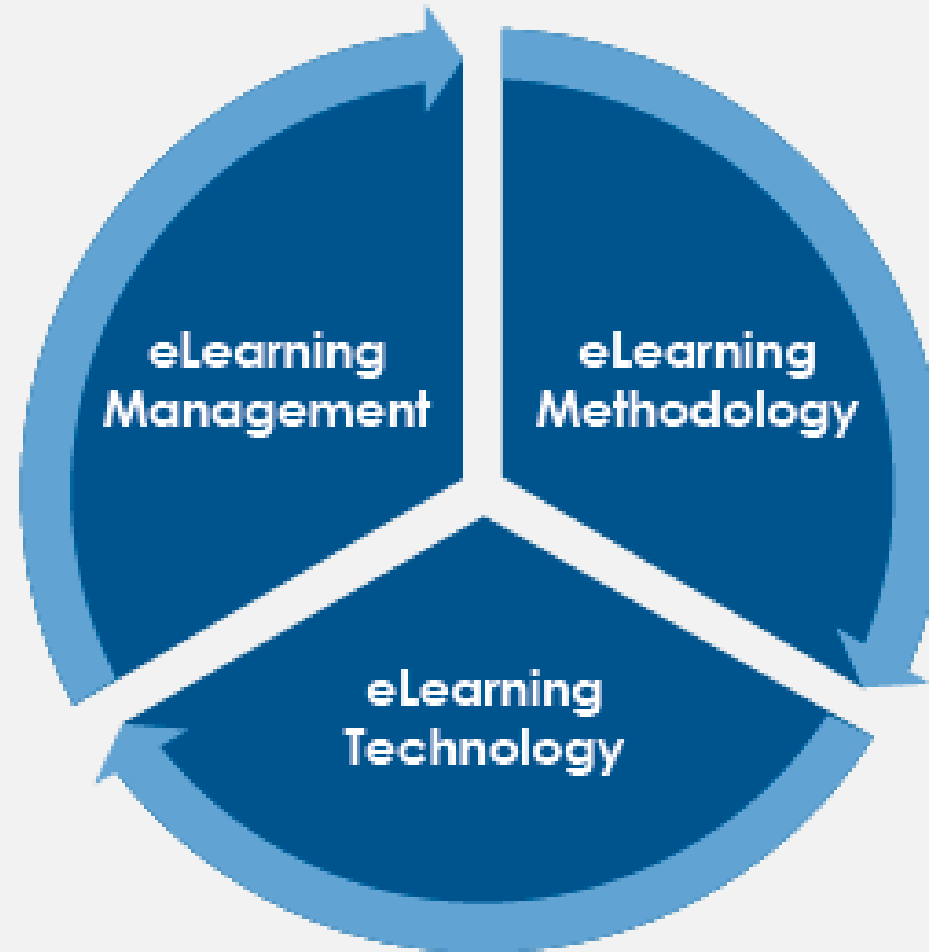


INTRODUCTION TO IDI'S E-LEARNING METHODOLOGY

THREE ASPECTS OF E-LEARNING



MANAGEMENT OF E-LEARNING

- Systems, processes and resources required for eLearning.
- Development of the course
- Manage the eLearning from start to end.
- Collaboration with different resources, e.g. eLearning Specialists, LMS Administrators and others.

E-LEARNING TEAM



E-LEARNING METHODOLOGY

- Blended learning solutions
- Contribute to SAI performance in terms of outputs and outcomes.
- Based on ten principles.

IDI E-LEARNING PRINCIPLES

Strategic
alignment

Accessibility

Results
oriented

Interoperability

Interactive

Learner
centred

Inclusive

Cost effective

Balanced and
Innovative

Quality

IDI E-LEARNING METHODOLOGY

HOW ADULTS LEARN



HOW ADULTS LEARN

All learning begins with
concrete experience



Experience is then
transformed into knowledge

HOW ADULTS LEARN

All learning begins with
concrete experience



Experience is then
transformed into knowledge

Transformation process -
or learning process



Has four distinct
elements.

