Important Factors in Management Levels Important Factors

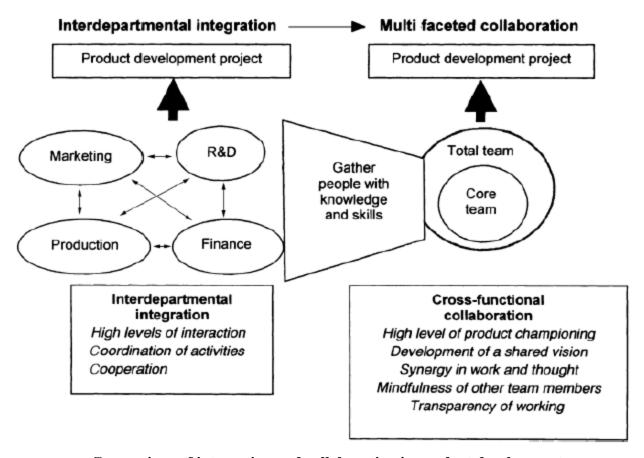
There are three important factors to recognize in four different types of management.

1. Championing

A person who voluntarily takes extraordinary interest in the adoption, implementation, and success of a cause, policy, program, project, or product is called championing.

There is a need for championing:

- a) Strategic championing at the directors/top management level
- b)Organisational championing at the product development manager level
- c) Product championing at the project leader level



Comparison of integration and collaboration in product development

2. Decision Making

Decision making needs to be spread throughout the groups and to be clearly defined. There is a need for decision making at all levels and not only at top management level. There is nothing more restrictive in product development than all decisions having to be made by one person; also it tends to slow development because there are endless reporting and decision making. Decision making is a collaborative activity between all levels of management.

3. Collaboration

Collaboration is an active aim of product development management. Collaboration is much more than cross-functional integration, it is the active working together of people from different disciplines, different functional departments, and different levels of management in product development, all with common aims for product development as shown in the Figure.

Cross-functional collaboration includes an equal stake and responsibility for the outcomes, and a willingness to understand the other people's viewpoints so that they can be blended to give higher levels of combined knowledge in the product development. Such collaboration involves synergy in thought and action, which leads to outcomes from the product development exceeding the capabilities of the individual participants in the PD Process.

Collaboration can be hard to achieve in radical innovation where uncertainty leads to tensions between people, with different functional groups blaming the others for delays, poor product qualities and increased costs. It is much easier in incremental product development where the risks of failure are much less and many activities become routine.

Important Tips

Are you a manager? If yes, answer the questions directly. If no, answer the questions as related to your manager.

- 1. For what area of product development are you (or the manager) responsible?
- **2.** Identify your responsibilities.
- **3.** How do these relate to the responsibilities of the manager above you?
- **4.** How do these responsibilities relate to your abilities? Do you need more abilities or improved abilities? How could you attain these?
- **5.**How do you relate to other areas of product development, other people in product development?
- **6.** Would these relations improve with a top management decision to have collaboration as a basic company philosophy?