Sustainability

An online training program that deals with:

- *Delivering management potential in a changing world*
- *Managing Benefits Realisation across all lifecycle phases and for all sectors and scale of works / initiatives*
- *Working together to achieve real sustainable change / benefit*
- *A practical program that combines theory with practice*

Challenge is to choose the right way forward

ATsolve

Delivery, Consultancy, Advisory & Training

Sustainable Business, Project & Contract Management

ANZISM
Australia & New Zealand
Institute of Sustainable Management

Purpose:

Through a combination of acquired knowledge and working through case studies, participants will get a working knowledge of use of the Principles of Sustainability and the Sustainable Development Goals (SDG) and in particular, how they can be integrated into traditional management principles to produce real benefits. The program is aimed at providing foundation knowledge to participants that will enable the ongoing development of skills in sustainability through implementation. The program is designed to enhance existing management / co-ordination skills. The skills developed will assist participants who are involved in activities including (but not limited to):

- Project management
- Business management
- Community / social management / Social welfare programs
- Environmental management
- Facilities and asset management

The training will highlight the flexibility of the integration of sustainability and how benefits can be realised irrespective of scale, cost, complexity or location of the project / initiative to be undertaken.

Learning Outcomes:

To provide participants with:

- A working knowledge of the Principles of Sustainability as defined by United Nations
- A working knowledge of the United Nations Stainable Development Goals (SDG)
- Skills to develop ongoing techniques to apply sustainability within planned initiatives / projects / activities.
- Skills to develop ongoing techniques to consider the potential inter-relationships of the various SDG and their effects
- Broader understanding of the potential aspects of carrying out initiatives / projects / activities, specifically in regard to the WHY and HOW factors
- Develop a working knowledge of the links between costs, benefits and application
- Enhanced understanding of the extent and relationships of Integration, Risk, Scope, Cost, Value and HR management in achieving "Benefits Realisation across all phases of the works".

Learning Delivery:

The program is delivered through a mix of:

- Online course material
- Group access to online scheduled tutorials (via Zoom or similar connections)
- Assignment submissions based on case study scenario material
- Access to ongoing assistance for 6 months after completion of the training program.

Course Duration:

The training program is facilitated online, participants are therefore able to self-pace.

Assessment:

To ensure understanding of principles by participants, a series of assignments are required. The assignments are structured to progressively develop understanding of the principles of sustainability and build into a resource that can be used to facilitate ongoing development of the management skills.

Course Outline:

unit	description
1	Introduction to Sustainability: • Links with other management / co-ordination principles • How the principles have evolved • Current global status • Discussion on "drivers" that are affecting to use of SDG
2	What are the Sustainable Principles and the SDG: • Differences between interpretations • General discussion on flexibility and links • Identification of "true" strategic objectives and relationships • Analysis of "WHY" and "HOW" factors, including the need to "drill down the levels to identify the real strategic issues • Improve opportunity to create greater "sustainable" delivery of projects, business initiatives and other deliverables
A	Introduction to case study: • Participants to identify aspects of sustainability that may affect the outcome • Provide list of items and give some details about why they are relevant • *(Submission assessed and feedback provided)*
3	General discussion on implementing sustainability: • Affects on aspects of delivery and phases • Impact on scope, risk, cost, benefits realisation, procurement, supply chain • the levels of interaction including similarities and exceptions – eg local, regional, national, international • size and complexity issues – potential impacts
4	Detailed discussion on effects and impact on: • Sponsor role and reporting structures • Scope change reviews • Integration of long-term strategies and short-term goals
B	Taking findings of submission A) – expand discussion of consideration of the items previously identified • Identify details of implementation, level of co-ordination / management required • Identify and discuss any specialist resources required • Discuss potential reporting and monitoring activities • Assess priorities and extent of management (including any potential resources required) • Assess likely levels of outcome as a result of the management processes and resources identified • *(Submission assessed and feedback provided) (Resubmission may be required to ensure competency understanding)*
5	Explore potential reporting and documentation opportunities and requirements: • Identifying and recording actions • Ability to regularly monitoring outcomes • Potential opportunities presented by regular monitoring • Update and flexibility issues • Who is responsible for what?
6	Create Sustainable Management Plan: • Elements of plan including responsibilities, limitations and Uses • Long- term Vs short term • Preparation of plan • Involvement of parties

7	Review impact on all levels of stakeholders and potential global impacts
8	Review and re-assess overall impact of integration of sustainable factors / principles: • Cost issues, Risk issues, Reputational issues • Global issues (incl potential climate change issues) • Business success • Who can "drive" change, Why change needs to be "driven" • Assessing and monitoring change • Benefits and overall impact and effect on traditional co-ordination management practices / techniques
C	Create a Sustainable Management Plan based on previous assessments • Discuss the plans implementation • Discuss the impacts on the initiative / project across each lifecycle phase • *(Submission assessed and feedback provided) (Resubmission may be required to ensure competency understanding)*
D	Complete feedback report / survey