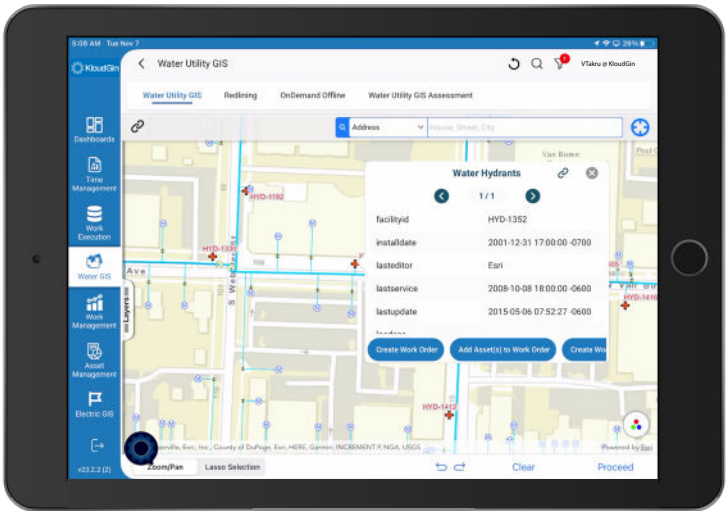
KloudGin

Solution Sheet

Hydrant Inspection & Flushing

A comprehensive solution designed to automate the maintenance of fire hydrants.

This innovative solution is seamlessly integrated with your Geographic Information System (GIS) and allows organizations to digitally document the visual condition of hydrants, perform maintenance at regular intervals, and streamline workflows efficiently. Role-based access, real-time monitoring, and predictive maintenance capabilities enhance the reliability and performance of hydrant networks.



Use GIS data to create and assign work orders to crews.

Key Benefits

Improve Efficiency

Reduce manual effort and paperwork with automation.

Ensure Compliance

Stay compliant with timely maintenance checks.

Enhance Accuracy

Improve data accuracy and make informed decisions based on historical data on hydrant conditions.

Optimize Resources

Allocate resources efficiently and reduce operational costs.

Enhance Transparency

Provide self-serve options and clear invoicing through KloudGin integration.

Demonstrate ESG Commitment

Capture BMP discharge data to ensure environmental responsibility and compliance.

Real-Time Insights

Monitor operations and hydrants in real-time and facilitate quick resolution of issues.

Extend Longevity

Reduce the risk of failures and downtime and extend the life of hydrants with predictive maintenance. .

Solution Sheet Hydrant Inspection & Flushing

Key Values & Features

Role-Based Access

Provide field crews, inspectors, and administrators with complete visibility and easy access to the information they need at the right time.

Discpatch Center Management

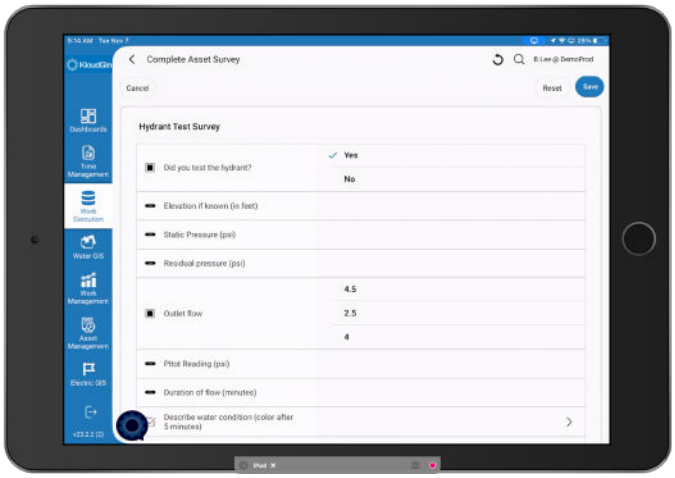
Effectively manage field crews, work assignments, and schedules through a centralized dispatch center. Optimize resource allocation for maximum efficiency.

Visual Documentation

Capture and store the visual condition of fire hydrants digitally on a mobile native platform. Easily access historical data for analysis and decision-making.

Real-Time Monitoring

Monitor hydrant operations and assets in real time. Receive instant updates on the status of maintenance activities and hydrant conditions.



Use forms to collect work order data.

Key Values & Features

Scheduled Maintenance

Automatically schedule maintenance tasks for each fire hydrant at recommended intervals and ensure compliance with maintenance standards.

Predictive Maintenance

Utilize predictive maintenance capabilities to proactively schedule maintenance work based on historical data and performance trends. Minimize disruptions and ensure the longevity of hydrants.

Plat Map Correction

Complete Plat Map correction forms digitally, reducing paperwork and streamlining administrative processes.

BMP Discharge Capture

Record Best Management Practices (BMP) discharge data efficiently via mobile devices and support environmental compliance.

KloudGin Integration

Seamlessly integrate with other KloudGin solutions and management systems via the KloudGin Platform to enable streamlined work order estimates, time-clocking, inventory management, and invoicing.

A Trusted Partner of the World's Most Innovative Utilities

"At California Water Service Group, we have a vision of how a utility should operate. We want a partner that is going to support that vision, and KloudGin deserves a lot of credit for the innovation it is facilitating in the utility industry."

Michael Luu
Senior VP Corporate Services & Chief Risk Officer, California Water Service

KloudGin

KloudGin: Building the Utilities of Tomorrow, Together

KloudGin is a cloud-native solution provider delivering the utility and public service's only true "Single Face of Work®" platform that unifies Construction Work Management, Enterprise Asset Management, and Field Service Management within one operational ecosystem. Purpose-built as the operational engine for utility and public sector workers, our AI-powered platform eliminates silos between systems and processes, seamlessly connecting all work operations in real time to empower the workforce that keeps essential services running across communities worldwide.

Connect with the KloudGin team to learn more.

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