

Candidate for ITS Champion in Organization
Jonathan Darton, B.COMM., ISP, ITCP
IBI Group

Dear ITS Canada,

I would like to nominate Jonathan Darton as a Candidate for the ITS Champion in our organization.

Jonathan has lived and breathed Intelligent Systems ever since his first exposure to the Transportation arena. He has 18 years of experience in Intelligent Systems and Solutions. His experience includes engagement with many stakeholders using Mobile Applications, Intelligent Transportation Systems, Traffic Management Centres and Managing Assets. As a transformative designer, Jonathan has conceptualized solutions for stakeholders due to changes in operations mandated regionally, provincially and/or nationally. These solutions encompass ATMS, ATIS, Data Acquisition, Data Warehousing systems and Field Inspection Applications for land development and road infrastructure.

As a Director with IBI Group, Jonathan leads the Canada West Intelligent Systems Solutions and Global Mobile Technology Development teams providing primarily ITS/transportation focused services to both public and private sector clients. He holds the Information System Professional (ISP) and ITCP designations from Canada's Institute of Information Technology Professionals.

In his professional role, Jon continues to foster relationships with Transnational Corporations (TNC), academia and industry to best contribute and guide public and private sector clients to meet their evolving needs and continue to balance the design and architecture of solutions, which are heavily influenced by the changes in technology, against burdened costs. Jonathan has been successful in his leadership, collaboration and deliverables and this is evidenced in these key projects:

- ♣ BC MoTI TMCBC Cybersecurity Audit Remediation which includes the transition of ITS deployments to the new network core in alignment with OCIO standards. Remediated systems include the ATMS supporting PMH1 Travel Times, Provincial DMS management, and the Variable Speed Limit System. The remediation included SCADA Life Safety Systems to support operations at the Cassiar Tunnel, Pitt River Pump Station, George Massey Tunnel, and Lions Gate Bridge;
- ♣ City of Calgary TMC's Traffic Advisory Radio System enhancements which was an initiative defined as part of the City of Calgary Next Generation TMC program;
- ♣ Alberta's 511 system deployment which includes the public facing website, ERS, IVR, and mobile Apps;
- ♣ Ontario 511 app which included real-time information to truckers and professional carriers and critical information to support the movement of essential supplies during the COVID pandemic. The service has now been expanded to the public;
- ♣ Fraser Valley Variable Speed Limit Sign Expansion; and
- ♣ Management of the Mobile App deployments throughout Canada, the United States, and globally.

Jon has been active with ITS Canada for 10 years. He has served as Chair/Co-chair of the ITS Canada ATMS Technical Committee for the past 4 years. Previously, he actively contributed to this association through conference presentations, facilitating webinars, and coordination of Virtual TMC exhibits (both in Calgary and Montreal). Through his commitment and dedication, he has created a positive environment for the growth of young professionals and has provided the industry colleagues with a forum to share their ideas, products and future innovation roadmap.

Jon is a trusted colleague. Many of his clients at the BC MoTI, City of Calgary, Alberta Ministry of Transportation and Ontario Ministry of Transportation would assure you of his dedication, accountability and competency. He also brings his global insights and thought leadership around transformation in the digital age. His unique lens assists Jonathan in steering the changes in the Canadian transportation space.

In his spare time, Jonathan spends time skiing, mountain biking, and nowadays hiding from Covid.

Thank you for the consideration of Jonathon Darton for this award.

Regards,
IBI Group