

# Transportation Training and Education Center

- Overview
  - TTEC Strategy for Regional Reach
  - Objectives to achieve the Strategy
  - External Training and Education Facts
    - Training Contracts
    - Automation Training
    - Training Events



# Strategy

Assist and Enable workforce development utilizing principles of:

Strategic Human Capital Improvement through  
Pedagogically sound training that is appealing to a  
wide audience and insures efficient

Transfer of Knowledge



# Objectives

- Provide content rich classes to DOTD district, municipal, and industry participants through:
  - On Site instruction at TTEC and Districts
  - Videoconferencing
  - Live Web Based Webinars
  - Stored web based content
- Incorporate Instructional Design concepts, utilizing talents of both in-house and external, formally trained designers to update and modernize courses.
- Transition current classes/training into the distance learning environment where appropriate.



## Objectives (cont)

- Continue to maximize use of current instruction venues such as:
  - NHI Courses
  - Computer based training
  - Structured Training Programs
  - Contract training
  - Individual Conference/Seminar Registrations
  - Major and Mini Conferences
  - Miscellaneous LTRC Courses and Activities



# Objectives (cont)

- Continue to investigate and implement new technologies, techniques, and methods:
  - Time-Shifting / Learn-on-Demand
  - Next Generation E-Learning
    - POD-casting
    - Second Life
  - Distance Education
    - Incorporate Best Practices
    - Web-casting



## TTEC – External Training and Education

- Training Contracts
  - 30 Contracts
  - Universities – Vendors – Consultants
  - PC Trng / GeoMetric Design / GIS / Safety / Personal Services
  - \$1.5M



## TTEC – External Training and Education

- Automation Training
  - PC Training – UNO
    - Includes: Introductory to Advanced level for:
      - Word / Powerpoint / Excel / Access
  - CADD – LSU
  - GIS & Model Builder – Inner Corridor Technologies
  - SIDRA (Roundabouts)
  - Bridge Structure Blast Analysis



## TTEC – External Training and Education

- Examples of FY 07 – 08 Training Events
  - 32+ NHI / FHWA / Contract Courses
  - 200+ PC Courses
  - 35 Safety Related Courses
  - Levee Board School
  - Urban Drainage Workshop (Distance Learning)
  - Structures Mini Conference
  - \$330K Individual Registrations





# Transportation Training and Education Center

- Summary: Goal to be BEST at Knowledge Transfer
- Questions?