



AUTODESK UNIVERSITY 2015

Class ID: BM10714

Title: The Future of Workflows: Cloud-Based Tools to Optimize Your Workflow

Primary Target Industry: Business Management

Additional Target Industries: Process Manufacturing

Topic: BIM (Building Information Modeling)

Target Audience: BIM managers, training managers, project managers, BIM professionals and experts.

Level of Expertise: All Levels

Presenters:

- **Susan Brattberg**, *Chief Customer Officer, Global eTraining: susanb@globaletraining.ca*
- **Shawna Snukst**, *VP Operations- Global eTraining: shawnas@globaletraining.ca*

Description

In this interactive session, we will discuss how workflows are evolving with the cloud. We will discuss the difference between workflows that are procedural and those that mirror company processes. We will also discuss how training workflows can become job resource tools and vice versa. This interactive session will explore your custom training options and demonstrate how modern technology provides the opportunity to have the best of all worlds—the unique corporate knowledge of your own subject matter experts and lower cost than that involved in retaining a traditional training firm or funding in-house trainers. This session will show attendees how to improve both training development and effectiveness with just-in-time knowledge capture, course development, and learning options. This enables high-billable-rate professionals (both subject matter experts and their staff) to be project-ready on demand. And that all makes your company more competitive in future project bids.

Learning Objectives:

1. Learn how to identify and understand the value of workflows and the functionality of cloud-based workflows
2. Learn how to develop a comprehensive BIM training development plan
3. Learn how to capture and share specialized corporate knowledge
4. Learn how to implement and publish using The Generator custom eTraining development tool

Learning Objective 1

Learn how to identify and understand the value of workflows and the functionality of cloud-based workflows

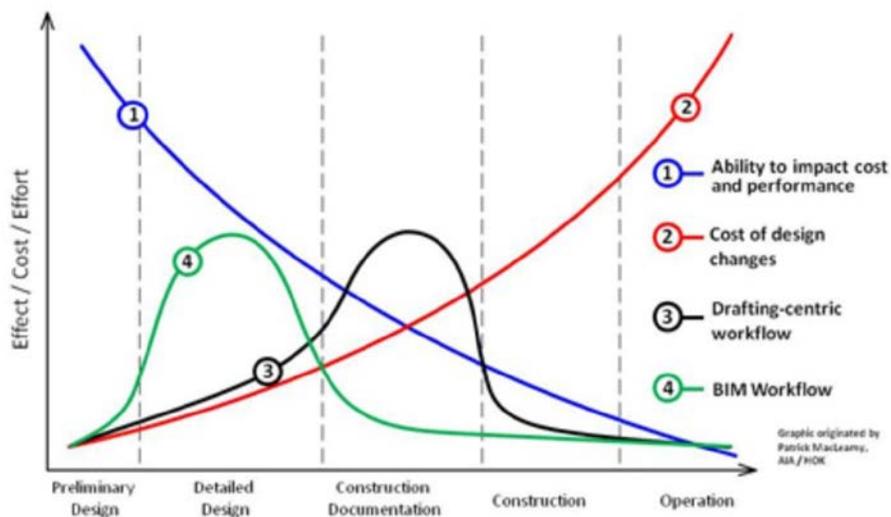
Implementing BIM in an organization is so much more than loading the right software onto the right devices.

It's about educating an entire workforce about tools, processes and workflows to meet stringent standards, and then having them use the software effectively on-demand.

That's a big challenge.

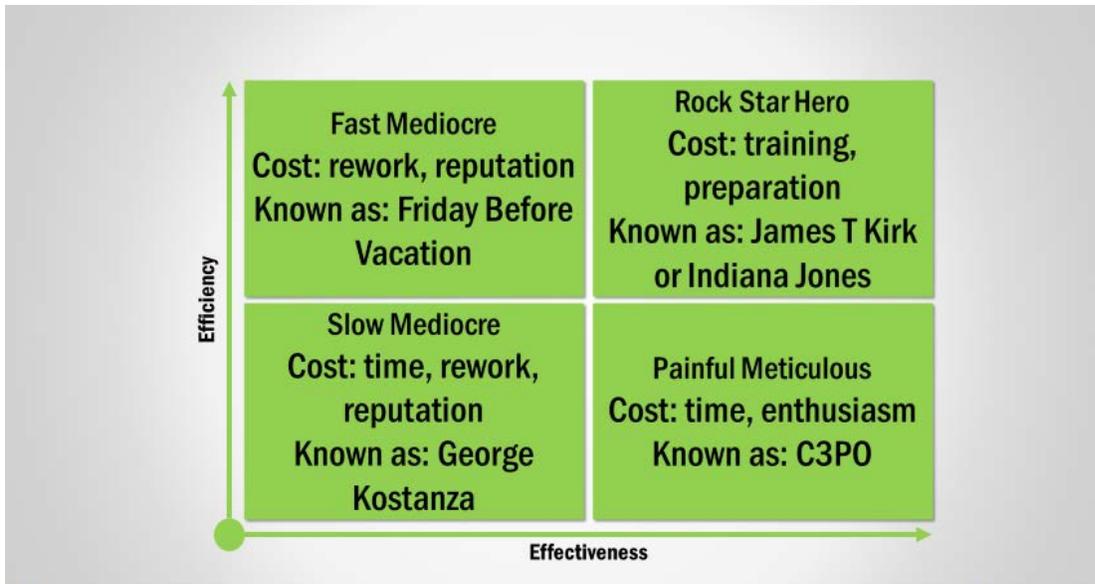
And it gets bigger with the challenge of driving software and process adoption across geographically-diverse teams with varied levels of experience, workloads, motivation, access to technology and learning styles.

