



**COLORADO**  
Department of  
Labor and Employment

# Colorado's Mobile Inspection App

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# Before the App (2015)

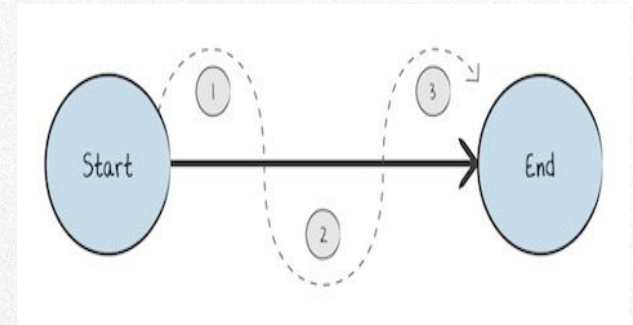
Paper-based inspections with scanning and data entry in the office.



Too Many Handoffs

A detailed 'METER CALIBRATION REPORT' form from the State of Colorado. The form includes sections for 'CALIBRATION INFORMATION' and 'CALIBRATION DATA'. It contains handwritten entries for various fields such as 'Pump #', 'Flow Rate', 'Flow Unit', 'Flow Date', 'Flow Time', 'Flow Location', 'Flow Operator', 'Flow Inspector', 'Flow Date', 'Flow Time', 'Flow Location', 'Flow Operator', and 'Flow Inspector'. The form also includes a section for 'Notes' and a signature line.

Scan Limitations



Inefficiencies

# After Searching Far and Wide...



**Outside  
Vendors**



# The Winner



- Easy to use
- Flexible and dynamic - easy to configure
- Mapping and navigation tools
- Offline access
- Report/PDF builder from data entered
- Email capability
- Mobile printing capability
- Cloud-based; limited storage space required
- Inexpensive - \$5/month/user



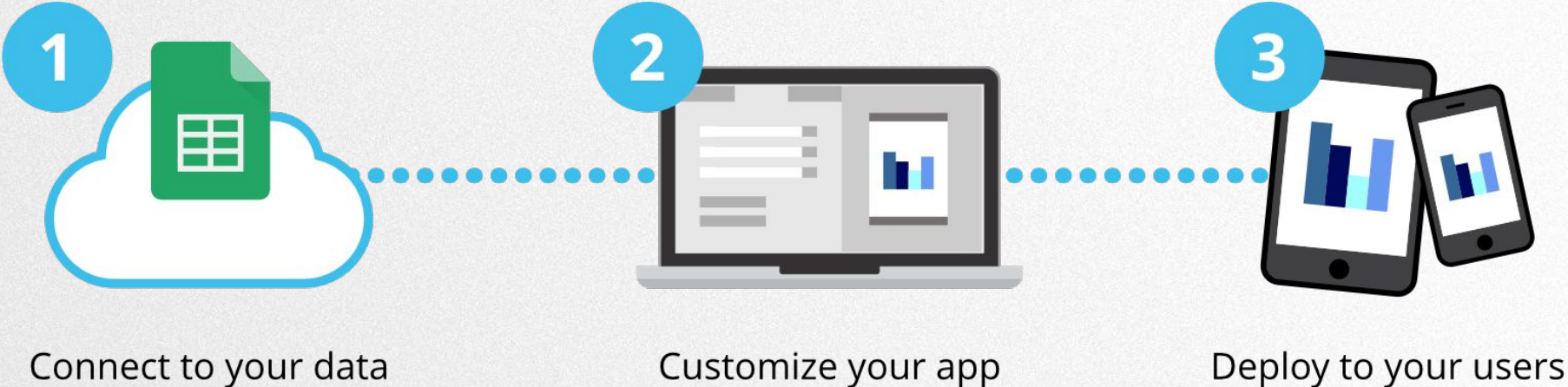
# Lessons Learned



- Device compatibility is important
- Only use the data you need
- Garbage in, garbage out
- Opportunity to use maps & apps to better manage territories
- Plans will keep changing – stay adaptable
- Agile approach – focus on the here and now, while keeping the big picture in mind.
- Users are extraordinarily important



# How it Works



# Questions?



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