

1.0 Organise team + work

Related Credits: IDP-R1: Integrated Development Process



Before beginning the design and development process, the team should be organized in a way that integrates the contribution of different trades and specialties. This coordination, called an Integrated Development Process (IDP) in the Pearl Rating System, is simply a framework to support the development of holistic, creative, and efficient design solutions. The Pearl Rating System requires an IDP to extend throughout the project life cycle from inception to design, construction and commissioning.

Approach

An IDP can be the foundation of a successful project team, bringing out the best input of each member. In particular, once the project team has been assembled, it facilitates the development process by:

- Defining a **Sustainability Framework** with a clear vision and objectives and specific indicators and targets to monitor ongoing performance. By establishing goals early and holding themselves accountable to these, the project team can meet ambitious goals more efficiently and avoid any incidental slippage in project performance.
- Enabling true **Collaboration** within the project team. By discussing project goals early on and meeting face-to-face as a single group, the project team will be able to coordinate work smoothly and make decisions more rapidly. This is especially valuable as new members join the development team.
- Ensuring **Continuity** between work packages or project stages can be achieved through effective communication and contractual arrangement.
- Promoting **System Thinking** when developing strategies and solutions. By considering the synergistic solutions, the project team can deliver a high performing building more creatively, and without expensive technological "add ons."

Process

As the project team organizes its schedule, an IDP framework should be incorporated into the development process. This framework can be broken down into four steps, which are detailed on the following pages.

