

Interface Complexity Framework

Who

Who should use it?

What

What is it?

Currently it is a framework which supports PMs to address complexity in the areas of:
1) Selection of Team members;
2) Structuring the team;
3) Management style

What does it do?

Flexibility which allows for fitting to project requirements

Flexibility to be used at different levels

Development of a framework with a set of *actions* against each characteristic in order to enable the minimisation or maximisation of the effect of each characteristic

When

When is it used?

Used at different stages early as well as throughout the life of the project. It enables continuous improvement and the setting up of KPIs in socio... areas of the project

frequency

Link to the number of the times teams are formed or disbanded

Why

The Aim

Aims to address complexity created by the interconnections between systems - individuals, parties / teams on the project as well as complexity from the management style

Aim of the framework is the management of complexity in projects caused by interconnections

The Objectives

To use the complexity characteristics to identify actions to be taken in order to maximise or minimise the effects of complexity

Scope

Development of a framework for the management of complexity formed by interconnections