

Digital Learning Asset Framework

version 1.0

Digital Learning Assets are media designed to accelerate the acquisition of a specific skill, concept, or fact to influence behavior within a target group.

Five Principles of Digital Learning Assets

- 1. The Performance Gap**
Behavior is influenced by many factors. Gaps in skills, concepts, or facts are only some of things that can measurably affect performance of the target group.
- 2. The Knowledge Gap**
Gaps in skills, concepts, or facts measurably affect behavior/performance. By finding and filling those gaps, we can measurably influence behavior and eliminate adverse performance impacts.
- 3. The Best Experience**
There are no hard and fast rules about which media or delivery method is best for any given Digital Learning Asset.
- 4. The Impermanent Asset**
Validity and relevance of Digital Learning Assets degrade over time, as both the underlying information and the target group itself are dynamic.
- 5. The Learning Value**
The Learning Value of a Digital Learning Asset is an expression of the velocity at which it fills the gap in skill, concept, or fact for the target group.

Extensible Framework Structure

Principle

fundamental proposition that serves as the foundation for a chain of reasoning

Strategy

plan of action or policy designed to achieve a major or overall aim

Tactic

action carefully planned to achieve a specific end

Tool

device used to carry out a particular function

Technique

way of carrying out a particular task

Recommended Metadata for creation & management of Digital Learning Assets

- Locating
 - Unique Identifier
 - Target Audience
 - Knowledge Gap
 - Engagement Mode
- Functional
 - Administrator
 - Approval Date
 - Most Recent Review Date
 - Best By Date
 - Usage Score
 - Relevancy Score
 - Feedback Score
- Relational
 - Assessment
 - Template
 - Original version
 - Previous version
 - Next version
 - Embedded assets
 - Embedded within
 - Dependent upon
- File Attributes
 - Filename
 - Filetype
 - Filesize
 - Duration
 - Creation Date
 - Modification Date
 - Created By
 - Sourcefile

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See <http://DigitalLearningAssetFramework.com> for explanations & updates!