THE INTERNATIONAL ASSOCIATION OF DIRECTORS OF LAW ENFORCEMENT STANDARDS AND TRAINING (IADLEST)

Texas Department of Transportation (TXDOT) Microsoft Access® for Data-Driven Strategies

Three-Part Training Series



COURSE DESCRIPTION:

IADLEST in cooperation with TXDOT is offering a **FREE**, 3-part training series designed for new and seasoned analysts to learn the primary the skills needed to practice effective and efficient data-driven processes. This training series focuses on the principles regarding data quality, data analysis, reporting, and evaluation and includes practical exercises relating to the process of organizing and maintain quality police data in Microsoft Access®.

CERTIFICATION CREDIT:

The training series has been independently reviewed and assessed to ensure it meets the "best practices" standards for law enforcement training and as such has earned the National Training Program (NCP) seal from IADLEST for quality. Therefore, these workshop eligible to submitted to TCOLE for CEU credit hours.

Students can attend all or just some of the segments as needed. Refer to individual workshop announcements for more detail or go to Analytical Training Workshops:

Day 1 - PART 1: Prepping Data

(Monday, September 23, 2019) Provides instruction and practical exercises in the process of organizing and maintaining quality police data in Microsoft Access. It explores key factors relative to table structure and linking tables, instructs on creating and appending master files to establish a master database, and explores developing systems for clean data for quality analysis.

Day 2 - PART 2: ANALYZING DATA

(Tuesday, September 24, 2019)

Explores key factors relative to executing common functions and criteria expressions, identifying "top" locations, offenders, and more (using select queries, complex queries, aggregation queries; crosstab queries).

8:00am to 4pm

Mon. Sept. 23rd

Tues. Sept 24th

Wed. Sept 25th

This training program was created by IADLEST with support from a Texas Department of Transportation grant in an effort improve the collection and utilization of quality crash and crime data necessary to successfully implement an effective data driven strategy to reduce crashes, crime and other social harms impacting a community.

The opinions contained in the program are those of the creators and do not necessarily reflect the official position of TxDOT.

Day 3– PART 3: Reporting and Automating Processes (Wed., September 25, 2019) Provides instruction and practical exercises regarding building reports and creating

automation processes that streamline data-driven reporting efforts. These lessons are critical to assist analysts in properly performing their analytical duties in a timely, accurate, and actionable manner.

Registration:

Register **TODAY** by contacting: Commander (ret.) Daniel A. Howard, IADLEST Texas- Project Manager at danhoward@iadlest.org OR 609-284-6019

Location: Texas Municipal Police Association 6200 La Calma, Ste 200 Austin, TX 78752

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