Table 5.1. Factors to Consider when Choosing Ways to Enact the Virtual Gaming Simulations

Factor	Individual Play	Facilitated Small Group Play	Facilitated Large Group Play
Pedagogical approach	Learners play the virtual gaming simulation at their own pace and at a time and place convenient to them.	Groups of fewer than 10 learners play the virtual gaming simulation and debrief with a facilitator.	Groups of 10 or more learners play the virtual gaming simulation and debrief with a facilitator.
Time required	Up to one hour.	One to two hours.	One to two hours.
Debriefing	Debriefing needs to be arranged in terms of a self-debrief or large group debrief.	Can debrief throughout the experience and at the end.	Can debrief throughout the experience and at the end. May debrief as a large group or break into smaller groups.
Advantages	Flexible learning option. No facilitator required. Psychological safety is fairly easy to establish; no	Comfortable learning experience; learners are individually active and have group support. Relatively easy to facilitate.	Larger groups are less resource demanding than the small group format. Strong facilitation skills required.
	risk of embarrassment if wrong answer selected. Learners are motivated to improve their score.	Psychological safety is fairly easy to establish; not overwhelmed by pressures of the large group.	Learners are exposed to multiple perspectives. Opportunity to build team and conflict management
	Provides learners with a clear picture of their own knowledge base.	Generates rich discussion. Learners have technical and	skills. Generates rich discussion.
	Can re-play as often as wanted.	game play support. Learners approach sensitive topics with support of group.	Learners have technical and game play support. Learners approach sensitive topics with support of group.
Disadvantages	No group support for technology/ virtual gaming simulation issues. Learners experience sensitive topics alone.	Organizing and facilitating large numbers of groups makes this a fairly resource demanding option. Learners are less able to	Requires strong facilitation skills. Potentially more threatening to sense of psychological safety. May

Learner does not benefit	knowledge; may be	be intimidating for
from others' perspectives.	influenced by peers.	quiet/shy learners.
		Learners are less able to
		evaluate their own
		knowledge; may be
		influenced by peers.