



Fundamental of Business Analysis

Module - 1



In the beginning

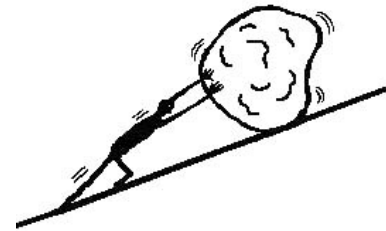
There was chaos



Projects were like a battlefield



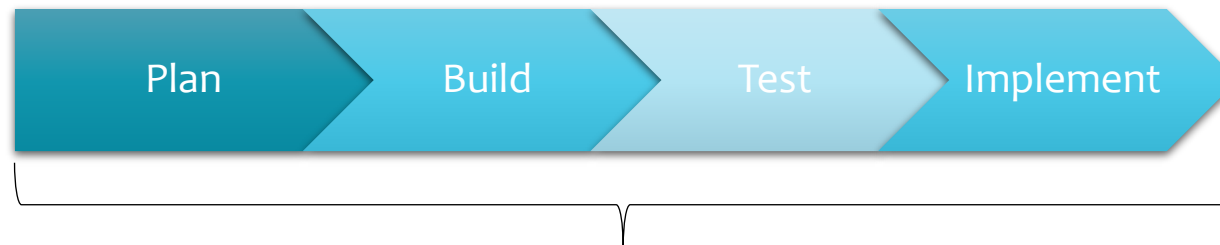
A lot of work was being done ... but it was not always productive



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A Little Later on ...

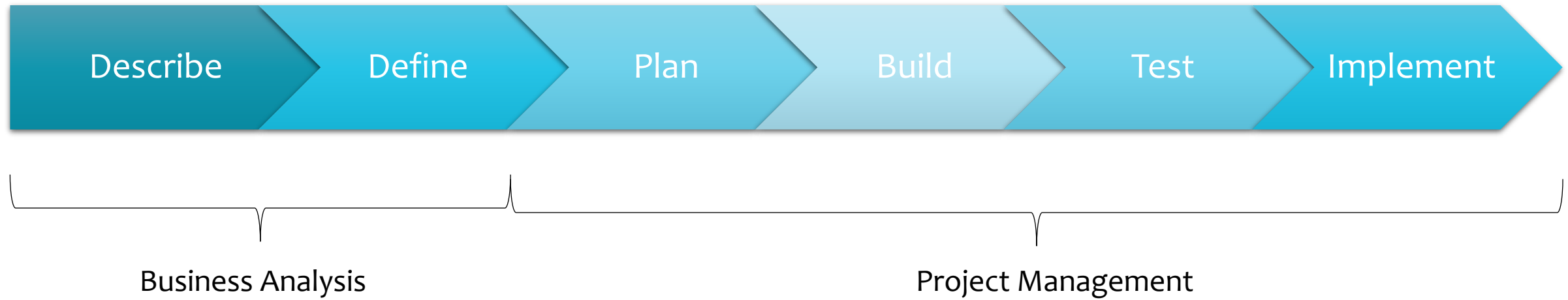
Organizations invested in project management practices



