Best Practices for Nudge Learning to Drive Learner Adoption and Performance

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For the things we have to learn before we can do them, we learn by doing them

- Aristotle
Overcoming the forgetting curve with spaced learning (using nudges)

Source: https://en.wikipedia.org/wiki/Forgetting_curve
Reinforcement Nudge (at specific intervals)
Deliver small chunks of knowledge in the flow of work (personalized and social nudges)
Based on your organizational learning goals

**Types of Fire Extinguisher**
- **Fire Extinguisher Training**
  A simple guide on fire extinguisher types and uses.

**Fire Safety on the Construction Site**
- This video has some useful tips for Fire Safety on the Construction Site.

Based on your learning goals set

**Communication Skills**
- **Basic Email Writing**
  Basic Email Writing.

**Business Email Writing in English**
- These skills are effective in professional settings.
Social Nudge (Influence Behaviors)

80% of your peers have taken the Blockchain course
Core Elements of a Nudge Platform

- Content
- Integration
- Delivery
- Configuration
- Tracking
Chunk large content to smaller modules for more effective nudging
Create multiple nudges for each learning objective for better personalization.
Create a “digital advertisement” like framework for delivery and tracking of nudges
Deliver nudges through multiple channels

- Mobile Learning App
- Collaboration Tools
- Browser Search
Create a sophisticated tracking mechanism that has ability to learn and personalize nudges.

- Impressions
- Clickthrough’s
- Conversion
Configuration should support multiple options

- LEARNER INTEREST
- ADMINISTRATOR INTEREST
- SOCIAL INFLUENCE
Integration should allow interfacing with multiple platforms
How to make it truly scalable?

AI

STANDARDS (XAPI)
Role of AI-NLP?

• Scalability in handling large volume of content (chunking and nudge creation)

• Recommendations based on data
Role of Standards (xAPI)?

• Portability of nudges across tools and platforms

• Ease of integration
Summary

AI-NLP

Integration

Content

Nudge Platform

Delivery

Configuration

Tracking

Standards Compliance

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