

Mexico Infrastructure Partners (MIP) is a leading infrastructure and energy fund manager in Latin America.

CHALLENGE

The CFO and the asset management team at MIP sought to optimize the management of road assets —a process that depended on manual centralization of data and reports. Due to its complexity, this process made strategic decision-making difficult in a dynamic operational environment.

SOLUTION

MIP integrated data from all its roads and related assets into Arkham's Data Lakehouse.

Once this milestone was achieved, the team automated all Asset Management reports and simplified access to business intelligence using Generative Al.

Finally, they developed Machine Learning models to automate daily traffic forecasting (AADT), a process that was manual a highly innacurate before Arkham. IMPACT

- Hundreds of hours saved each month through automated asset management reporting.
- Al-powered traffic forecasting and anomaly detection models helps management teams stay ahead of operational risks.
- A single source of truth powering MIP's entire roads operation.

"Asset management simplified. Hundreds of hours saved."

Raúl Martínez