“Typical” Project Life Cycle

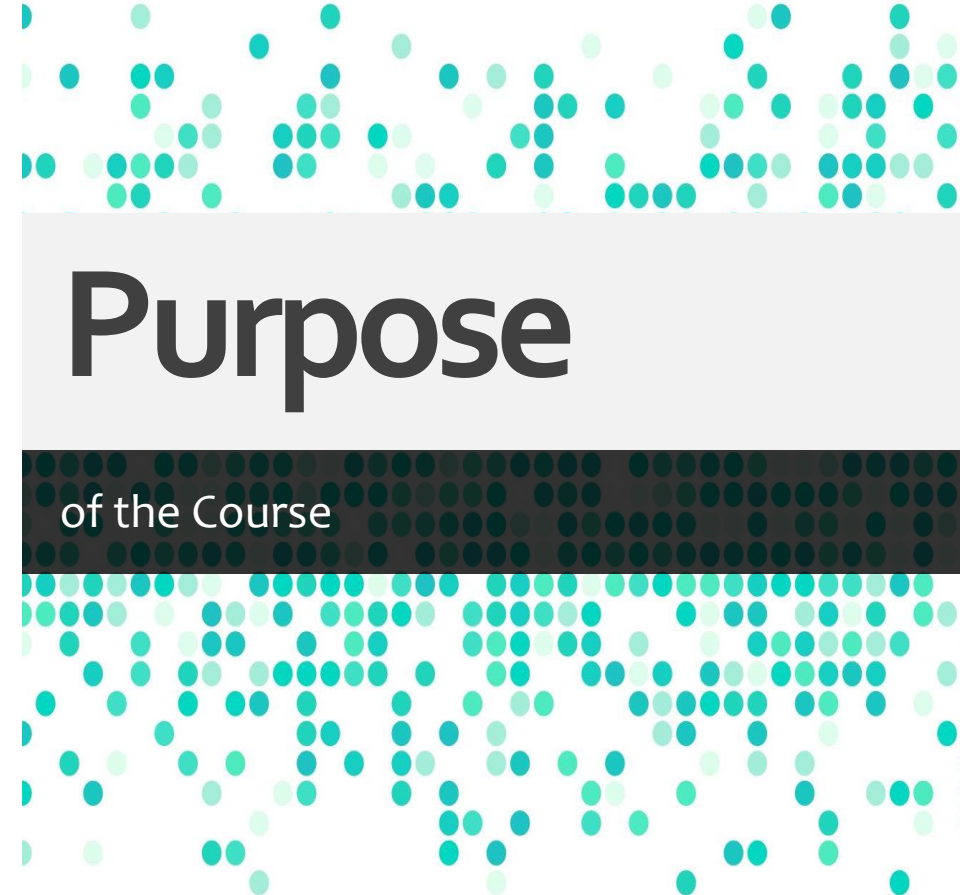


**But it still
doesn't work**



- Define the profession of business analysis
- Provide a set of commonly accepted practices.
- Helps people who work with and employ business analysts to **understand the skills and knowledge** they should expect from a skilled practitioner
- Practitioners may employ different **competencies, knowledge, skills, terminology, and attitudes** that they use when performing business analysis tasks.

- Ref: IIBA (International Institute of Business Analysis)



What is Business Analysis



Business analysis is the practice of enabling change in an enterprise by

Defining needs and recommending solutions that deliver value to stakeholders.



Business analysis enables an enterprise to

articulate needs and the rationale for change, design and describe solutions that can deliver value.



Business analysis is performed on a variety of initiatives within an enterprise.

strategic, tactical, or operational.