Organizations are facing a knowledge gap that prevents them from achieving the advanced BIM consulting role they know they need to provide in today's competitive market.



<http://216.119.86.79/whitepapers/civil/What%20Does%20BIM%20Mean%20for%20Civil%20Engineers.pdf>

“There are different workflows for each industry, company and project. Workflows are no longer dictated by the tools- we can now pick the right tool for the job, and quickly get up to speed on the best way to use these tools.”



Once your project teams are properly trained and are following BIM Workflows, they will be more efficient and effective in their job (The Rock Star Hero category).

Learning Objective 2

Learn how to develop a comprehensive BIM training development plan



80:20 Rule: The proven 4 Step BIM Training Plan allows companies internal experts to focus on the top 20% of strategic workflows and processes not the bottom 80% of standard 'picks and clicks' training. Don't spin your wheels- leap frog into BIM!

Effective BIM Workflow Training Implementation:

Is BIM training part of your BIM Execution Plan?

- Change Management
- Upfront planning- what are your objectives?
- How can you measure it?
- Attain buy-in from all stakeholders
- Effective Launch Announcement
- Engagement Plan
- Performance Reviews
- Customization- make it relevant- industry, company, job function

Benefits of A Comprehensive Knowledge Management System

- Improved knowledge transfer/learning outcomes
- Accessibility across devices
- Reduced costs
- Collaborative knowledge capture
- Just-In-Time efficiency
- Timeliness of knowledge sharing
- Improved return on knowledge management investment.
- Tracking and reporting to prove results

Learning Objective 3

Learn how to capture and share specialized corporate knowledge

Discussion and Case Studies on:

- Crowd Sourcing Your Training
- Effective Knowledge Capture Strategies
- Knowledge Management Platform Tips
- How to keep your content up-to-date and tie to strategic objectives

Learning Objective 4

Learn how to implement and publish using The Generator custom eTraining development tool

Wouldn't it be nice if we could:

- Collaborate on Training
- Expert Driven Content
- Automatically get it in staff hands
- Hold staff accountable to learning
- Build different learning paths for each user group

Easy as 1-2-3

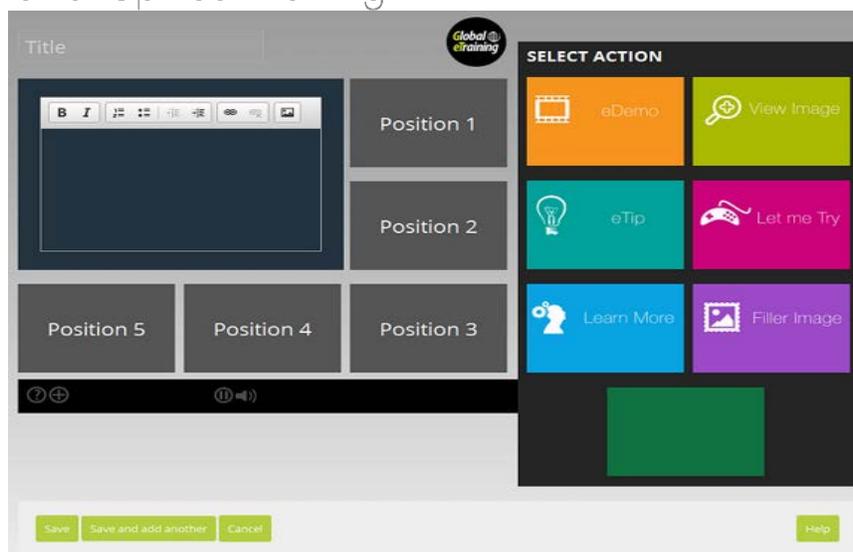
1. Develop- 2. Publish- 3. Deliver

The Generator is an extraordinarily simple and exceptionally effective interactive course building tool. It puts our proven learning templates in the direct reach of subject-matter experts through intuitive drag and drop functionality to create custom courses.

The first of its kind, the patented and award-winning cloud based software connects multiple contributors into a collaborative knowledge capture process.

*Generate video, audio, text, images, interactivity, practical exercises and quizzes for engagement of all learning styles. Create, deploy and up-date your courses with a click of a button. And now, leverage the added features and functionality of **The Generator 2.0**, AutoTranslate and The Workflow Workbook*

The
Generator
Power Up Your Training



The Workflow - Workbook

The
Generator
Power Up Your Training



Generate company specific workflow training.

The Workflow Workbook allows you to reorganize and combine GeT modules across software topics with your company specific processes and know-how to connect learners to the right training at the right time to match your project specific workflows.

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The Generator is only course building technology that builds courses in a BIM type environment- cloud based, collaborative, multi-disciplinary, up-to-date, data driven decisions, company & project-specific.