LEARNING CYCLE



Concrete Experience

We interact with our world through our senses

EXPERIENTIAL LEARNING CYCLE



Concrete **Experience**

We reflect on, and analyse our experience
to find personal meaning



Reflective Observation
Reflection

EXPERIENTIAL LEARNING CYCLE



Concrete
Experience



Reflective
Observation
(**Reflection**)



Abstract
Conceptualisation
(**Generalisation**)

We form “theories” about why things are the way they are

EXPERIENTIAL LEARNING CYCLE



Concrete
Experience



Reflective
Observation
Reflection



Abstract
Conceptualisation
Generalisation



Active
Experimentation
Application

We 'try out' or 'test' our new theory
by applying it in the real world

ERGA

HOW ADULTS LEARN

Activist

Reflector

Pragmatist

Theorist

HOW ADULTS LEARN

Application
Experience

Activist

Reflector

Experience
Reflection

Generalization
Application

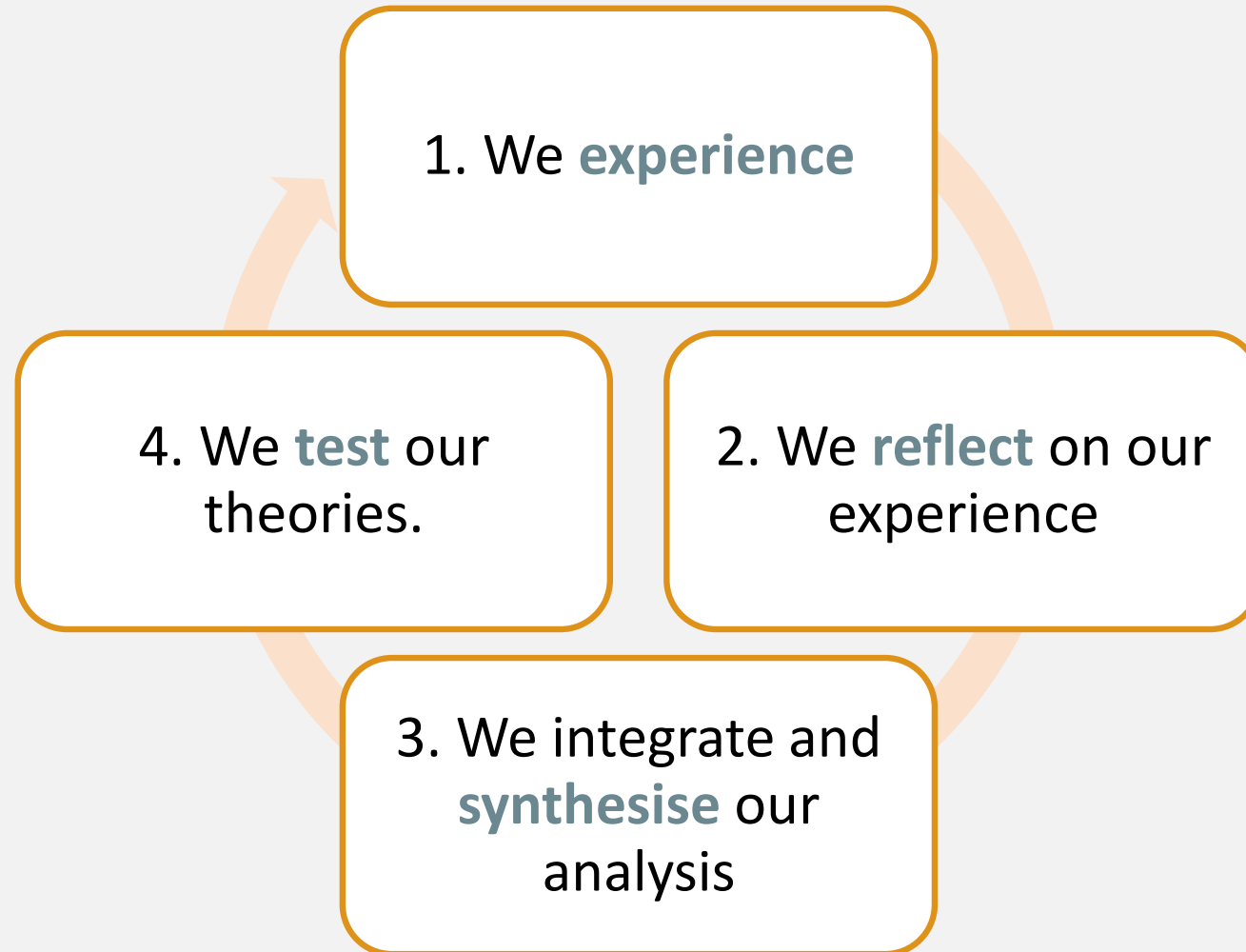
Pragmatist

Theorist

Reflection
Generalization

HOW OUR EXPERIENCE IS TRANSFORMED INTO LEARNING

Experiential **Learning Cycle**



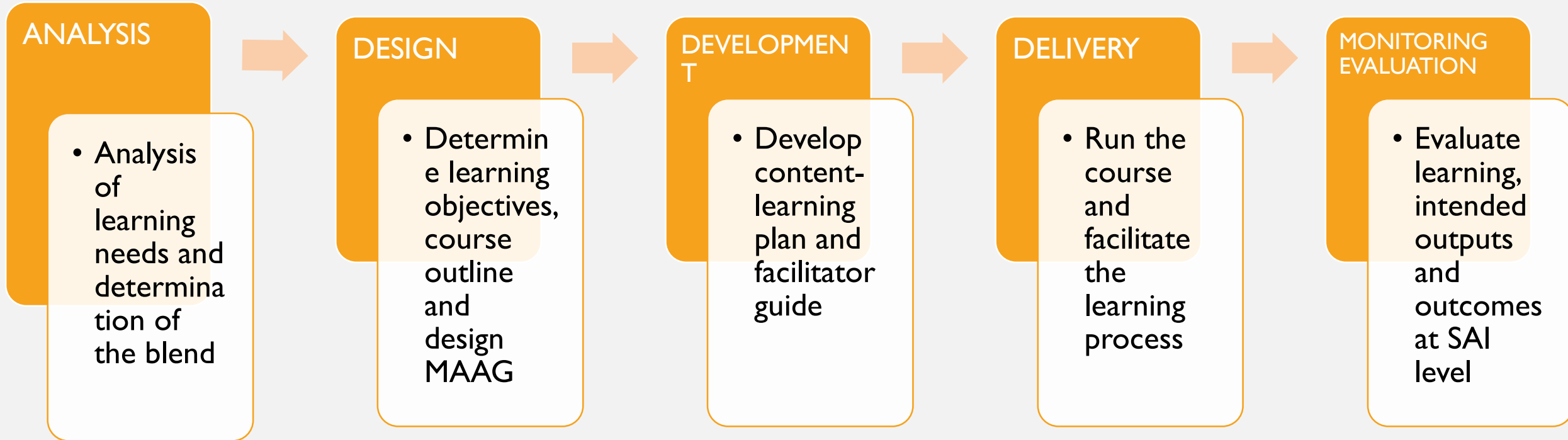
HOW ADULTS LEARN

ERGA

Course designer needs to design four distinct steps or phases in the session or a module in order to complete the learning cycle

IDI'S ELEARNING METHODOLOGY

SYSTEMATIC APPROACH TO LEARNING (SAL)