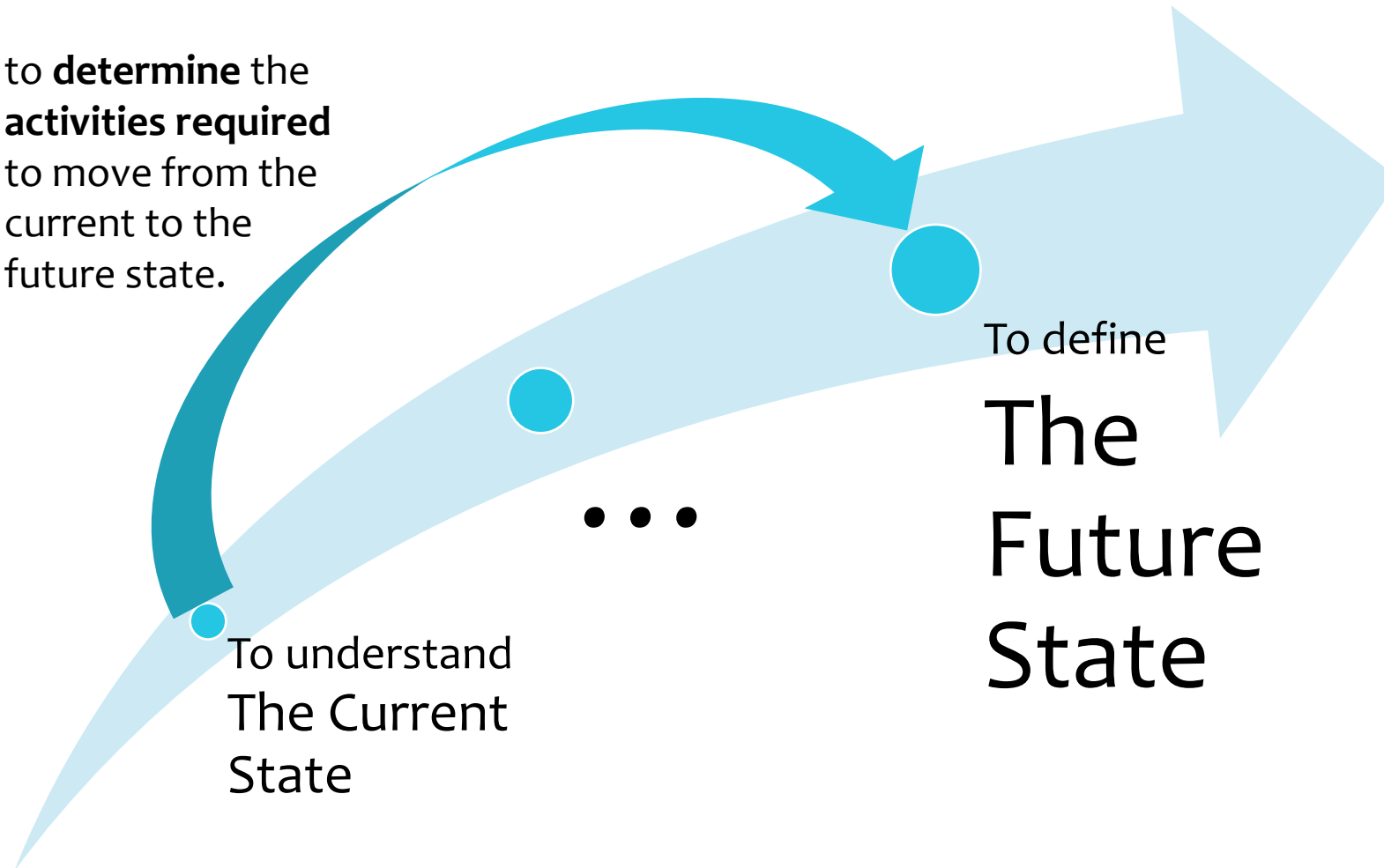
Business analysis may be performed

within the **boundaries of** a project
Throughout enterprise evolution and continuous improvement

What is Business Analysis

Business Analysis can be used

to **determine** the
activities required
to move from the
current to the
future state.



IIBA defines a Business Analysis

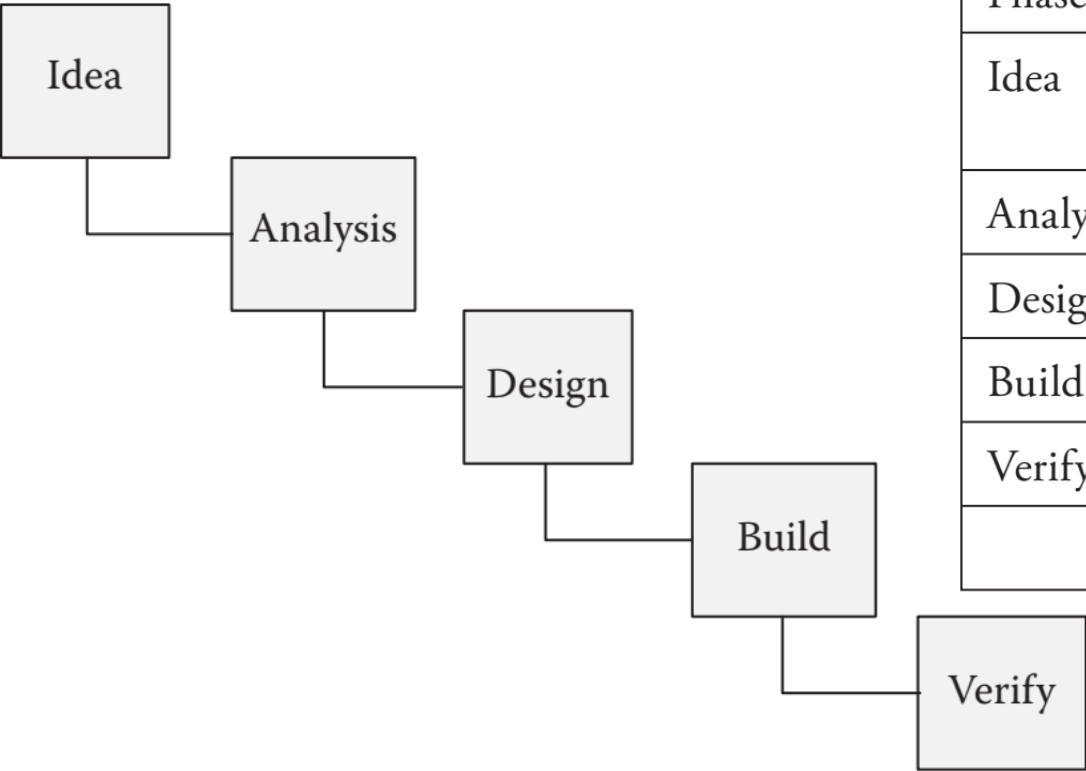
The set of task & techniques used to:

- Work as a liaison among stakeholders,
- To Understand the structure, policies, and operation of an organization, and
- To recommend solutions that enable the organization to achieve its goal.



