

# Valve Tracing



KloudGin's Valve Tracing Solution is a powerful and intuitive tool designed to streamline valve management within water distribution systems. It leverages cutting-edge GIS technology to efficiently locate, inspect, and maintain valves, ensuring system reliability and uninterrupted water flow to customers.



Run a trace & create work orders, requests, & log survey results on any connected device.

## Key Benefits

- ✓ **Enhance Efficiency**  
 Reduce manual efforts and improve workforce productivity using digitized and automated valve maintenance programs.
- ✓ **Improve Asset Management**  
 Make data-driven decisions that optimize resource allocation and extend asset life cycles using KloudGin's GIS integration.
- ✓ **Minimize Service Disruptions**  
 Proactively identify potential impacts on customer service with accurate valve tracing to minimize service disruptions.

# Key Values & Features

## Comprehensive GIS Integration

Access critical, real-time valve data and a centralized dashboard for valve management using [KloudGin's GIS integration](#) to enhance decision-making.

## Valve Tracing Modes

Switch between multiple tracing modes, including valve service, to meet specific operational needs.

## Detailed Trace Results

Access detailed reports of traced valves and hydrants to identify associated assets, shutdown zones, and potential impact on customer service.

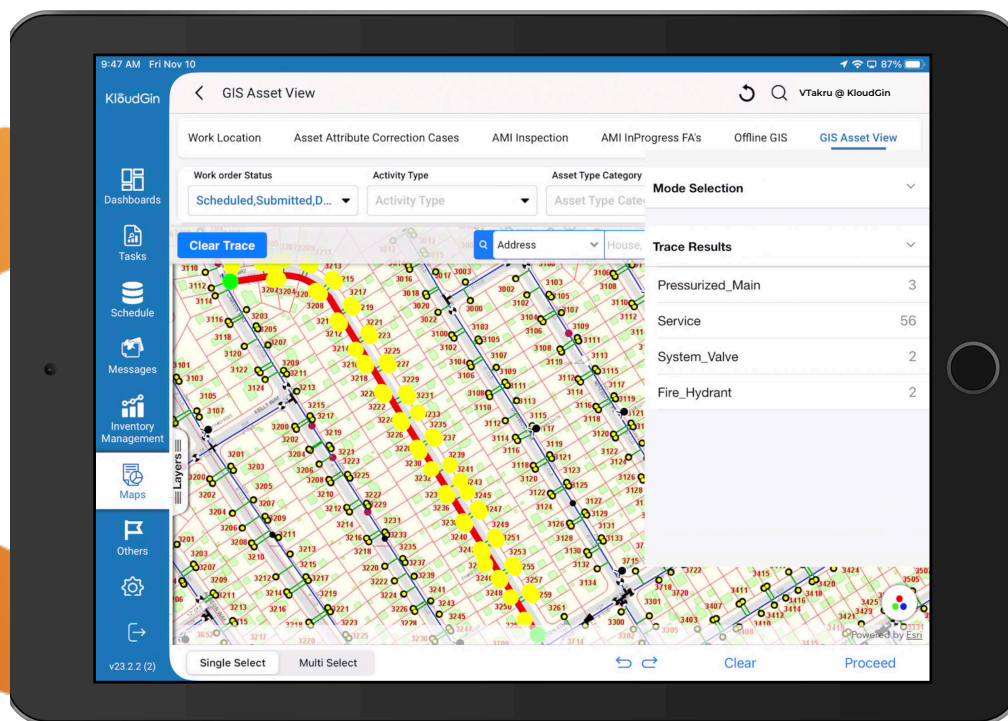
## Key Benefits

### ✓ Improve data accuracy

Empower field crews to correct valve attributes on the spot and ensure that asset data is updated accurately.

### ✓ Enhance Customer Satisfaction

[Improve customer satisfaction](#) and trust by keeping them informed about planned maintenance activities.



Review impacted assets & customers. Send them automatic alerts about shutdowns and resolution.

# Key Values & Features

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## Attribute Corrections

Update and correct valve attributes on site to ensure accurate asset data for future maintenance operations.

## Customer Notifications

Keep customers informed about shutdowns and minimize service disruptions by triggering outbound customer notifications.



### MICHAEL LUU

SENIOR VP CORPORATE SERVICES & CHIEF RISK OFFICER  
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“KloudGin SaaS solutions help us to achieve our mission of being the leading provider of water and wastewater services, which is part of our promise of quality, service, and value.”

## About KloudGin

KloudGin is the only cloud provider to combine Enterprise Asset & Field Service Management and AI-powered algorithms into a single solution which connects the back office, customers, mobile employees, and assets. Built for the workers who use it most, KloudGin eliminates traditional information and process silos to enable clients to unify systems, resources, and processes in real time so they can transform the customer experience and improve worker productivity.

Contact a KloudGin industry specialist to learn more.

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