

You use Cityworks to get work done.
Add SewerAI to get it done 6x faster.

Meet SewerAI

The first and only software made by
and for wastewater professionals.

-  Optimizes every aspect of sewer infrastructure management.
-  Lowers costs, improves accuracy, and increases productivity.
-  Integrates seamlessly with the tools you already use for supercharged results.

The Proof is in the Pipeline



2X Daily Production

Computer vision doubles the footage you can TV in a day - with no compromise to accuracy.



Codes 6X Faster

AI analyzes and annotates sewer videos 6x faster than manual "record, watch, rewind" method.



Integrate + Enhance

Get more out of ArcGIS by pulling GIS asset data into CCTV inspections while in the field.

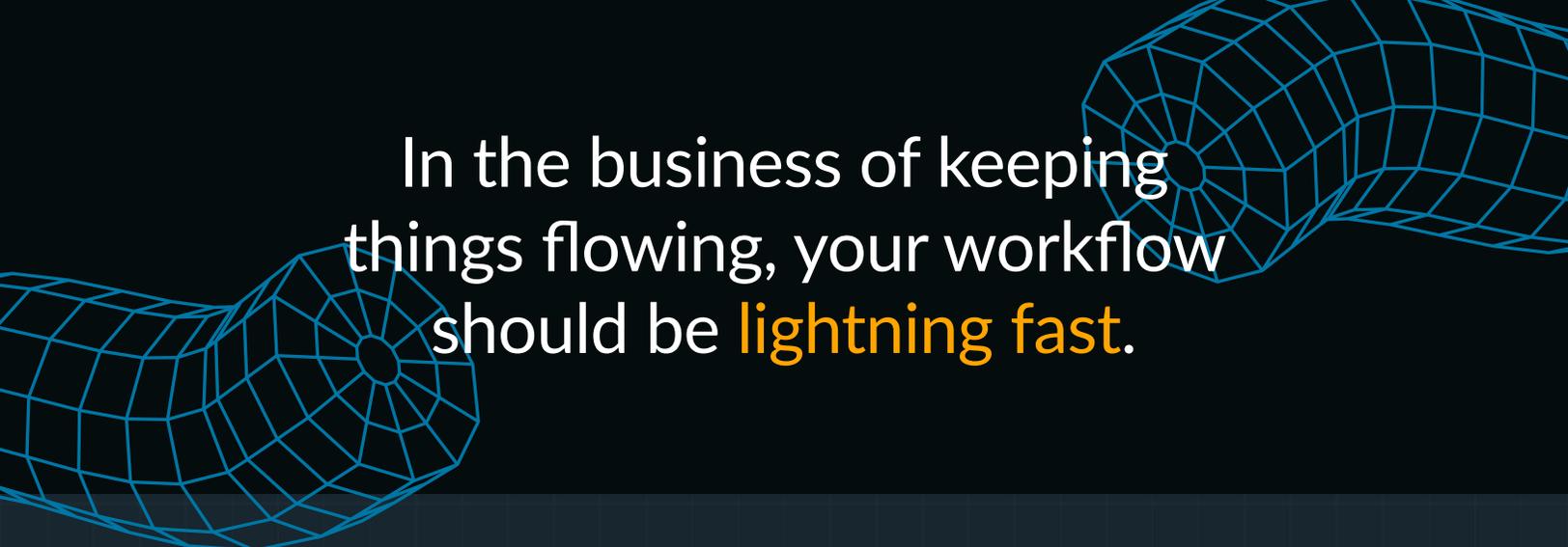


Unmatched Accuracy

Improved production and quality - deliverables are benchmarked by hundreds of thousands of completed surveys.

In this guide

Learn how SewerAI's integration with Cityworks helps users achieve unmatched operational efficiency in underground and above-ground workflows.



In the business of keeping things flowing, your workflow should be **lightning fast**.

How it works

Create work orders & TV inspections in Cityworks, sync them to PIONEER™, run through (optional) AI-assessment, and inspected data is pushed back to Cityworks. Simple!

1

Cityworks user creates unique Work Order(s) for selected wastewater or stormwater assets. User creates TV Inspections as “Related Activities” on those assets.

2

Data is pulled into PIONEER, creating inspections that include the Work Order ID and relevant asset attributes stored on the GIS (pipe size, material, use, location, etc).

3

All possible TV Inspection fields map to NASSCO Survey Header fields. Customers use the PIONEER desktop inspection software to capture inspection data & videos from the field.

4

Upon completion of CCTV task(s) for those surveys and their sync to the PIONEER cloud, the system pushes the following to Cityworks:

- Header fields
- NASSCO ratings
- Link to the inspection in PIONEER as an attachment

Bonus Feature

To maximize quality, synced data can be run through our AI-assisted condition assessment service, AutoCode™

Technical Requirements

- User must be a paying customer in good standing with SewerAI, including having at least one PIONEER “Admin” seat license.
- Customer must provide SewerAI with API access to their Cityworks account with data editing capability.
- Integration supports Cityworks core software versions 15.8 & above, & is compatible with activities created in both Respond & Office.
- Required Cityworks Licensing: Inspection API.

Costs & Customization

There are NO additional fees beyond existing PIONEER licenses required for this integration.

Requests for customized workflows, in particular, support for “Custom Inspection” types that may be existing in the customer’s Cityworks implementation, rather than the Standard TV Inspection, may warrant additional service fees that would be discussed as part of the SewerAI contract.