Life Cycle Definitions

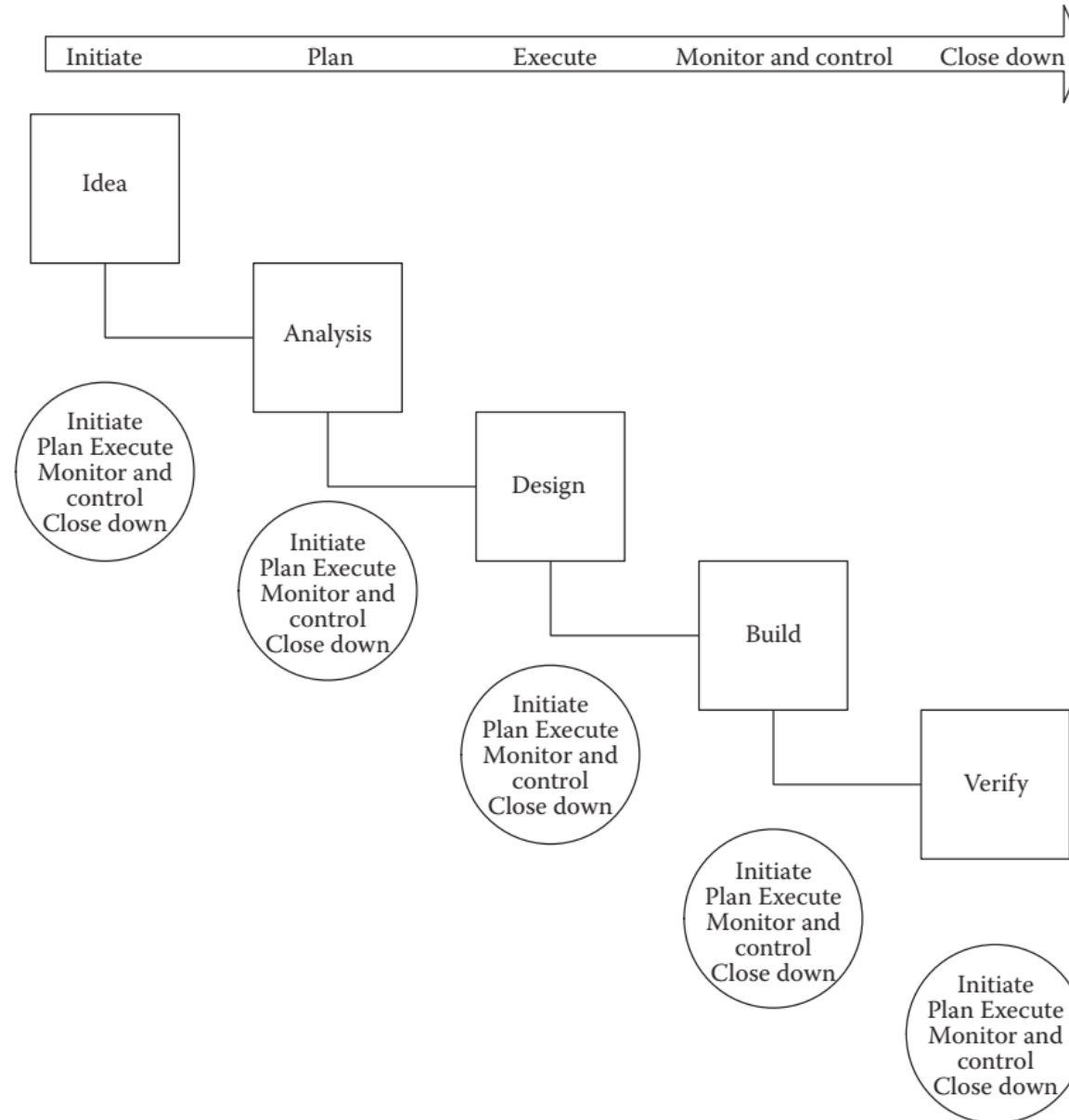
Standard Life Cycle



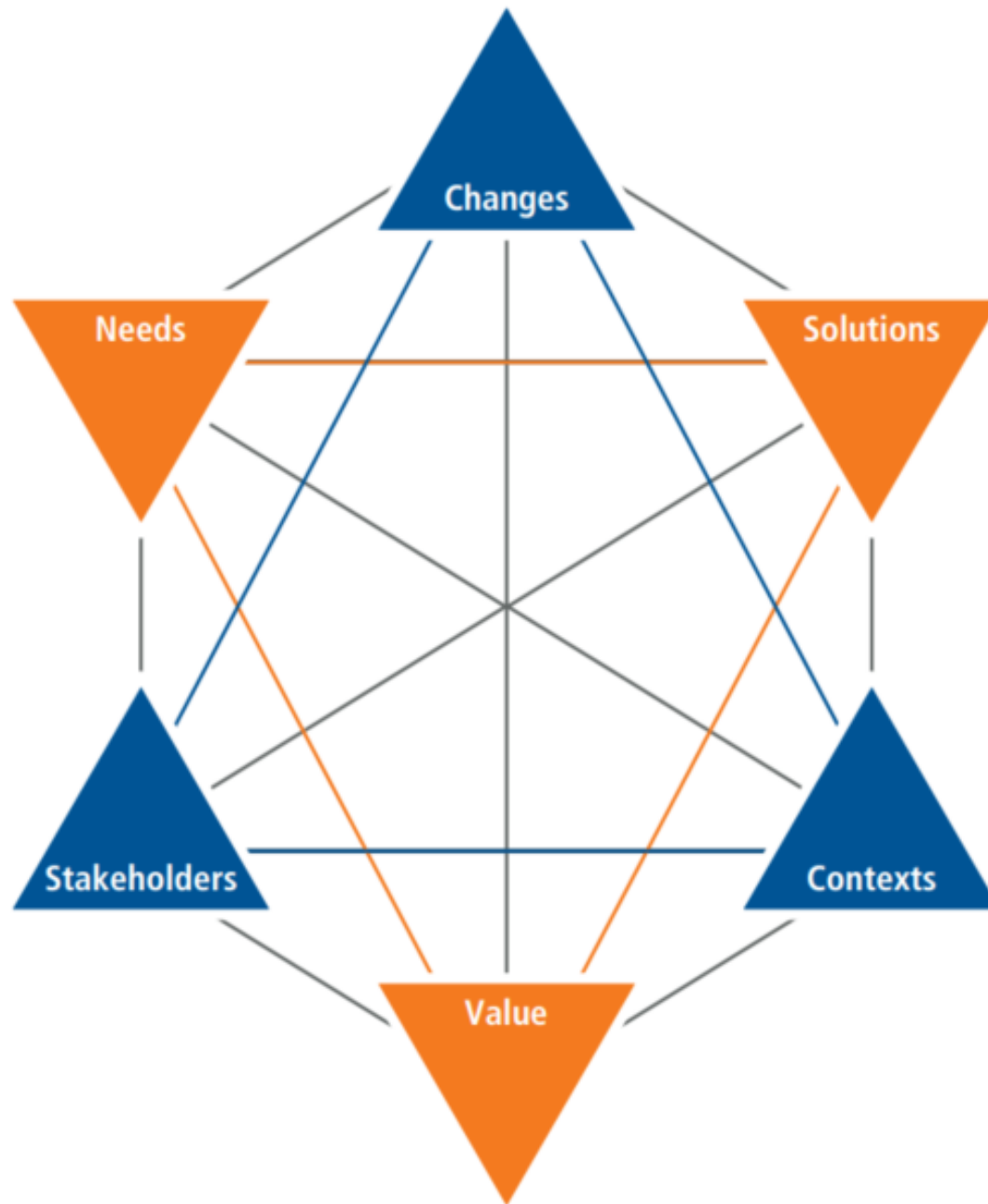
SDLC phases, deliverables, and roles responsibilities

Phase	Key deliverables	Roles and responsibility
Idea	Feasibility study Initial business case	Business owner
Analysis	Requirements document	Business analyst
Design	Specification	Systems analyst
Build	Product	Programmer
Verify	Test results	Quality assurance
	Sign off	Business analyst

