



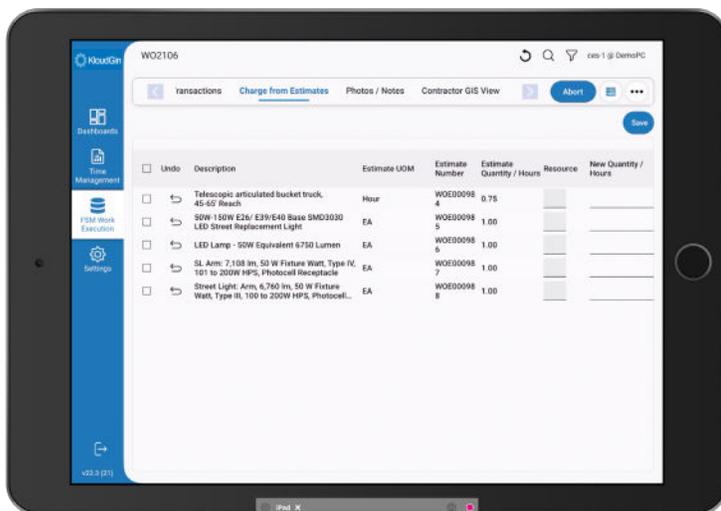
Solution Sheet

Smart Street Light Management



Cutting-edge street light management

Traditional street light systems can be expensive to maintain. KloudGin's cutting-edge Street Light Management solution helps utilities and municipalities manage their street light infrastructure efficiently. Using real-time, smart technology integration, the comprehensive solution optimizes lighting operations.



Key Benefits

Save Costs

By streamlining maintenance processes, optimizing energy usage, and reducing unnecessary site visits, KloudGin's Street Light Management solution helps reduce costs substantially for utilities and municipal agencies.

Enhance Public Safety

Well-maintained and properly functioning street lights improve public safety and reduce the risk of accidents and criminal activities.

Streamline Workflows

The platform's automated workflows and real-time tracking improve workflow efficiency, resulting in quicker issue resolution and reduced downtime.

Make Data-Driven Decisions

Detailed reports and analytics provide valuable insights that enable informed decisions about maintenance, investments, and replacements.

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Key Values & Features

Scheduling Maintenance Activities

Plan and track all maintenance activities for street lights and associated assets, including outage response and repairs. Streamline assignment and completion of work by subcontractors.

Usage Data Analysis

Track and analyze usage patterns of street lights and adjust their settings for energy optimization. Manage day burners and execute retrofitting programs and repairs seamlessly to reduce energy consumption.

Reporting & Analytics

Access detailed reports and analytics on the performance of street lights. Make informed decisions about future investments and replacements and ensure optimal operation of street lights.

Compliance & Customer Service

Track maintenance activities regularly and ensure regulatory compliance. Using KloudGin's Street Light Management solution, customers can report outages and receive updates on repairs promptly.

Key Benefits

Reduce Environmental Impact

Energy optimization and emission reduction features contribute to a significant reduction in energy consumption and greenhouse gas emissions.

Improve Customer Engagement

Customers can easily report issues and receive updates on repairs, leading to increased customer satisfaction and engagement.

Streamline Inventory Management

Real-time visibility into inventory reduces waste and ensures efficient use of materials and assets.

Remote Diagnosis

Remote asset diagnostics reduce the need for physical inspections, saving time and resources.

Key Values & Features

Workflow Automation

Provide step-by-step instructions to automate workflows. Eliminate installation errors with job-inventory matching and expedite the capture of essential information.

Inventory Management

Gain real-time visibility into all street light and pole inventory. Estimate and track materials and assets installed, including warranty information.

Metrics & Reporting

Review outage history, monitor inventory usage, and track issues by type of fixture or lamp to forecast replacements and repairs accurately and maintain proper stock of components. Gain valuable insights into team performance with work order status and crew overview.

Connected Contractors

Empower contracted service providers to collect digital information quickly and accurately. Capture costs, validate invoicing, and receive real-time updates. Enable contractors to accept work, assign tasks to their crews, and print work orders when needed.

Connected Customer

Provide customers with an easy-to-use graphical interface to enhance their overall user experience and stay informed about the status of their reported issues.

A Trusted Partner of the World's
Most Innovative Utilities

“In my 30 years’ experience, I’ve been looking for a single solution that combines vertical and linear asset management with mobile workforce management – and found it with KloudGin.”

Michael Salas

Former SVP, Chief Information & Digital Officer
Veolia



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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