Data Archiving and Analytics for Planning, Operations, and Safety

Data Archiving and Analytics for Planning, Operations, and Safety’ is a 4-hour web-based training offered by NHI, the authoritative source in transportation training. This course is designed to help you understand the benefits of creating an open and accessible data archive of your agency’s data. It will also explain the challenges you might face in trying to make your agency’s data more open and available to others, and ways in which you can mitigate those challenges. After showing you some real-world examples of how data can be leveraged for better decision making and analysis, we will discuss the pros and cons of building your very own archive, leveraging technologies that others have developed, or paying a consultant to help you with your archiving needs.

To enroll in this web-based training course, select ‘Add to Cart.’

OUTCOMES

Upon completion of the course, participants will be able to:
- Communicate the business cases for archiving data
- Understand the importance of visual analytics in making your archive more valuable
- Identify real-world use-cases for leveraging archives for better decision making
- Evaluate the pros and cons of different archive implementation strategies

TARGET AUDIENCE

TBD

TRAINING LEVEL: Basic

FEE: 2020: $0 Per Person; 2021: N/A

LENGTH: 4 HOURS (CEU: .4 UNITS)

CLASS SIZE: MINIMUM: 0; MAXIMUM: 0

NHI Customer Service: (877) 558-6873 • nhicustomerservice@dot.gov