




Welcome

Simulation Planning Workshop

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Today's Objectives and Goals

- Learn from others who have been through the process
- Understanding available resources
- Identify Needs, Goals and Vision
- Use the Simulation Planning Guide (SPG)

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Learn from others



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Understand available resources



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Identify Needs, Goals and Vision

Creating Buy-in

Buy-in may be defined as the understanding, commitment, and action of people working to achieve strategic objectives. Obtaining buy-in from peers and leaders to adopt new teaching strategies, including simulation, depends heavily on the communication skills of the simulation champion.

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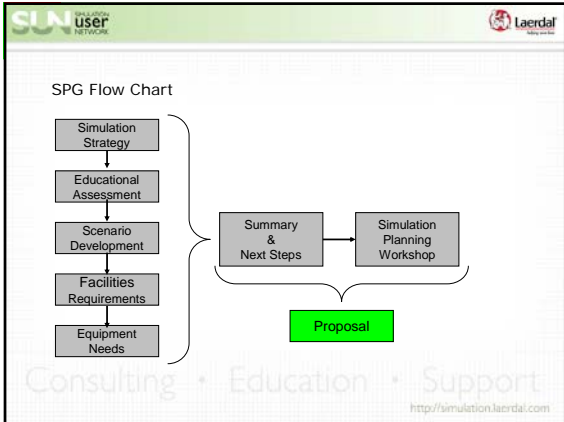
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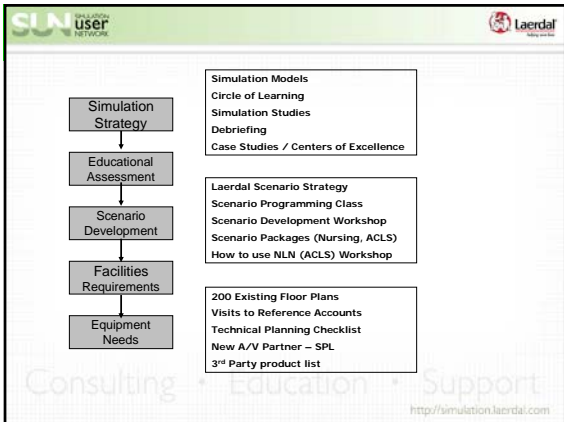
Familiarize yourself with the SPG

A Consultative Process to provide solutions based on an assessment of needs for a Simulation-based Educational strategy.

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Simulation Strategy

- Educational Vision & Goals
 - Do you have a strategy for simulation?
 - Simulation is not just a tool, it changes the way we educate
 - What best describes your usage & current status?
 - What are your goals?
 - Where are you in the project cycle?
 - Grant Application
 - Funding Procurement
 - Project team in place
- Have the key stakeholders been identified?
 - Who are the decision makers?
 - Who is running the project?
 - Who is doing the work? (Internal / 3rd party)
 - Do you have architects, contractors, A/V support?

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Educational Assessment

- Where are you currently in your adoption of simulation
 - Discovery – Development – Trial - Teaching
 - What is working well today? Challenges?
 - What do you hope to Improve, Reduce or Eliminate
- What are your plans going forward?
 - Use the Circle of Learning as a guide
 - Educational plans – wants & needs... Not equipment
 - Increase through put
 - Additional revenue generation

How do you currently evaluate outcomes?
– Debriefing methods?

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Scenario Development Laerdal's Strategy

- Deliver Targeted Offerings
 - Patient Cases must meet needs of end user
 - Basic Nurse Education; ACLS; Disaster Preparedness
 - Right platform / simulator/ Vital Sim/ Task Trainer
 - SimNewB, SimBaby, SimMan, 3G
 - Validated by peers
 - NLN, AHA, NRP etc....
- Customize Where and When Needed
 - Build to specific Curriculum needs
 - Design Workshop
 - Modify / Personalize Scenario Packages
- Educate
 - How to Develop & Program
 - How to Run / Enhance / Debrief

• The best solution may be a mix

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Facilities Assessment

- Educational Goals drive facilities plans
- Circle of Learning moves from What? to Where?
- Training areas
 - Available Floor space
 - Number of Faculty / Students 'Thru Put'
 - Debriefing method
 - Resource / Support Areas
 - Control Room
 - Skill Stations
 - Class Rooms
 - Storage
 - In Situ
- A/V Requirements
 - Focus on Educational Goals & Debriefing Models
 - What do you want to capture in each room?
- Power / Compressed Air – Driven by Equipment needs

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Equipment & Services

- Circle of Learning - How?
 - How do you plan to deliver on Education Goals?
 - Tools "Products" required?
 - Location of these classes?
 - Support Equipment
 - A/V and I/T involvement
 - Debriefing models drive camera selection & placement
 - » Bedside
 - » Skills vs. Teamwork (CRM)
 - Control Room & AVS System
 - » Simultaneous simulations
 - » Rebroadcast to Classrooms
 - » Capture for Teacher's use
 - Other Support Equipment
 - False Headwall
 - Backdrops
 - Beds to bedpans...

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Summary & Next Steps

- Issues & Recommendations
 - Reference Sites
 - "Look like you..."
 - Skill needs
 - Architect / Project Coordinator
 - Scenario Development
 - Faculty & Staff Training
 - Technical Support
 - Laerdal Tech Services
 - A/V Partner
 - Funding Commitment
 - Grant Sources
 - Other...
- Is a Simulation Planning Workshop required?


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Simulation Planning Workshop

- Initial outline of Key Players and expectations
 - Opportunity for Solution Planning
- Goals and Focus Areas for meeting
 - Attendees
 - Project manager, Administration...
 - Architect
 - Laerdal Team (TM, ESS, FSE)
 - A/V partner
 - Purchasing
 - Faculty
- Use Summary / Issues / Recommendation work from SPG
- Facilities & Equipment Plans are derived from Sim Strategy
 - Keep Simulation Strategy / Education Goals in focus


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Resources

- "Using Simulation Based Training to Improve Patient Safety"
 - Journal on Quality and Patient Safety – July 2005
- "Use of Human Patient Simulators – Best Practices"
 - Nurse Educator – July / Aug 2006
- "Effect of Practice on Standardize Learning Outcomes"
 - Medical Education - 2006
- "The Role of Debriefing in Simulation-Based Learning"
 - Society for Simulation in Healthcare – Summer 2007
- "Theory and Method for Debriefing with Good Judgment"
 - Society for Simulation in Healthcare – Spring 2006

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Questions

Comments

Ideas

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