

Stantec is the only firm that currently holds SAFETY Act Designation Status for mobility planning.

Stantec has been granted DESIGNATION by the U.S. Department of Homeland Security (DHS) to provide actionable plans for venue operators and owners to guide the movement of people effectively and efficiently to and from US-based stadiums, arenas, facilities, high rise and government buildings in both normal operations as well as emergency operations. This means that mobility planning services by Stantec for major events like the FIFA World Cup would be covered in case of an emergency event.

WHAT DOES SAFETY ACT DESIGNATION MEAN?

Our certification has proven our technology's effectiveness with confidence and repeatability. Our work within this practice is backstopped by the Liability Cap protections provided by DHS. These protections transfer to venue operators and event organizers that engage Stantec to provide Mobility Plan Consulting Services (MPCS).

WHAT ARE THE SERVICES OFFERED BY STANTEC UNDER MOBILITY PLAN CONSULTING SERVICES?

As part of Stantec's SAFETY Act Mobility Plan Consulting Services (MPCS), we have prepared a detailed manual that was accepted by DHS. Areas identified and described include methods to identify:

- Type & Location of Subject Venue: sport stadiums, music venues, company campuses and specialized groupings such as hospitals and industrial facilities in rural, suburban or urban settings.
- **Review of Communications:** pre-event communications, website review, wayfinding, social media actions and custom navigation providers.
- **Evaluation of Roadway & Parking:** this complex area covers basic planning and operations, highway and limited access usage, specialized operations on event days and identifies fan access and egress locations and pathways.
- **Multimodal Planning Services:** charter and shuttle bus operations, rail service, ridesharing vendors as well as bicycle, scooter, and pedestrian planning.
- Assessment of Threat Types: this covers a wide range of occurrence and includes an
 assessment of threat severity.
- **Threat Identification:** assessment of various types of incidents, emergency response actions and identify the role of traffic control, public transit, shuttle buses and staffing in reducing the threat potential.
- **Emergency Egress Management:** wide range of procedures and models to assess the needs and impact of traffic control, public transit, and pedestrian planning.
- Audits: Stantec requires audits to assure conformity to the plan developed and for minor adaptations due to change in local systems and deployment, to maintain readiness. This should be done every 2 years to ensure that the SAFETY Act coverage remains in place. For the FIFA World Cup, this would mean a plan created in 2024 would be covered through the event and could be continued afterwards with additional audits.

Internally Certified: Staff that work on SAFETY Act protected work go through internal Stantec training to become Certified Sports and Event Mobility Professionals.



WHAT ARE THE SERVICES OFFERED BY STANTEC UNDER MOBILITY PLAN CONSULTING SERVICES (MPCS) THAT WOULD BE APPLICABLE TO THE FIFA WORLD CUP?

We know that venues hold major events all the time, but FIFA fans and operations can be different. We will work across travel modes and components to create a comprehensive operations plan that meets the event, the venue, and the municipality's needs. Looking for non-permanent and permanent mitigations that respond to the range of transportation planning factors that surface during projects of this type:

- Trip types by user groups (officials, VIPs, teams, venue operators, municipal staff and fans)
- Event traffic mode split (how we anticipate fans will get to the venues and understanding how we can incentivize the trips that are most compatible with the municipality)
- Local destinations, key ingress and egress routes and traffic circulation around those venues that need to be protected
- External communication in terms of fan information, trip planning and traffic conditions
- Modal characteristics (public transit, shuttles, micromobility, rideshare, walking and wheeling) in terms of peak volumes and mobility hubs/transit exchange locations/taxi/rideshare hubs and trip origin-destinations
- Additional facility requirements such as temporary transit transfers, transit storage areas, coach storage and parking, bike and scooter parking and charging, improved pedestrian walkways/pathways, and other parking requirements (staff, security, police, etc.)
- End of trip facilities, including parking, and management of pedestrians in terms of walking routes and queuing

CONTACT US



Graeme Masterton, MAGraeme.Masterton@stantec.com
250.217.3638



Rick Gobeille, PERick.Gobeille@stantec.com
201.587.9040



Thomas Harknett, PEThomas.Harknett@stantec.com
704.832.4520



Adam Mangano Drenkard, PE Adam.Drenkard@stantec.com 646.490.3843



Sheldon Mar, PE Sheldon.Mar@stantec.com 646.490.3854



Stephen Oliver, MA, RPP, MCIP Stephen.Oliver@stantec.com 519.574.4002



Kate Jack Kate.Jack@stantec.com +44 203.824.6667

Stantec's Technology includes the recruitment, vetting and training of employees, engaging subject-matter experts and sub-contractors and applying formal quality assurance policies and document control.