






# Healthcare Simulation Standards of Best Practice®

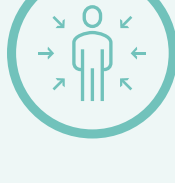
With the support and input of the global community


## SIMULATION DESIGN


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Designed in consultation with content experts and simulationists
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Use various types of fidelity
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Perform a needs assessment to establish foundational evidence
- 


Plan a learner-centered facilitative approach
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Construct measurable objectives
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Create a prebriefing plan that includes preparation materials and briefing
- 

Align the modality with the objectives
- 

Create a debriefing or feedback session, and/or a guided reflection exercise
- 

Design a scenario, case, or activity that provides context
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Develop a plan for evaluation
- 

Pilot test simulation-based experiences

## PROFESSIONAL INTEGRITY

- Follow ethical principles, standards, and pursue excellence in one's profession











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Establish and maintain a safe learning environment
- Foster trust and respect to promote inclusion

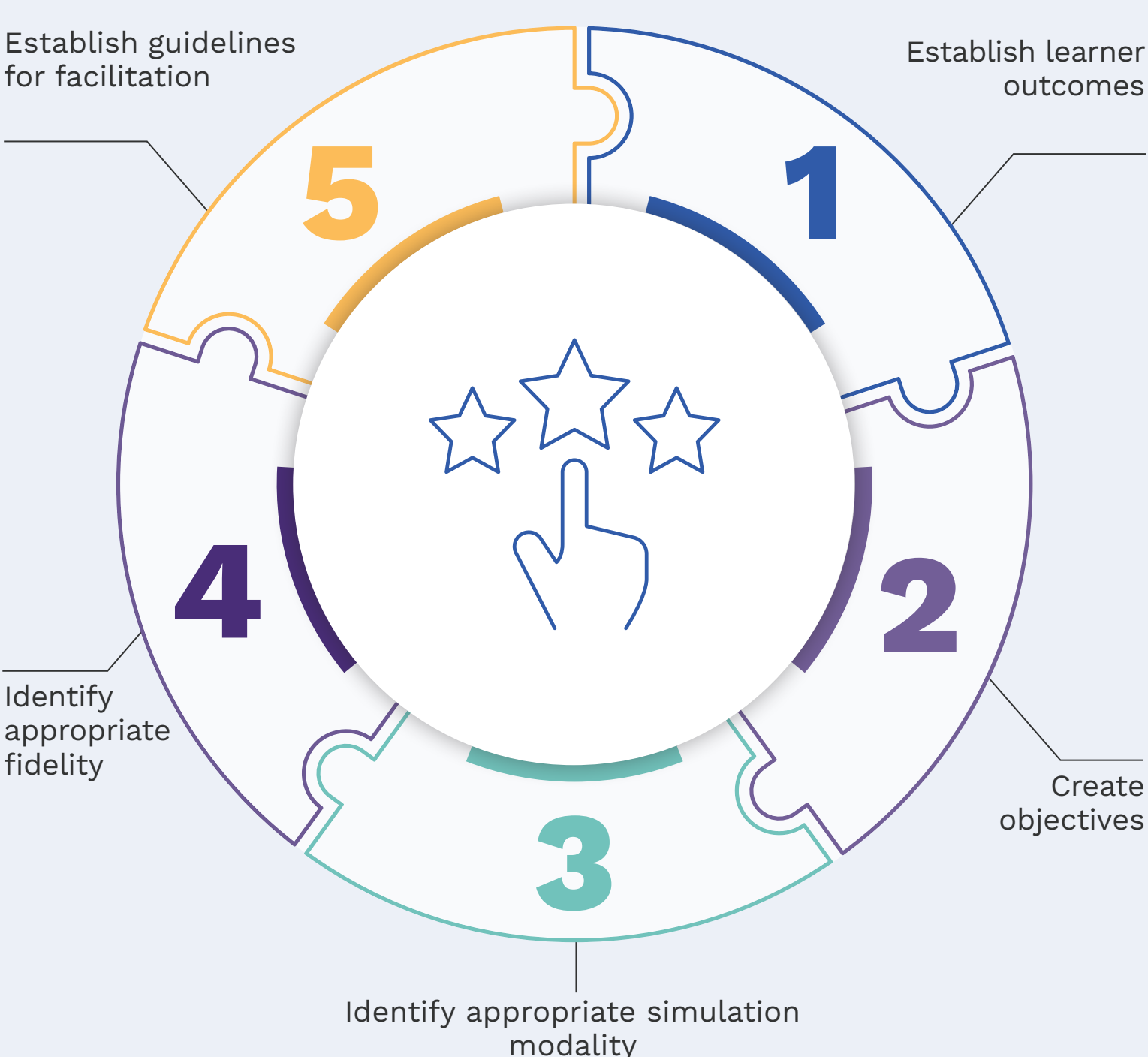

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Maintain confidentiality

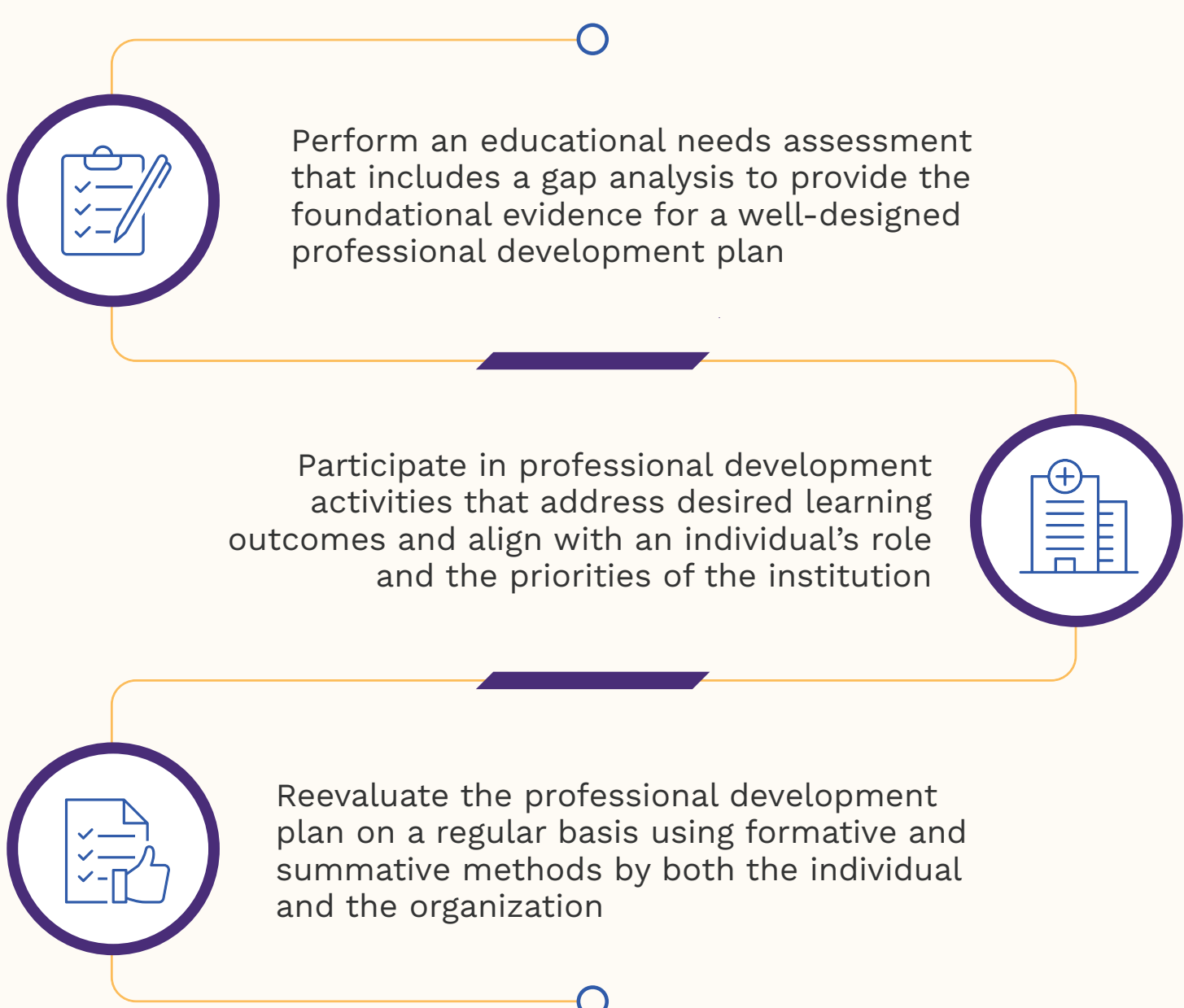
## PREBRIEFING: PREPARATION AND BRIEFING

Universal Criteria	 <p>Simulationist should be knowledgeable about the scenario</p>	 <p>Prebriefing is developed according to the purpose and learning objectives</p>	 <p>Consider the experience and knowledge level of the simulation learner</p>
Preparation Criteria	 <p>Develop preparation materials to help learner meet objectives</p>	 <p>Help learners succeed with variety of activities</p>	 <p>Deliver prior to and on the day of SBE to augment knowledge</p>
Briefing Criteria	 <p>Set the tone with expectations, logistics, and roles</p>	 <p>Conduct a structured orientation to SBE environment and modality</p>	 <p>Create a psychologically safe learning environment during the prebriefing</p>


