

# Creating a Blueprint for Engaging Training Programs

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Odette Santiago-Elmer



“Always strive to learn something new on a daily basis” ~ Juanita Gonzalez

“Technology is everywhere. It touches every part of our lives – home, work, community” ~ unknown

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# Creating a Blueprint for Engaging Training Programs

## 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](http://www.statisticbrain.com/attention-span-statistics); April 2<sup>nd</sup> 2015*

# Creating a Blueprint for Engaging Training Programs

## Current Challenges – Organizational



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



# Targeting Learning

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# Creating a Blueprint for Engaging Training Programs

## 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?

# Creating a Blueprint for Engaging Training Programs

## 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?

# Creating a Blueprint for Engaging Training Programs



✓ Time is valuable.

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



# Creating a Blueprint for Engaging Training Programs



- ✓ Time is valuable.
  - Develop or enhanced skills
  - What are you trying to solve?
  
- ✓ Quantity vs. Quality –
  - Engaging content starts with “focus” instructional design

# Creating a Blueprint for Engaging Training Programs

## Know Your Audience



- ✓ Line of work
- ✓ Work environment
- ✓ Always target the lowest common denominator **not** your experts

# Creating a Blueprint for Engaging Training Programs

## When designing/creating content:

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

# Creating a Blueprint for Engaging Training Programs

## 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?

# Creating a Blueprint for Engaging Training Programs

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

# Creating a Blueprint for Engaging Training Programs

## 3. What tools/resources can I access?

- SMEs (Subject Matter Experts)
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## 4. How users will access this content?

- Via Classroom or Self-paced (using technology)
- Training Assets: tutorials, videos, standard-compliant courses, web conferencing solutions

# Creating a Blueprint for Engaging Training Programs

## 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

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# Creating a Blueprint for Engaging Training Programs

## 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?

# Creating a Blueprint for Engaging Training Programs

## 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

# Creating a Blueprint for Engaging Training Programs

## 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

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# Creating a Blueprint for Engaging Training Programs

## Putting It All Together

### ■ New Equipment – Manufacturing Environment

	Sales (Vendor)	Equipment Technician
Goal	Enable sales staff with the necessary knowledge to sell the equipment. <ul style="list-style-type: none"><li>▪ Essential information</li><li>▪ Equipment operation</li><li>▪ Selling strategies</li></ul>	Enable technicians with the necessary knowledge to operate equipment. <ul style="list-style-type: none"><li>▪ Equipment operation</li><li>▪ Equipment maintenance</li><li>▪ Safety guidelines</li><li>▪ On-the-Job-Training</li></ul>
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

# Creating a Blueprint for Engaging Training Programs

- Know your corporate objectives

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# Creating a Blueprint for Engaging Training Programs

- Know your corporate objectives
- Learn about your target population

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# Creating a Blueprint for Engaging Training Programs

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

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# Creating a Blueprint for Engaging Training Programs

- Know your corporate objectives
- Learn about your target population
- Identify restrictions
- **Work with your subject matter experts to identify your development plan.**

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# Creating a Blueprint for Engaging Training Programs

- 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**



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# Creating a Blueprint for Engaging Training Programs

- 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**



Q & A

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