



TRAFFIC MANAGEMENT CENTER OPERATOR

Location

Harrisburg, PA



Job Type

Full time (40 hours/week); PTO and benefits

Job Description

This is technical work in coordinating, overseeing, and managing statewide transportation operations in PennDOT's Statewide Transportation Management Center.

An employee in this class is responsible for statewide oversight of transportation operations, coordination with districts and partners, guidance and training for PennDOT's Regional Transportation Management Centers (RTMC) and District Transportation Management Centers (DTMC), and supporting Area Command during emergency operations.

Work involves collecting and organizing real time and historic transportation data; evaluating and comparing the data to determine its meaning and relevance to traffic incident management (TIM); and producing strategic and tactical situational awareness products.

Work involves collaboration with federal, state, and local transportation partners to coordinate situational awareness, and conducting after action reviews to identify best practice and areas of opportunity.

Work involves managing continuity of operations for any affected PennDOT TMC around the state. Employee will have the ability to perform all PennDOT TMC duties including monitoring, evaluating, managing, and disseminating transportation condition information.

Work involves analyzing the state of training for the STMC, Regional Transportation Management Centers (RTMC), and District Transportation Management Centers (DTMC) for the development of new curricula for basic and/or in-service TMC operator's training programs, evaluating on-going current training, and the assessment of transportation management center needs statewide.

Required Knowledge, Skills, and Abilities

- Knowledge of the principles and practices of traffic operations, emergency management, and traffic incident management.
- Knowledge of the techniques and devices used for effective traffic control.
- Knowledge of the methods and techniques used in gathering, organizing, and analyzing transportation operations data.



- Knowledge of training associated with traffic operations, emergency management, and traffic incident management.
- Ability to read and understand road, route, and geographic maps.
- Ability to establish and maintain effective working relationships.
- Ability to communicate effectively verbally and in written form.
- Candidates should be able to work fluently across a broad spectrum of software applications

Minimum Experience and Training

- One year of experience in a Traffic Management Center, 9-1-1 Center, Emergency Management Agency, or similar environment.
- or -
- One year of experience evaluating and coordinating information related to transportation data, incidents, or conditions
- or -
- One year of experience evaluating and coordinating information related to transportation data, incidents, or conditions and a bachelor's degree
- or -
- Any equivalent combination of experience and training

As a small and growing firm, Drive Engineering is committed to investing in the professional development of our staff. We are looking for key project staff members to work closely with public clients. The position is an opportunity to be in a cutting edge field within an expanding company.

Please send resumes to [Dave Wolfe](#).