## OUTCOMES AND OBJECTIVES





## PROFESSIONAL DEVELOPMENT




## SIMULATION-ENHANCED INTERPROFESSIONAL EDUCATION

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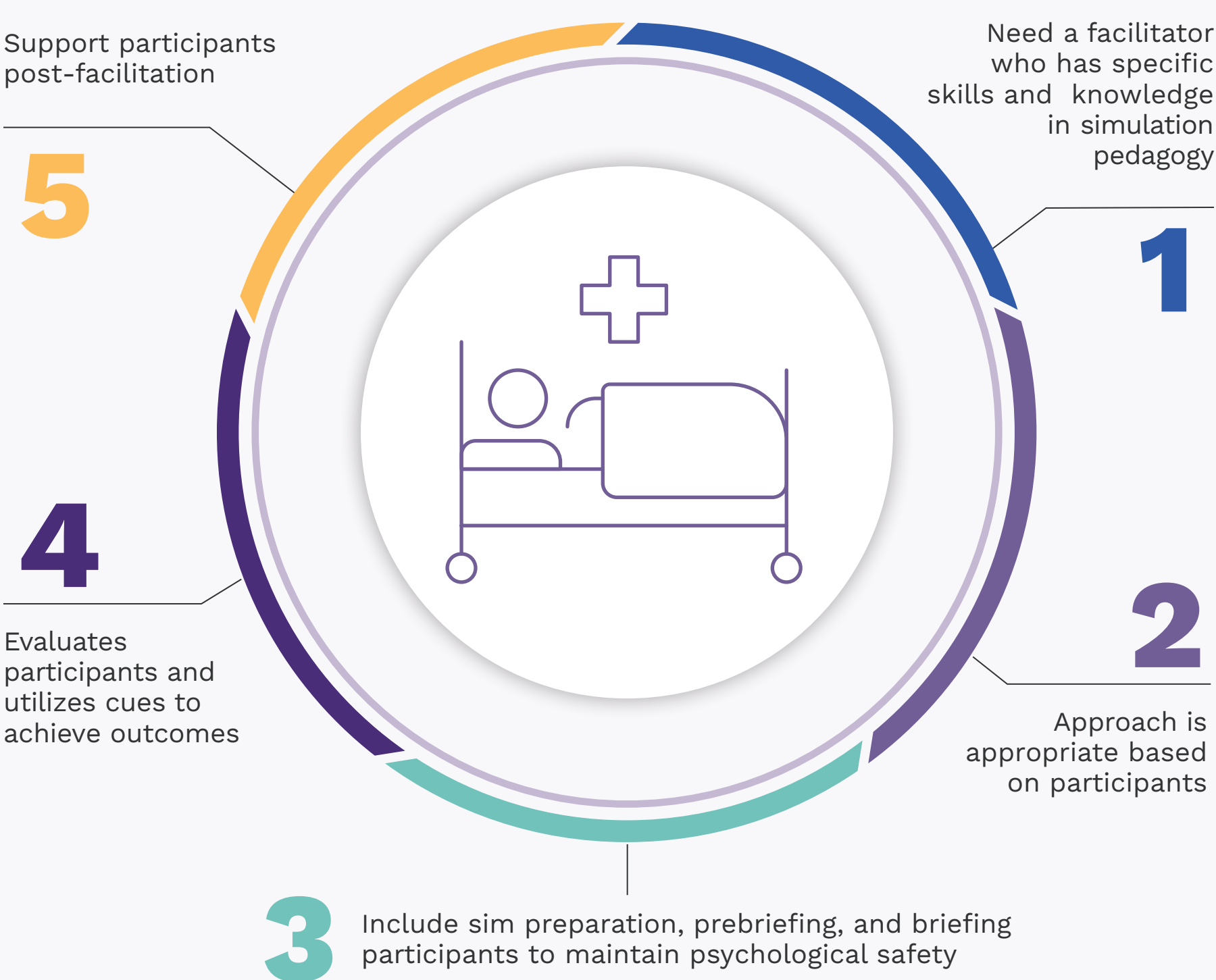
Conduct Sim-IPE based on a theoretical or a conceptual framework
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Utilize best practices in the design and development
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Recognize and address potential barriers
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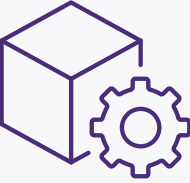

Include an appropriate evaluation plan

## FACILITATION





## EVALUATION OF LEARNING AND PERFORMANCE

- Determine the method of learner evaluation before the SBE


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May be used for formative evaluation
- May be used for summative evaluation


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May be used for high-stakes evaluation

## THE DEBRIEFING PROCESS

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Ensure debriefing is planned and incorporated into the simulation-based experience in an appropriate manner to guide the learner(s) in achieving the desired learning or evaluation of outcomes
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Constructed, designed, and facilitated by a person(s) or technology-supported system capable and/or competent in providing appropriate feedback, debriefing, and/or guided reflection
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Conducted in a manner that promotes self, team, and/or systems analysis. This process should encourage reflection, exploration of knowledge, and identification of performance/system deficits while maintaining psychological safety and confidentiality
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Planned and structured in a purposeful way based on theoretical frameworks/models and evidence-based concepts


## OPERATIONS

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Implement a strategic plan
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Provide personnel with appropriate expertise
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Develop plans to manage space, equipment, and personnel resources
- 

Secure and manage the financial resources
- 

Use a formal process for effective systems integration
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Create policies and procedures to support and sustain the SBE program