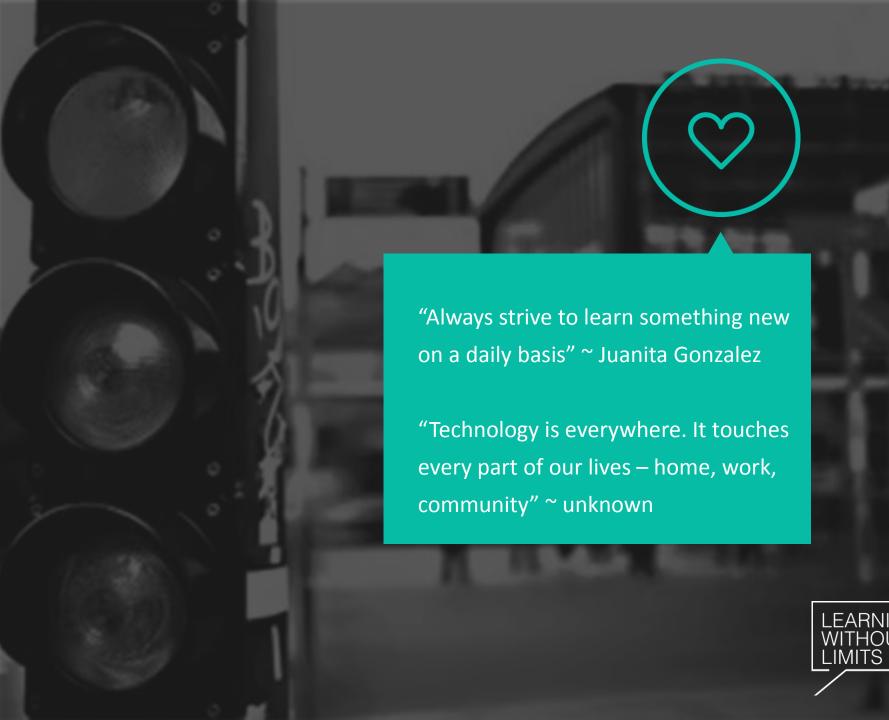




Odette Santiago-Elmer



#### **Current Challenges – Target Populations**

**2000**12 seconds

**2015** 8.25 seconds

**2015** 2.7 minutes

National Center for Biotechnology Information, U.S National Library of Medicine, The Associated Press. Http://www.statisticbrain.com/attention-span-statistics; April 2<sup>nd</sup> 2015



#### **Current Challenges – Organizational**



- Limited funds
- Workforce reductions requiring highly-skilled workforce
- New Business Initiatives What is relevant?





#### **Planning Process**

- Any training program starts with an idea or problem to solve
- Target Audience Internal
  - Job function What are the skills people in a specific position must have?
  - Who is responsible for identifying the required training? Human Resource Department, Marketing Strategy, Line Supervisors?



#### Planning – External Audience

- Target Audience External
  - Partner or Vendor?
    - What is in there for me?
    - How do I benefit from completing this program?

- Profit Center?
  - What is in there for me?
  - How do I benefit from completing this program?





#### ✓ Time is valuable.

- Develop or enhanced skills
- What are you trying to solve?





#### ✓ Time is valuable.

- Develop or enhanced skills
- What are you trying to solve?

#### ✓ Quantity vs. Quality –

Engaging content starts with "focus" instructional design



#### **Know Your Audience**



✓ Line of work

Work environment

✓ Always target the lowest common denominator **not** your experts



#### When designing/creating content:

- 1. Identify Course Goal
  - Why they need to learn this concept
  - Keep it simple; One topic



#### When designing/creating content:

- 1. Identify Course Goal
  - Why they need to learn this concept
  - Keep it simple; One topic
- 2. What is the scenario we are trying to solve?
  - Is it achievable?
  - Is it realistic?



- 3. What tools/resources can I access?
  - SMEs (Subject Matter Experts)
  - Research, charts, quotes
  - Technology Authoring tools



- 3. What tools/resources can I access?
  - SMEs (Subject Matter Experts)
  - Research, charts, quotes
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- 4. How users will access this content?
  - Via Classroom or Self-paced (using technology)
  - Training Assets: tutorials, videos, standardcompliant courses, web conferencing solutions



- 5. How am I going to measure mine and users investment?
  - Evaluate your solutions
  - Methods to consider
    - Observation
    - Questionnaire
    - Interview
    - Statistical Data





#### **Branding and Communicating Your Plan**



- How the training is going to impact business?
- How much a new training program can contribute to the revenue stream and decrease corporate costs?



