

xAPI: The boring definition

- Experience Application Programming Interface
- Developed as a DoD wide program initiative
- Create and implement technology interoperability specifications



xAPI: A definition that makes sense

- Expand what you can capture
- Expand where you can capture from
- Bring what you capture for an individual across all experiences into an experience
- Bring what everyone did into a content experience for a user



xAPI statements

Actor

Verb

Object

Mike

watched

a video

Larry

left

a laptop

Paul

opened

phishing email

Gina

pet

the dog

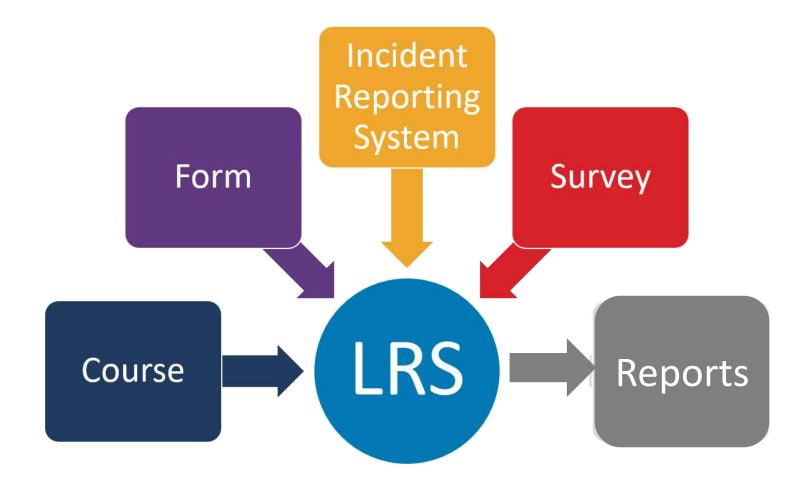


Where does all the data go?

- LRS: Learning Record Store
 - The database that stores all data collected from the xAPI statements
 - Has tools for reporting on this captured data
 - Allows for bring xAPI compliant data from multiple systems together for more meaningful reports
 - Meridian has its own LRS



Multiple sources with one repository







Experience Data: Automatic Tracking

- Everything viewed
- Everything clicked/right clicked etc.
- All navigation
- Custom xAPI statements
- Practice AND Test Question Data and associated Objectives
- Page Access
- Course Attempted/Completed/Passed/ Incomplete/Failed
- SCORM and xAPI at the same time
- And more...
- xAPI out of the box: https://tinyurl.com/yagczxr8



XAPI: Getting the Data, all the Data