Standard Life Cycle and Project Management Processes



Business Analysis Core Concept Module



Perspectif of business analysis



Agile



Business Intelligence



Information Technology



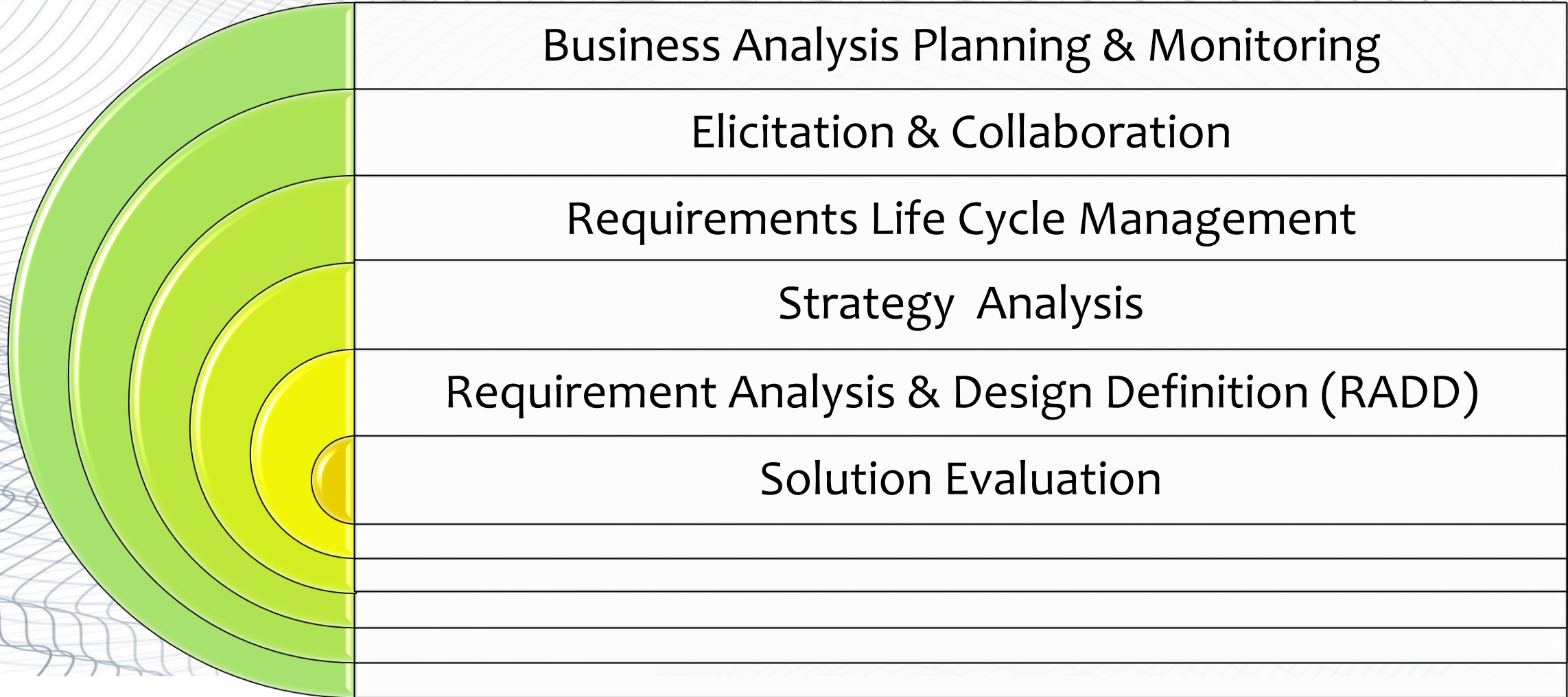
Business Architecture



Business Process Management

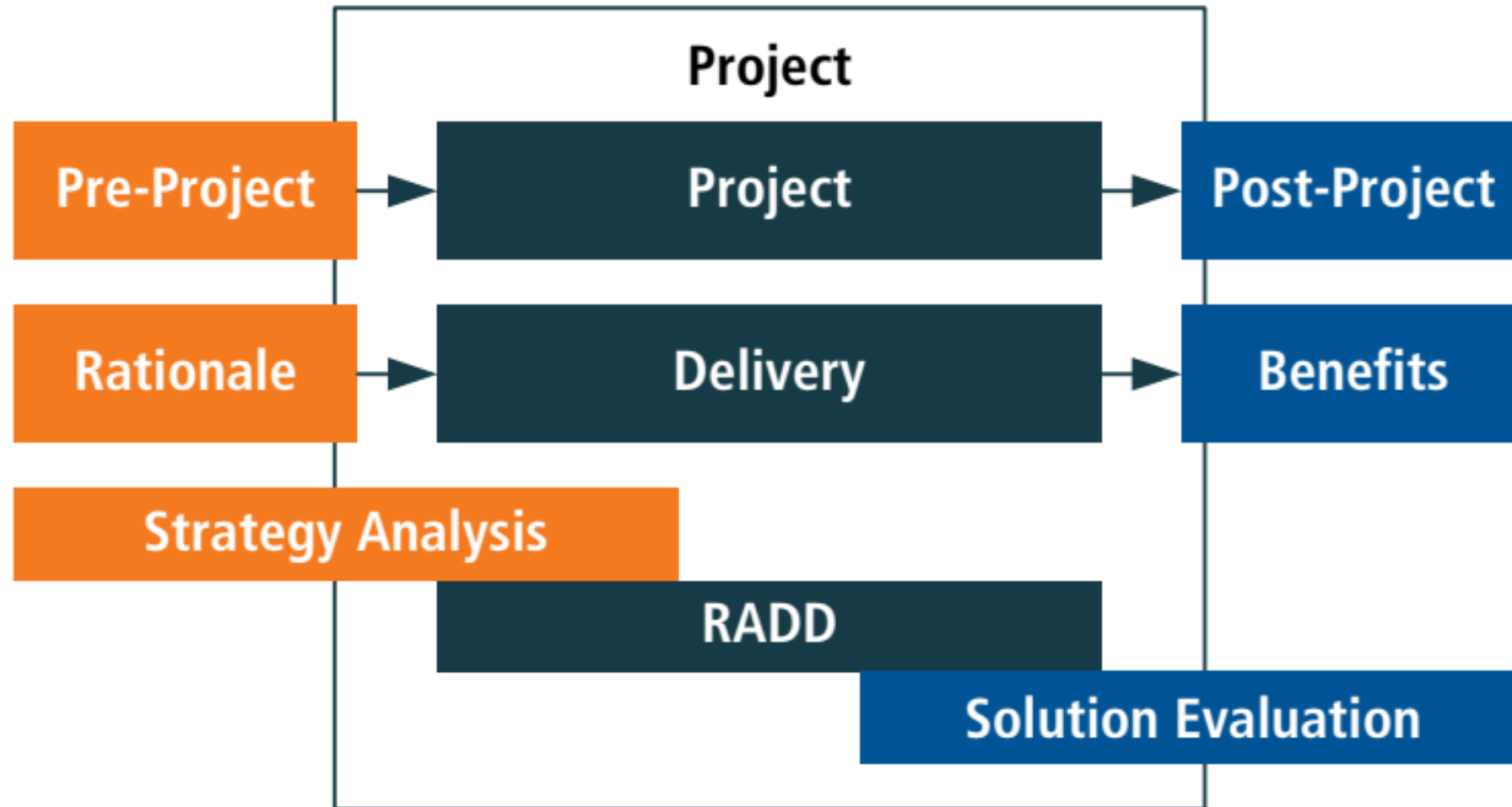
6 Knowledge Area

Describe the practice of business analysis as it is applied within the boundaries of a project or throughout enterprise evolution and continuous improvement