#### **Branding and Communicating Your Plan**

- Align training initiatives to corporate objectives
  - Show how each designed training asset links to specific core objectives
- Address real business challenges



#### **Branding and Communicating Your Plan**

- Measure impact of training on business.
  - According to a study published on CLO Magazine, 47% of companies rarely measured the impact of workforce development on productivity.
- Increase training value using new technologies





#### **Putting It All Together**

New Equipment – Manufacturing Environment

	Sales (Vendor)	Equipment Technician
Goal	Enable sales staff with the necessary knowledge to sell the equipment.  Essential information  Equipment operation  Selling strategies	Enable technicians with the necessary knowledge to operate equipment.  Equipment operation  Equipment maintenance  Safety guidelines  On-the-Job-Training
Key Resources	Engineers	Vendor Information
Content Resources	Subject Matter Experts (SMEs) Instructional/Content Designer Authoring Tools	System Documentation
Learning Assets	Self-paced content – video, collaterals	Self-paced content On-the-Job Training Assessment
Measure	Number of sales – target number	Production increase Minimal Rejects Increase product sales



Know your corporate objectives





- Know your corporate objectives
- Learn about your target population





- Know your corporate objectives
- Learn about your target population
- Identify restrictions





- Know your corporate objectives
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- Know your corporate objectives
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- Work with your subject matter experts to identify your development plan.
- Develop your content keep it simple

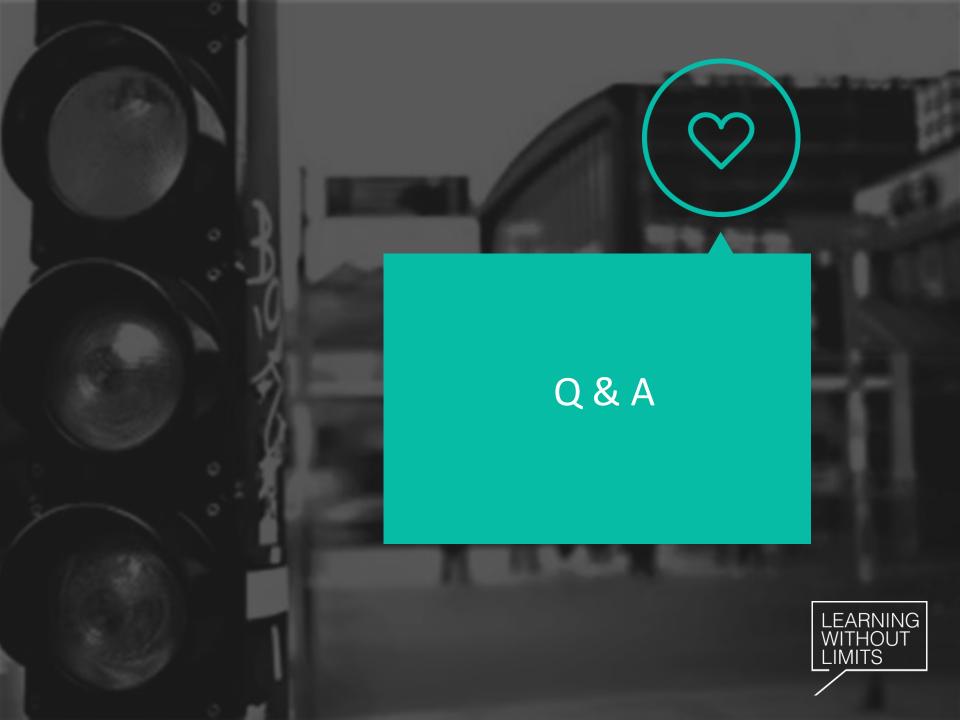




- Know your corporate objectives
- Learn about your target population
- Identify restrictions
- Work with your subject matter experts to identify your development plan.
- Develop your content keep it simple
- Measure the investment against corporate objectives – Show the ROI











**Odette Santiago-Elmer**