Transportation & Mobility Hackathon

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Qlarion Solution: Answers at the Speed of Thought

CONCEPT

- Enable anyone in the organization to answer their own questions at the speed of thought

IMPACT

- Enables VDOT to quickly visualize hotspots and identify trends to analyze potential changes to improve safety

INNOVATION/TECHNICAL ACHIEVEMENT

- Next generation in-memory analytics platform enables not only Analysts, but also Executives, Managers, and even Citizens to answer any question at the speed of thought.
- No pre-defined analysis paths; True analytics, not just dashboards and reports.

APPROACH

- Using an enterprise data analytics platform allows us to easily integrate new datasets, and scale to support large volumes and large user communities

Qlarion Data Sets Used

- Used: VDOT Portal

    Vehicle Crash Data

- Potential: Fairfax GIS

    Current Population

    Forecasted Population