COVID – 19

The Change Accelerator
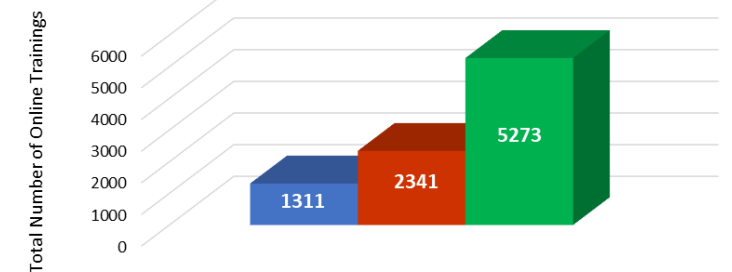
VTTC MODERNIZATION PROJECT RESPONSE TO COVID

AOT ONLINE LEARNING CONSUMPTION

- 350% growth rate in online learning

- eLearning is an efficiency gain since online learning takes 40% - 60% less time to complete compared to traditional learning while increasing information retention by 25% - 60% (Chernev, 2020)

- Mandated Statewide onboarding requirements

- Occupational health and safety content from workers compensation provider

- Statewide collaboration to implement Biz Library contract for 5,000+ eLearning titles

- AASHTO TC3 Online technical classes

- Mandated technology/security coursework

- Mandated COVID related safety training

Chernev, B. (2020). 27 Astonishing E-learning Statistics for 2020. Techjury. [Website]. Retrieved from
https://techjury.net/blog/elearning-statistics/#gref

Calendar Year Comparison of Online Learning CY2020 January - July Only

Total Number of Online Trainings

1311 | 2341 | 5273

VTTC MODERNIZATION BY BRANCH

➤ Safety
- ✓ Developed safety training plans online learning for COVID – utilized statewide
- ✓ Weekly tailgate talks
- ✓ Online training

➤ Employee Development
- ✓ Transportation Leadership Institute and Pathway to Supervision completely online. 50+ participating in an online graduation
- ✓ Microsoft Teams training, newsletters, coaching opportunities

➤ Technical and DMV
- ✓ More online training and virtual training. Commercial Vehicle project
- ✓ In person training is mission critical, selective, with a safety plan

➤ Vermont Local Roads
- ✓ Facilitating round table discussions
- ✓ Launched a weekly podcast

Many staff were also deployed to other Agencies to provide essential services

VIRTUAL CLASSROOM UPDATE

- Pursuing a statewide virtual classroom tool to deliver live virtual training and webinars.
  - ➢ Identified participating Agencies
  - ➢ Gathered system requirements
  - ➢ Identified and voted on most viable systems
  - ➢ Demos received
  - ➢ Voted and selected the preferred system
  - ➢ Information and pricing has been presented to the Legislature

QUESTIONS?