

Application Profile Report - CityLogix Dashboard

Application Owner: G1002

Report Owner: Enterprise Architecture

Report Information

Field	Value
Application ID	G1002
Application Name	CityLogix Dashboard
Organization	CityLogix
Status	Active
Generated Date	August 5, 2025

Executive Summary

This report provides a comprehensive analysis of CityLogix Dashboard, a Tier 1 Logistics Application owned by Liam Ochieng within CityLogix. The platform plays a pivotal role in managing urban delivery logistics and fleet tracking, serving as a critical enabler for optimizing last-mile operations in dense urban environments. Designed to streamline complex logistical workflows, CityLogix Dashboard provides real-time visibility into fleet performance, delivery schedules, and route optimization, ensuring operational efficiency and customer satisfaction.

As a core component of CityLogix’s service portfolio, the application supports high business impact functions, including delivery planning, asset tracking, and performance analytics. Its Tier 1 classification reflects its strategic importance to the organization, requiring high availability, robust scalability, and adherence to stringent security and

compliance standards. By leveraging advanced data analytics and geospatial mapping, CityLogix Dashboard empowers stakeholders to make informed decisions, reduce operational costs, and enhance urban mobility solutions.

Technical Architecture

The technical architecture of CityLogix Dashboard includes internal integrations. This application supports core b

Dependencies

System dependencies for CityLogix Dashboard include strategic integrations with external systems and services that enable seamless urban logistics management and real-time fleet tracking. The application relies on GPS tracking services for vehicle location data, mapping APIs for route optimization, and integration with third-party delivery platforms to synchronize order and delivery workflows. These dependencies ensure the application can provide accurate, dynamic updates and actionable insights for operational efficiency. CityLogix Dashboard also connects to the organization's internal data systems, such as the enterprise resource planning (ERP) system for inventory and order management, and the customer relationship management (CRM) platform for client communication and service tracking. These integrations support end-to-end visibility across logistics operations, ensuring data consistency and alignment with the broader CityLogix technology ecosystem. Robust monitoring and API management practices are in place to maintain high availability and performance of these critical dependencies, reflecting its Tier 1 application status within the organization.

Context Model

Operating within CityLogix's technology landscape, CityLogix Dashboard serves as a pivotal solution in the urban logistics and fleet management domain. As a Tier 1 application under the Logistics Applications category, it plays a critical role in optimizing delivery operations and ensuring real-time visibility into fleet activities. Designed to meet the dynamic demands of urban environments, the platform integrates advanced tracking technologies, data analytics, and intuitive user interfaces to streamline complex logistical workflows.

CityLogix Dashboard supports key business operations by enabling efficient route planning, vehicle monitoring, and performance analysis, all within a centralized digital environment. The application facilitates seamless collaboration across CityLogix's service teams, empowering decision-makers to enhance operational efficiency and reduce delivery timelines. Owned by Liam Ochieng, the platform aligns with CityLogix's strategic objectives by driving innovation in urban logistics while maintaining a robust and scalable architecture that supports future growth and technological advancements.

Footprint

The financial and operational footprint of CityLogix Dashboard includes total cost of ownership of 75000, with capital expenditure of 100000 and operational expenses of 15000. The application is supported by NairobiLogix with licensing arrangements including Logix Master.

Capability Automation

Automation capabilities within CityLogix Dashboard streamline business processes and reduce manual intervention. The system provides This application supports core business

operations within the relevant domain. and supports operational efficiency through automated workflows and integration with None.

Recommendations

Based on the comprehensive analysis of CityLog, based on the analysis, consider monitoring license utilization