

Mohamad Talas, PE, PTOE, PhD

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Dr. Talas bring long standing career experience in traffic engineering and operation and continue with over 30 years experience in New York City Department of Transportation. He currently serves as the Director for the NYC Department of Transportation System Engineering, ITS Projects Management, where he supervises the Intelligent Transportation System projects and initiatives in New York City. These projects include the management of the New York City Traffic Computerization System at the Traffic Management Center modernizing and operating over 13,700 signals, the currently deployed Active Traffic Management System systems in Manhattan "Midtown In Motion" and Adaptive Control System implementation citywide in addition to ITS Deployment on Highways and local street network. In the last five years he is leading the NYC Connected Vehicle Pilot Deployment project management.

Dr. Talas is also worked as Adjunct Professor at NYU —Tandon School Of Engineering Transportation Graduate Program.. He has earned PHD in Transportation Planning and Engineering at NYU -Poly University, Master degrees in Transportation, Planning and Engineering and master in Electrical Engineering from Fairleigh Dickinson University. He is a licensed Professional Engineer and a member in the Intelligent Transportation Systems America organizations and ITE and a member of Intelligent Transportation Systems Advance Transportation Controller National Standards