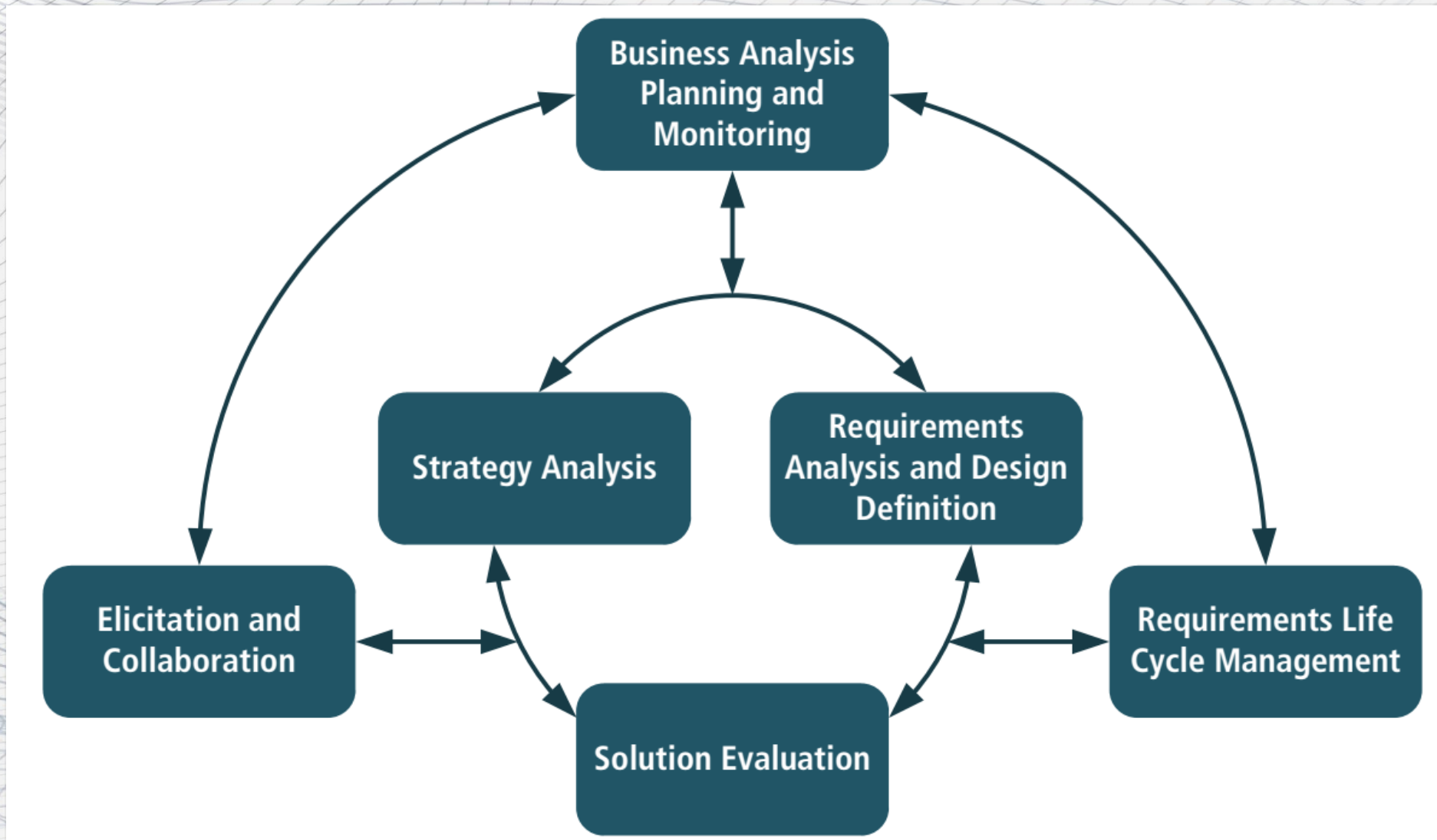


Business Analysis Beyond Projects

- The following image shows how three of the knowledge areas support the delivery of business value before, during, and after the life cycle of a project



Relationships Between Knowledge Areas





Who is a Business Analyst

A business analyst is any person who performs **business analysis tasks**, no matter their job title or organizational role .



