



# ASSET MANAGEMENT UPDATE

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September 19, 2024





# AGENDA

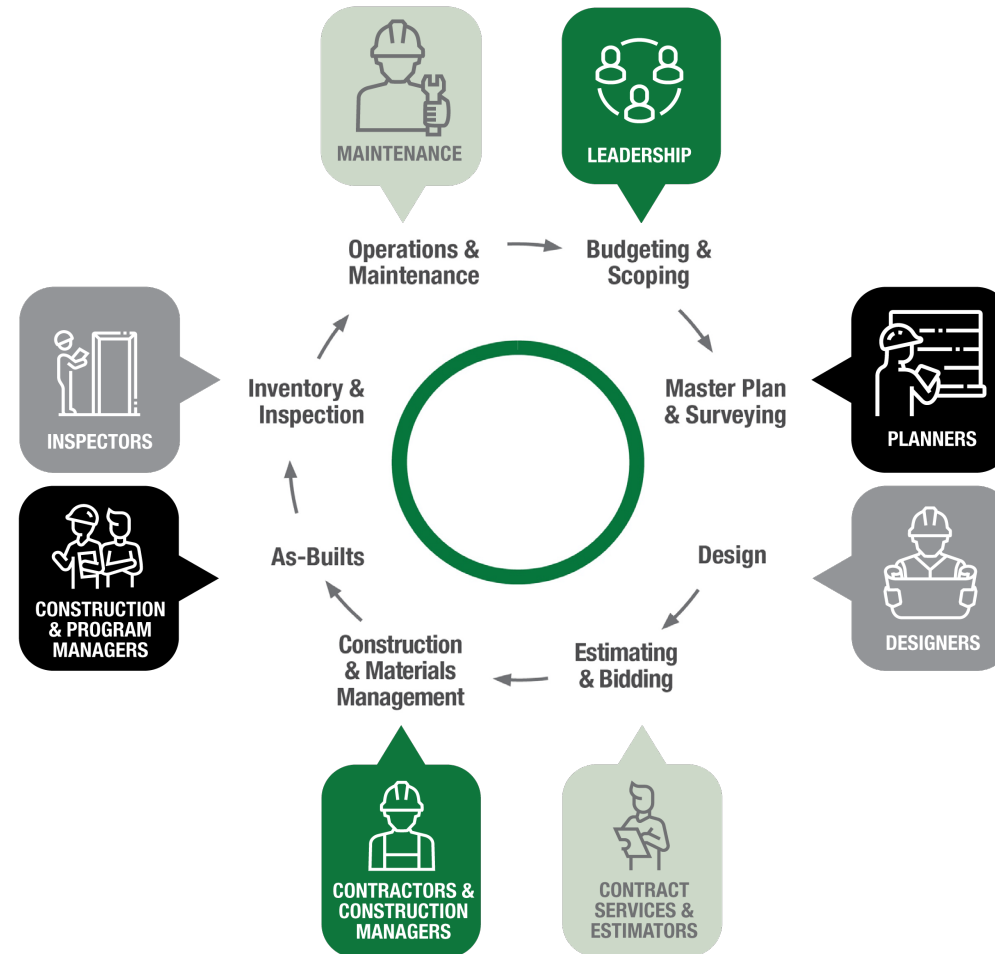
**Asset management project history**

**Best Practices**

**Cartegraph fills a need**

**Cartegraph today**

# ASSET MANAGEMENT COMMUNICATION THROUGHOUT THE LIFESPAN OF TOLLWAY ASSETS

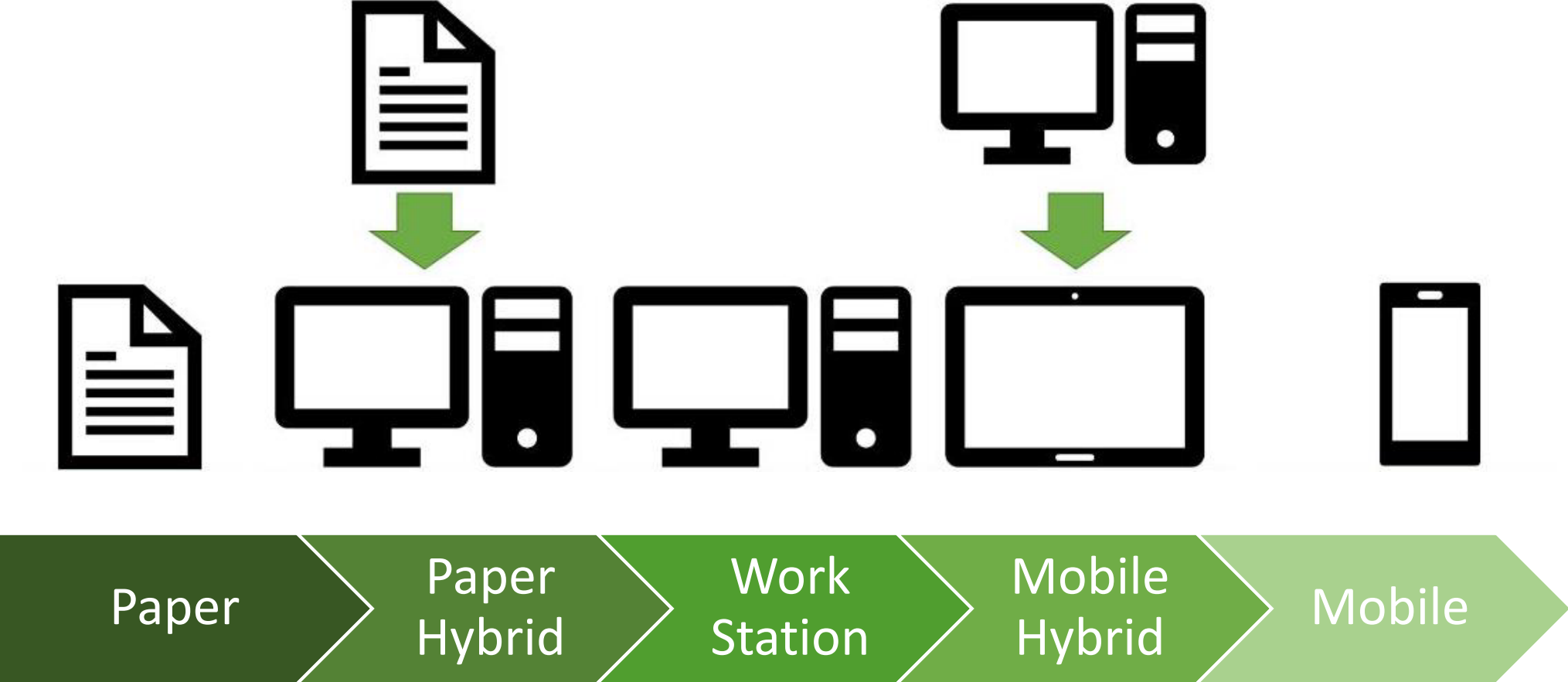


# BEST PRACTICE IMPROVEMENTS (2022)

## Best practice improvements

- IT amended business practices to treat business departments as customers
- IT increased capacity to meet business needs
- Engineering and GEC embraced partnership with IT
- Agencywide sense of urgency to reduce redundant work process

# CARTEGRAPH FILLS A NEED





# CARTEGRAPH INTEGRATION

*Adopted by Illinois Tollway working groups*

**Roadway**

**Roadway Electric**

**Facilities**

**Fleet**

**Sign Shop**

**Carpenter Shop**



# CARTEGRAPH IMPLEMENTATION

*Data allows gains in workflow*

## All assets in SAP

- Increased tracking
- M-tagged assets updated daily

## Real-time ordering and inventory

- Integrated systems for materials ordering
- Improved inventory updates

## Enhanced system integration

- Recording and triggering scheduled maintenance



# CARTEGRAPH – BENEFITS TODAY

- Government accountability, leveraging transformative technology
- Quicker turn around for repairs to vehicles
- Reduced duplicate and triplicate paperwork
- Inner departmental coordination of resources allowing Illinois Tollway to get more accurate with costs
- Data and information about asset conditions stored within Cartegraph
- Relevant work tasks can be created and designated to proper staff or contractors to help resolve
- Better labor, equipment and materials tracking





**THANK YOU**