



**Rajeev Roy, P. Eng.**

Rajeev is a Professional Engineer and he is currently working as the Director of Business Planning and Technology at the Regional Municipality of York. He is responsible for transit and transportation technologies, finance and other services for the Transportation Services Department.

Rajeev has over 28 years' experience working in the Transportation industry. He is a recognized expert in transit and transportation technologies and has led the implementation of many systems benefiting the transit and transportation agencies and ITS customers. His innovative approach to solving issues and ensuring operational efficiency has led to the implementation of many state-of-the-art ITS systems. Under his leadership, York Region has implemented some innovative technologies currently available in the market.

Rajeev is actively involved with many professional associations and organizations.

1. Rajeev chairs the ITS Canada Advanced Public Transit Systems (APTS) Technical Committee and is actively involved in ITS Canada's growth and knowledge base. Under his guidance, APTS Committee has been very successful in promoting awareness about ITS amongst transit agencies in Canada. The committee has supported and promoted the exchange of information and experiences between public, private and academic institutions by organising webinars on topics of common interest and the latest developments in the ITS industry. Rajeev was awarded with the Distinguished Member of the Year award by ITS Canada in 2013.
2. Rajeev is the Director of the Board for OneBusAway ([www.onebusaway.org](http://www.onebusaway.org)) open source initiative in the USA. The organization offers an open suite of application programming interfaces (APIs) that support the development of a wide range of third party applications, based on actual transit vehicle locations, predicting arrival times.
3. Rajeev is a member of the Transportation Research Board (TRB) ABJ50 Information Systems and Technology Committee which supports advancing the development and application of information systems and technologies in transportation for greater productivity and efficiency.

Rajeev graduated from the Indian Institute of Technology, Delhi, India in 1986 with a Bachelor's degree in Civil Engineering. Rajeev joined Indian Railways in 1989 and worked in various capacities before immigrating to Canada in 1998. He completed his Masters Degree in Transportation Engineering from the University of Waterloo in 2000.

After completing his Masters Degree, Rajeev joined IBI group and worked on various Intelligent Transportation Systems (ITS) projects including but not limited to Advanced Traffic Management System (ATMS), Advanced Traveller Information System (ATIS), Fare Collections Systems and various other transportation and or transit projects. He joined York Region Transit in 2005 and was the Manager of Transit Management Systems until January 2015, when he was promoted to the Director of Business Planning and Technology.