Innovation Decision process

Adoption process

Mental process through which an individual passes from first hearing about an innovation to final adoption

Is a sequence of thoughts and actions which an individual goes through before he finally adopts a new idea

Diffusion process

Is the process of spread of a new idea from source of innovation to its ultimate user or adopter

Related to adoption of an innovation in an entire social system (village, block, district, state.....)

The innovation-decision process

• The Innovation-decision Process - the process through which an individual passes from first knowledge of an innovation to forming an attitude toward the innovation, to a decision to adopt or reject it.

Innovation Decision Process PRIOR CONDITIONS 1. Previous practice V. CONFIRMATION IV. IMPLEMENTATION II. PERSUASION III. DECISION KNOWLEDGE Felt needs/problems Innovativeness Norms of the social systems Continued Adoption ►1. Adoption → Later Adoption Discontinuance →2. Rejection ➤ Continued Rejection Characteristics of Perceived Characteristics the Decisionof the Innovation Making Unit 1. Relative advantage Compatibility 1. Socioeconomic Complexity characteristics Trialability 2. Personality Observability variables 3. Communication behavior

The innovation-decision process

• Five stages in the innovation-decision process:

- Knowledge,
- Persuasion,
- Decision,
- Implementation, and
- Confirmation.

THE INNOVATION-DECISION PROCESS.

• Ultimately, the innovation-decision process leads to either adoption or to rejection.

Innovativeness and adopter categories.

• "Innovativeness" - the degree to which an individual or other unit of adoption is relatively earlier in adopting new ideas than the other members of a system.

• Members of each of the adopter categories tend to have a good deal in common.

Innovativeness and adopter categories.

• The adopter categories

- Innovators,
- Early adopters,
- Early majority,
- Late majority, and
- Laggards.

Knowledge stage

- Occurs when an individual or decision making unit is exposed to an innovations existence and gain some understanding of how it functions.
 - Attitude
 - Need
 - Motivation
 - Information seeking behaviour

Persuasion stage

- Occurs when an individual or decision making unit forms a favourable or unfavourable attitude towards the innovation
 - 5 Ws and 1 H
 - Consequences of innovation
 - Information gathering from all corners

Decision stage

- Occurs when an individual or decision making unit engages in activities that lead to a choice (Adopt or Reject) of an innovation
 - Trial
 - Verifies attributes of innovation

Implementation stage

- Occurs when an individual or decision making unit puts an innovation into use
 - Action
 - May modify according to situation
 - Learning by doing

Confirmation stage

 Occurs when an individual or decision making unit seeks reinforcement of an innovationdecision already been made or reverse a previous decision to adopt or reject the innovation if exposed to conflicting message about the innovation

Conclusion

- Adoption of innovation passes through various stages
- Basically it is a mental process
- The decision taken may change in due course of time