KloudGin

Solution Sheet

Leaks and Discharge Monitoring



Now more than ever, leaks and discharge monitoring are critical for water utilities

Today's modern utilities face a complex landscape, including stricter regulatory requirements, increased pressure from customers, drought, water use restrictions, and aging infrastructure. Is your organization ready for the challenges ahead?

Kloudgin helps you adhere to National Pollutant Discharge Elimination System (NPDES) permit requirements

As part of KloudGin's unified field service and asset management platform, our Leaks & Discharge Monitoring solution helps water utilities improve this essential component of their operations.

Specialized workflows minimize the risk of errors, while KloudGin's integrated solution enhances data accuracy and strengthens regulatory compliance. KloudGin's platform has been purpose-built for the unique needs of the utility industry and provides best-in-class tools to help utilities monitor discharge efficiently and effectively.

The KloudGin Difference

A Single, Unified Platform

KloudGin streamlines your operations by unifying Field Service Management and Asset Management into a single, cloud-based platform. With KloudGin, you can eliminate the need to switch between multiple systems for essential functions like recording leak data, costs, and contractor management.

Streamlined Workflows

Seamlessly manage embedded workflows and easily customize them to meet your needs. Create work orders, view GIS maps, access as-built files, manage tickets, maintain water quality reports, and more, on a single platform.

Robust Tracking and Reporting

Track the progress of your water quality and discharge monitoring in real time, while streamlining annual discharge reporting to regulators.

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The KloudGin Difference

Improved Regulatory Compliance

Enable strong regulatory compliance by eliminating data silos across your systems. KloudGin's integrated platform and complete view of work improve tracking and reporting capabilities, allowing organizations to flag non-compliant discharge records early and resolve issues that jeopardize compliance.

Role-Based Reporting

Customize reports that support and enhance the function of each role. Field workers can raise new discharge records, capture readings, and submit them for approval. Supervisors can easily review submitted records, reassign discharge monitoring to other workers, and reject incomplete records.

Enhanced Data Visibility

Enable access to data across points, including inventory management, equipment, labor and timesheets management, contractor management, project-based and short-cycle work management, reporting, as well as utility-specific workflows such as hydrant and valve inspections, DigAlerts, GIS, redlining, attribute correction, and more - all on a mobile device.

Transform Your NPDES Compliance

Enhanced Efficiency and Accountability

Streamline workflows with tools purpose-built for mobile field workers. Real-time data and reporting ensure that all steps in the monitoring process are adhered to consistently.

Strengthened Decision Making

Access to rich data and insightful, real-time analytics enables data-driven decision-making and helps organizations ensure environmental and regulatory compliance.

Transform Your NPDES Compliance

Optimized Data and Process Management

KloudGin replaces outdated, paper-heavy systems with a mobile-native platform built for the user experience. Contractors and workers can access essential information on processes, procedures, and important safety checklists anytime, anywhere.

Improved Contractor Engagement

Streamline onboarding of and collaboration with contractors and improve the accuracy and visibility of marking and compliance records.

Risk Mitigation

Strengthen regulatory compliance and protect your organization from legal risk through the ongoing collection of accurate and accessible records of all monitoring activities.

A Trusted Partner of the World's Most Innovative Utilities

"KloudGin helps 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."

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

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Connect with the KloudGin team to learn more.

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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.

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