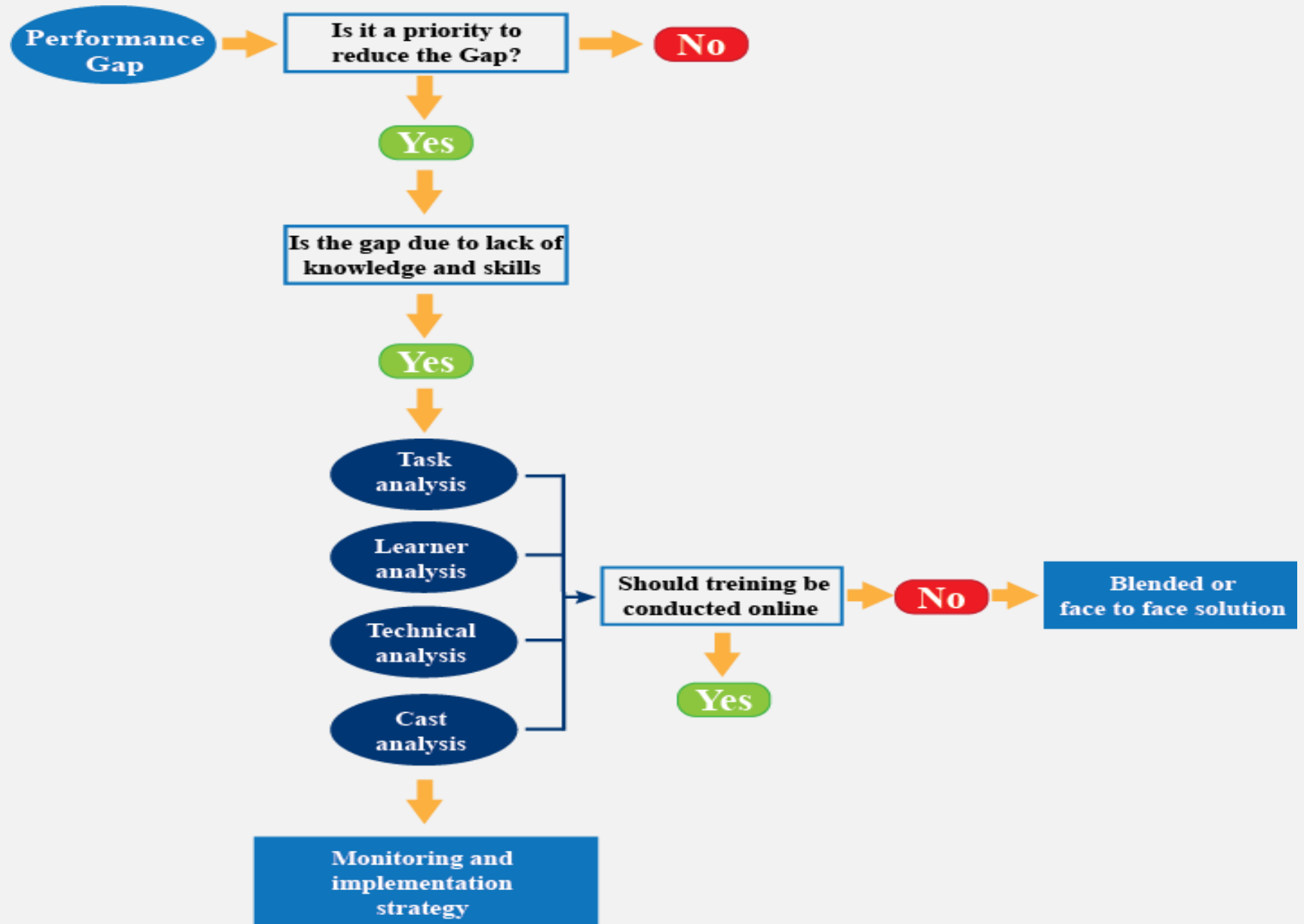


ADDDE

Analysis Phase

- Analysis of the eLearning components
- Monitoring and evaluation strategies

ADDDE



ANALYSIS PHASE STEPS

Checking the
need for
learning



Conducting
task analysis



Conducting
learner
analysis



Conducting
technical
analysis



Conducting
cost analysis



Planning for
monitoring
and
evaluation

Design Phase

- Learning structure
- Learning Objective, Key Learning Points (KLPs)
- Modules of the eLearning course
- SAL, the Nine Step Model
- Module At A Glance (MAAG)

Development Phase

- Content development
- Learning plan, Facilitators' Guide
- Course module material
- Methods, tools and media
- Publishing material on the LMS

Delivery Phase

- Launching the course online
- Manage the online learning activities
- Communication

An eLearning course consists of:



Start of
the course

Initial pre-
course activity

Module
learning
activities

Module
evaluation

Wrap up and
Feedback

Monitoring and Evaluation Phase

- Impact
- Learning Outcomes
- Learning Outputs