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#### Service System

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### Service dominant logic

The emphasis is not on tangible product
 Is on services the customer can get
 No matter if the service is realized through the product or someone else to perform the service
 Ownership is not important
 The customer obtain benefits by renting to:

 use a physical object
 hire the labour and expertise
 pay for access to facilities and networks

### Service dominant logic

Customers do not buy goods or services

They buy offerings which render services that create value

Traditional division between goods and services is outdated

Activities render services

Things render services

The shift in focus to services leads to shift from producer perspective to customer perspective

### **Basic Service Economy Paradigms**

Service is the fundamental basis of exchange
 The customer is always a co-creator of the value
 All social and economical actors are the resource integrators

■Value is always uniquely and phenomenologically determined by the beneficiary

### Advanced SDL Paradigms

- Indirect exchange masks the fundamental basis of exchange
- ■Goods are distribution mechanism for service provision
- Operant resources are the fundamental source of competitive advantage
- ■All economies are service economies
- The enterprise cannot deliver value, but only value proposition
- A service-centered view is inherently customer oriented and relational

### **Basic conclusions**

- A service is an action bringing something usable. The mode of "use" is unavoidable
- A bearer of service is either an individual, or a group of individuals possibly in a way organized, or a tangible product the use of which provide a service
- In modern age of information intangible products could be bearers of service

### and assumptions

- During a life-cycle of an organization or organized group or an individual these are only two important things:
  - Services, as something useful for the receiving subject
  - Bearers of those services that can be individuals / organized groups / products
- Service and non-service is a point of view and not essential categories of things in our world

# Service modelling

- Service is some kind of action bringing some usefulness to receiver of this action.
- Purpose and/or goal of this action must be the use (usage) of the action results or outcomes
- Provided actions are strongly connected (related) to knowledge and information.
- Knowledge information and final usefulness are positively correlated

## Service proprieties

- Provider somebody / something that perform the action and by this provide the service
- Client somebody / something that receives results of this action
- Where somebody / something could be
  - Individuals
  - Organized group of individuals
  - Technology assembled and organized into value adding application
  - Any combination of previous items

## Service proprieties

- Target is the part of the reality to be transformed or operated for the sake of client
- It could be practically anything
  - An individual
  - A group of individuals
  - An organization
  - Computer network
  - Technology
- It is the "source of the problem"

### Service features

- A service can be one shot or repeatable
- Each service is connected with shared information
- Each service is connected with shared knowledge
- The key value is the performance (actions) of the services
  - Done now
  - Or promised in the future

### Service system

Provider

⊠Individual

Organization

Any of previous combined with the technology and/or piece of environment

■Technology that provider is responsible for

■Client

⊠Individual

Organization

Any of previous combined with the technology and/or piece of environment

Portion of reality owned by Client

∎Target

The reality to be transformed or operated on by Provider for sake of Client

People, dimensions of business

Dimensions of products, technology artefacts & environment

Information, codified knowledge





### **Client - Provider Relationship**

Information Sharing
 Knowledge Sharing
 Negotiations
 Balancing and establishing Value Proposition
 Repetitive reviewing of previous items
 In Mention Mode



### **Client - Target connection**

Client owns the Target

Client owns rights to use and/or manipulate the Target
Client has (owns) problem

Client recognizes a problem on the Target

Client is willing to invest to the problem solution

The solution involves an operating and/or transformation of the Target

Relation is in Use mode



### **Provider - Target Connection**

Kind of competence
 Provider knows and is able to operate on the Target
 Provider knows how and is able to transform the Target
 Provider understands the Target and is able to plan operation on transformation of it
 Provider improves in a way the Target for its better utilization by the Client (benefit for the Client)

#### Value creation

What is the value?
Sake of client?
The benefit of the client
Value is strongly related with the target
Value is created by both (client + provider)
Value is co-created
Value can be created only if Client wants (or needs) an added value on Target
Identifying a gap

### Value proposition

The most important connection between C and P
 The offer done by provider to the client
 What he/she is able to do with the target to increase beneficiary of the client

■Based on

Knowledge about target
 Information about client
 Similarities on the market
 What we can do for what price



### **Mentioning and Using**

Mentioning

■To think about future actions

What / how / who / where / when / why / for how much

Negotiation between client and provider

∎Using

■Use our capabilities to do some action to **bring a value** 

Duality between mentioning and using

Each entity can mention, use or make both

#### Project management

Application of the principle of mention / use



# Conclusion

- Service features and properties
- Service modelling
- Service system
- Relations between items of service system
- Mention / use principle
- Examples mentioned during presentation