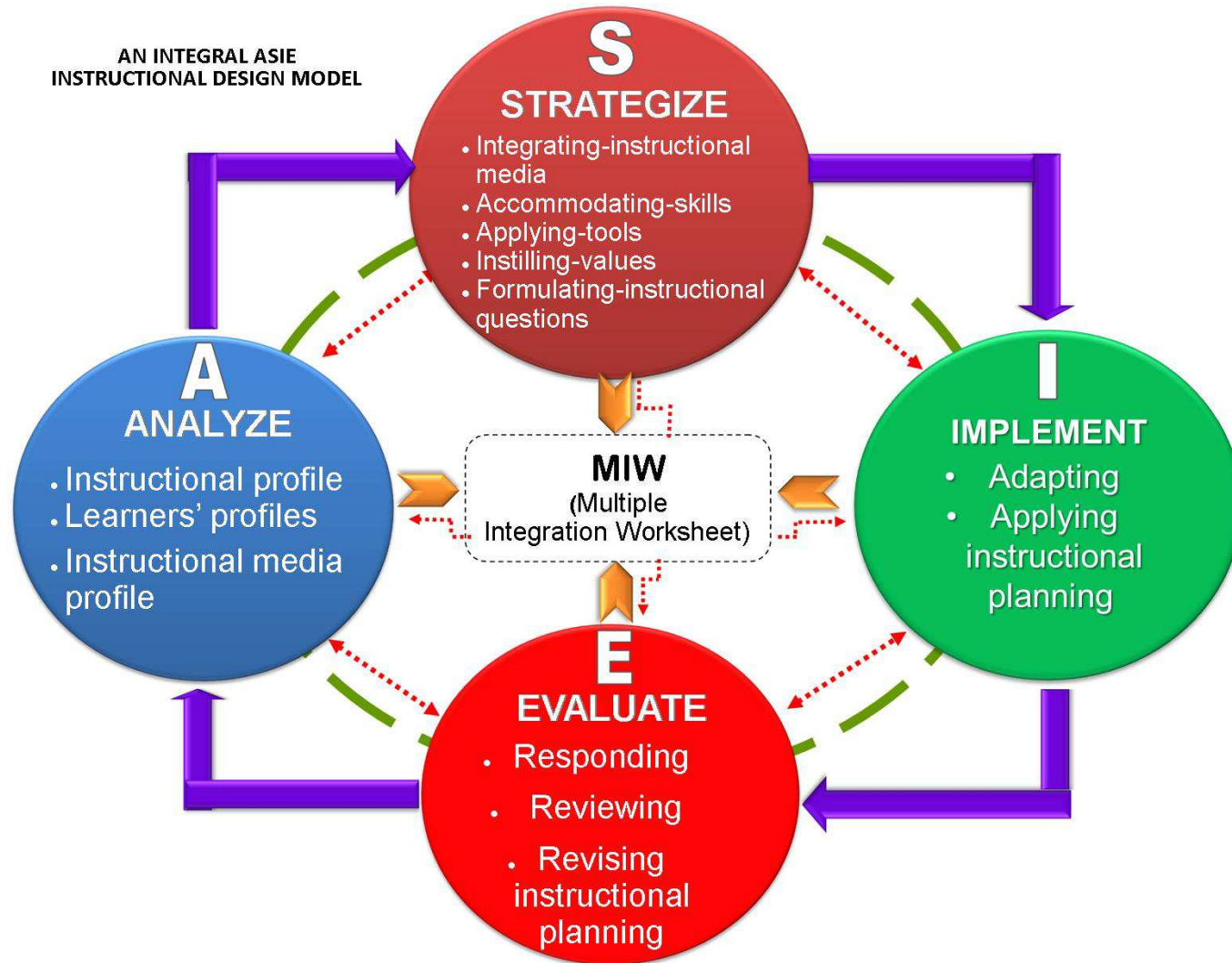


**INTRODUCTION TO AN INTEGRAL ASIE INSTRUCTIONAL DESIGN MODEL:
An Integrated Approach In Instructional Planning For The 21st Century Learning & Teaching Environment**



▪ **Introduction**

- ✓ In the era of 21st century teacher education, instructional design is an important element as it has an impact on the teachers' instructional planning as well as learners' learning process. This element enables them to face the growing challenges of complex, changing and fragile world in fulfilling the needs of 4Cs (critical thinker, communicator, collaborator, creator) developing "a globally competitive personality".
- ✓ Hence, teachers need to have extensive pedagogical knowledge to accommodate and integrate technology, pedagogy and content knowledge (TPACK) effectively in their instructional planning (Mishra, P., & Koehler, M.J., 2006).
- ✓ ASIE is an acronym for **Analyze, Strategize, Implement and Evaluate**. It is an integral instructional design model developed as alternative solution to the above challenges for schools and institutions of higher learning.
- ✓ This model emphasizes more on learning (learner-centered) rather than solely instructional delivery.
- ✓ Its moves from adopting a standard approach to developing models that could be customized to the 21st century needs of each learner and thereby creating a much better learning experience both in classroom and online.

*ASIE is an acronym for **Analyze, Strategize, Implement and Evaluate**. It is interactive to the user, integrative in planning the content, prescriptive in the planning procedures and constructive in the organization of the components.*

- ✓ It is interactive to the user, integrative in planning the content, prescriptive in the planning procedures and constructive in the organization of the components. An Integral ASIE ID Model has a planning mechanism or planning framework known as Multiple Integration Worksheet (MIW). This unique features guide instructors / teachers in the process of formulating & integrating the best possible practice for learners in the instructional planning strategies.
- ✓ These new approaches are needed in establishing a more “active and innovative learning environment” which is linked to the learners’ future employability issues.
- ✓ The model is applicable in a conventional way or in an online supported server.
- ✓ The wider functions of ASIE Model due to its latest development have transformed it into Collaborative Instructional Design System (CIDS).
- ✓ The system has a Professional Learning Community features which enables participants from various communities, such as professionals, either in academic or corporate sectors and administrators to works collaboratively – sharing and contributing expertise, advice, opinions, views and suggestions at improving knowledge and skills, towards fulfilling the current and future educational needs and challenges, with regards to the learners’ employability issues.

This model emphasis more on learning (learner-centered) rather than solely instructional delivery. This new approaches are needed in establishing a more “active and innovative learning environment” which is linked to the learners’ future employability issues.