

Arif K. Rafiq
Transportation Industry Manager, Esri Canada

LinkedIn: <https://linkedin.com/in/rafiqTransport>



Arif K. Rafiq advises on how Geographic Information Systems (GIS) and Linear Referencing Systems (LRS) are used to manage the roads, highways, and public transport infrastructure around the world. He contributes to the management of the highway interstate network in the United States, advocates for sustainable transport and road safety in southeast Asia, helps to improve multi-modal urban mobility in the Netherlands, and creates guidelines for connected & automated vehicles in Canada.

ITS is experiencing an evolution. We are working with increasing volumes of data every day. Critical to the safety and effectiveness of our transport systems is the way that data is organized and anchored to the transportation network.

Mobility data, collected by an increasing market, represents a transport system shared by us all. With so many stakeholders and participants, it is vital to share a "unifying view" of the authoritative network. My experience in transportation data management for infrastructure and mobility would, I believe, be a strong contribution to the ITS industry.

Thank you for your consideration to participate on the board of ITS Canada.