

# Six D p r o c e s s

With a project brief in hand, an assessment is made for the additional information we will require for the project. The process phases shown here are selected and tailored to the goals of both the project and the client.

## Discovery

Who will use it, What will they be doing, Where will they use it, How are they expected to use it, When will they use it, Why will they use it?

Understand the users, the environment & the technology opportunity. Prepare and conduct research including observations, questionnaires, interactive sessions with users, technicians, competitive and benchmarking analysis etc.

Phase culminates with discoveries and insights that will speak to the optimal function and value for the proposed project.



## Define

Define what the product design shall be and create the road map that everyone will follow to achieve the goal of building the new design.

- Crystallized product requirements
- Defined performance requirements
- Technical feasibility studies

Phase culminates with refined and more defined product design and performance requirements.



## Design

Creation phase

Product architecture options, work flow and usability assessments, technical risks, styling and user interface opportunities created and reviewed. Concept scoring, prototype evaluations, cost assessments, etc.

Phase culminates with an approved design direction and feature set with known risks and actions to resolve.



## Develop

Development of the approved concept to a finished, working stage, set of prototypes.

- Prototype iterations
- Preliminary documentation developed
- Source qualification and pricing for a detailed cost analysis



## Document

Refined documentation and specifications that dictate quality and finish expectations.

- Documentation
- Resource reviews, materials and finishes
- Pricing checks
- Production release



## Deliver

Manufacturing liaison to manage quality and delivery expectations.

- Documentation updates
- Pilot production reviews and sign-offs