A Business Analyst

- A business analyst works as a liaison among stakeholders in order to **elicit, analyze, communicate, and validate requirements** for changes to business processes, policies, and information systems.

- Ref: IIBA

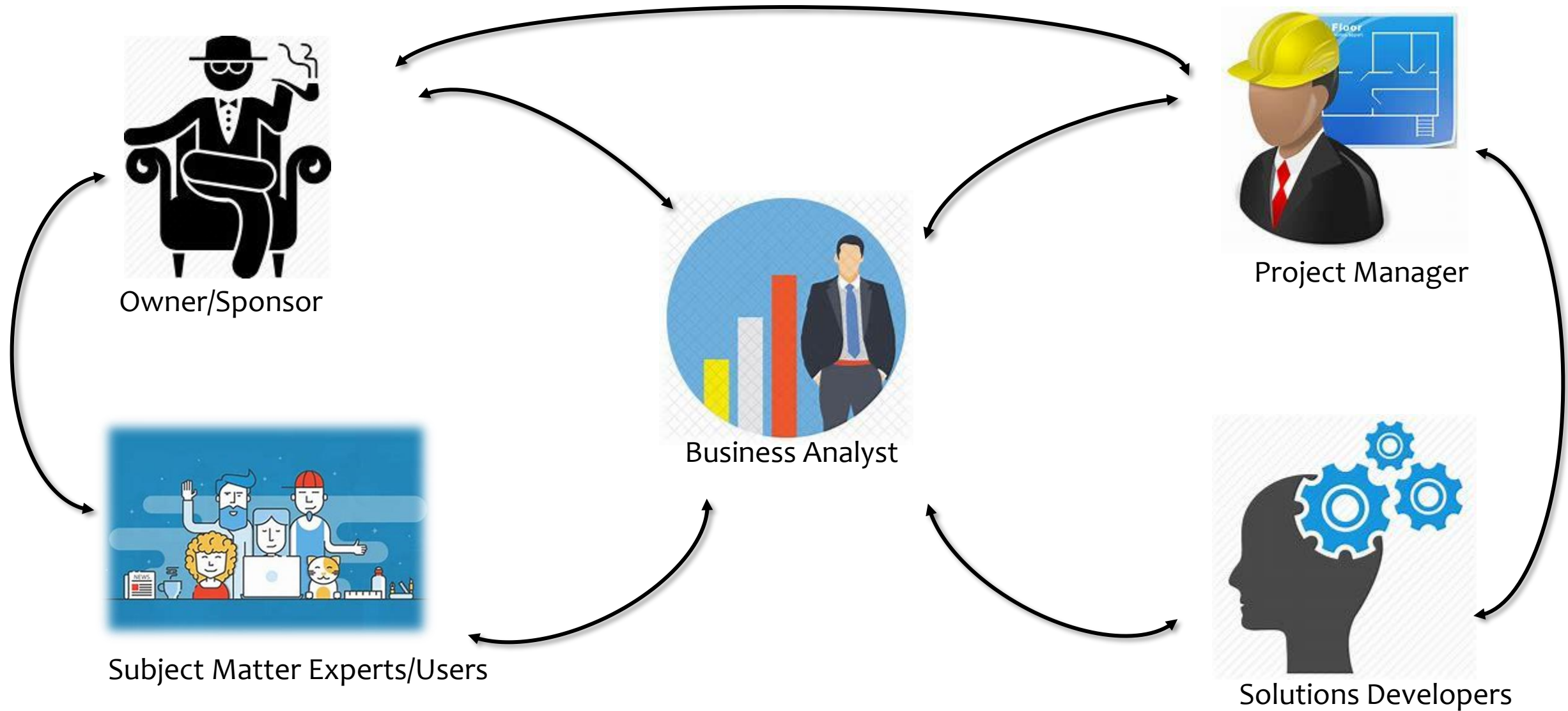
Business Analyst Role

“BA play a role in **aligning** the designed and delivered solutions with the needs of stakeholders.

- The **Activities** that BA perform:
 - understanding enterprise problems and goals
 - analyzing needs and solutions
 - devising strategies,
 - driving change, and
 - facilitating stakeholder collaboration.

- Common **job titles** for people who perform BA:
 - business architect,
 - business systems analyst,
 - data analyst,
 - enterprise analyst,
 - management consultant,
 - process analyst,
 - product manager,
 - product owner,
 - requirements engineer, and
 - systems analyst

Putting the Business Analyst in Context



Underlying Competencies

A description of the behaviours, characteristics, knowledge, and personal qualities that support the practice of business analysis.



Analytical Thinking and Problem Solving

Behavioural Characteristics

Business Knowledge

Communication Skills

Interaction Skills

Tools and Technology



Thank You

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