Closed Network xAPI

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Presenters

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New Training Product Scenario

✧ We have a training need
✧ We want to track student learning performance
✧ Should we use SCORM?
✧ xAPI is the solution
xAPI Challenges for DoD Training

- Existing Learning Management System (LMS), but no Learning Record Store (LRS)
- Have an LRS, but no one to maintain it
- Have an LRS, but not FedRAMP approved at the proper ATO level
- Have everything in place, but no policy or procedure for sending statements
End Result

- We have neither the time nor the money to overcome the challenges to meet our training need on schedule
- We will skip student tracking this time
- Next time, we’ll be ready!!
Alternative Solution?

- Closed Network xAPI
- Still utilize xAPI technology
- LRS Dashboard installed on the Instructor Workstation
- Wired or Wireless network access from PCs, tablets, or training devices
- Data is stored for future import into final LRS solution
Virtual Reality Student Tracking Solution
Learner Performance Dashboard

Select a Report

- Explore history of student VR sessions.
  - Student Session History

- View average student performance on a specific task.
  - Average Student Ratings by Task

- View average student session duration on a specific task.
  - Average Student Duration by Task

- Archive data for students without recent sessions.
  - Archive Data
Learner Performance Dashboard

Average Student Ratings By Task

Select Task: Conduct Stand Alone Retail Operations

Enter Date Range - Leave Blank for All Dates: Start [month/day/year] End [month/day/year] Clear Dates Submit

Conduct Stand Alone Retail Operations

Abbie Firth
Abbie Hodges
Ada Hasty
Adolfo Sauer
Adolfo Winchester
Adriana Day
Adriana Salo
Agatha Hurst
Alberta Peters
Alejandro Duque
Where to we go from here?
Contact Information

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