

Stakeholder Requirements Document: Minnesota DOT

BI Professional: Nolan Saraceni

Client/Sponsor: Minnesota Department of Transportation

Business problem: (What is the primary question to be answered or problem to be solved?)
Understand Total Traffic Volume, Traffic volume with different weather conditions, and Traffic volume on different holidays.

Stakeholders: (Who are the major stakeholders of this project, and what are their job titles?)

Josie Shoomr, Vice President of Minnesota DOT

Michael Knewly, Traffic Coordinator Minnesota DOT

Stakeholder usage details: (How will the stakeholders use the BI tool?) They will use the BI tool through the given accessibility of the dashboards. Dashboards will be interactive and can continuously be monitored and Change as the traffic data changes.

Primary requirements: (What requirements must be met by this BI tool in order for this project to be successful?) The tool needs to be accessible to the stakeholders and meet their requests. The BI tool also needs Total traffic volume, Traffic volume in certain weather conditions, Traffic volume on certain holidays. They also want to better understand search query behavior