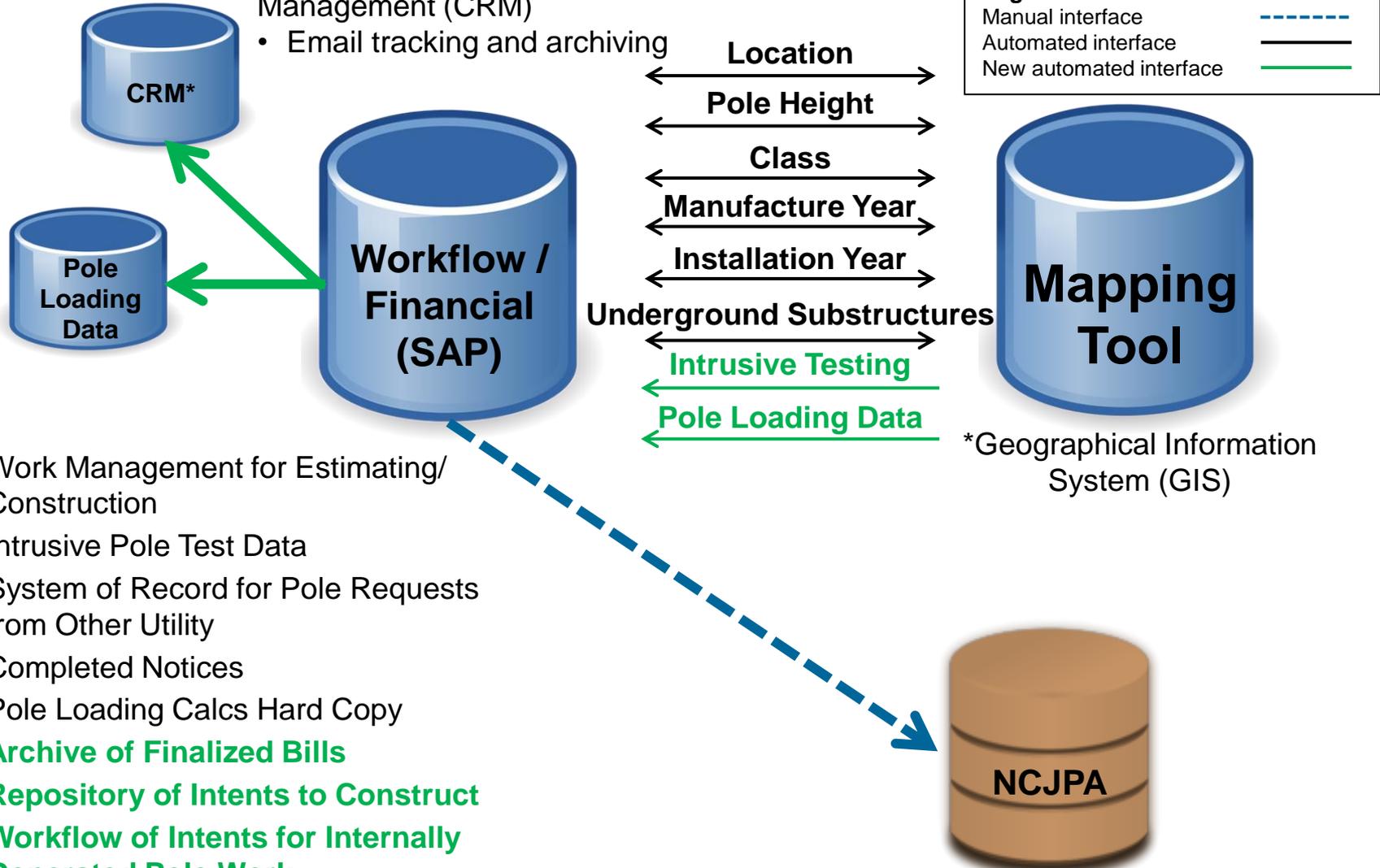
- Pole Specific Attributes
- Geographic Information for PG&E Facilities



\*\*Northern California Joint Pole Association (NCJPA)

- Record of Joint Interest

\*Customer Information Management (CRM)  
 • Email tracking and archiving



- Work Management for Estimating/ Construction
- Intrusive Pole Test Data
- System of Record for Pole Requests from Other Utility
- Completed Notices
- Pole Loading Calcs Hard Copy
- **Archive of Finalized Bills**
- **Repository of Intents to Construct**
- **Workflow of Intents for Internally Generated Pole Work**
- **Estimating Tool**

\*\*Northern California Joint Pole Association (NCJPA)  
 • Record of Joint Interest

- Ability to share timely and accurate pole information for all attachments, changes, and removals
  - Mitigate risk of pole overloading
  - Prevent delays in construction related work
  - Expedite billing

