Rapid Deployment With Virtual Technologies

Presented by:
Siemens Postal, Parcel & Airport Logistics LLC
Presenters

Jeff Gilb
Vice President
Siemens Postal, Parcel & Airport Logistics LLC

Christopher Beaty
Senior Manager
Siemens Postal, Parcel & Airport Logistics LLC
Objectives

• Learn how the use of virtual simulation and emulation technologies can:
  ➢ Bring your idea to life in a virtual environment
  ➢ Fully engage all stakeholders from the very beginning
  ➢ Significantly reduce risk
  ➢ Accelerate the deployment of your new idea

• Learn how to leverage your investment from concept through life span
Real World Examples To This Approach

• Develop a game-changing technology
• Refine and improve design in progress
• Allow Senior Management to understand the potential benefit of the new idea/approach/concept
• Increase the likelihood of success and meeting the projected ROI of a new idea
The Challenge: Unload a Trailer Without People

Use Case: Rapid deployment of game-changing products and disruptive technologies
The Benefits of Brainstorming in VR

➢ Work through dozens of concepts in the virtual world
➢ No buying, no building
➢ Circumvent months/years of development
Rapid Development Winning Concept
Monitor impact of every parcel in the entire trailer and *orientation* at impact.
Understanding Potential Benefit of New Idea

• The customer said “Do something about my bags”

• Develop a potential solution concept

• Visualize it and estimate the potential benefit
Papa’s Got A Brand New Bag

Automated Collection, Transport, Bagging, Labeling
From Virtual To Real
Using Emulation and Virtualization Technologies

➢ Can spur creativity and bring ideas to life
➢ Can increase the likelihood of success
➢ Can reduce risk
➢ Can shorten development time
➢ Can engage key stakeholders from the beginning

NOW YOU KNOW!
Jeff Gilb
jeffrey.gilb@siemens-logistics.com
www.siemens-logistics.com

Christopher Beaty
chris.beaty@siemens-logistics.com
www.siemens-logistics.com

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Come VISIT US!
Booth #6727 North Hall