

Jihočeská univerzita
v Českých Budějovicích
University of South Bohemia
in České Budějovice

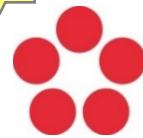
Business model

Doc. Ing. Ladislav Rolínek, Ph.D.



EVROPSKÁ UNIE
Evropské strukturální a investiční fondy
Operační program Výzkum, vývoj a vzdělávání

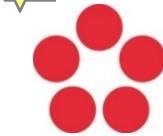




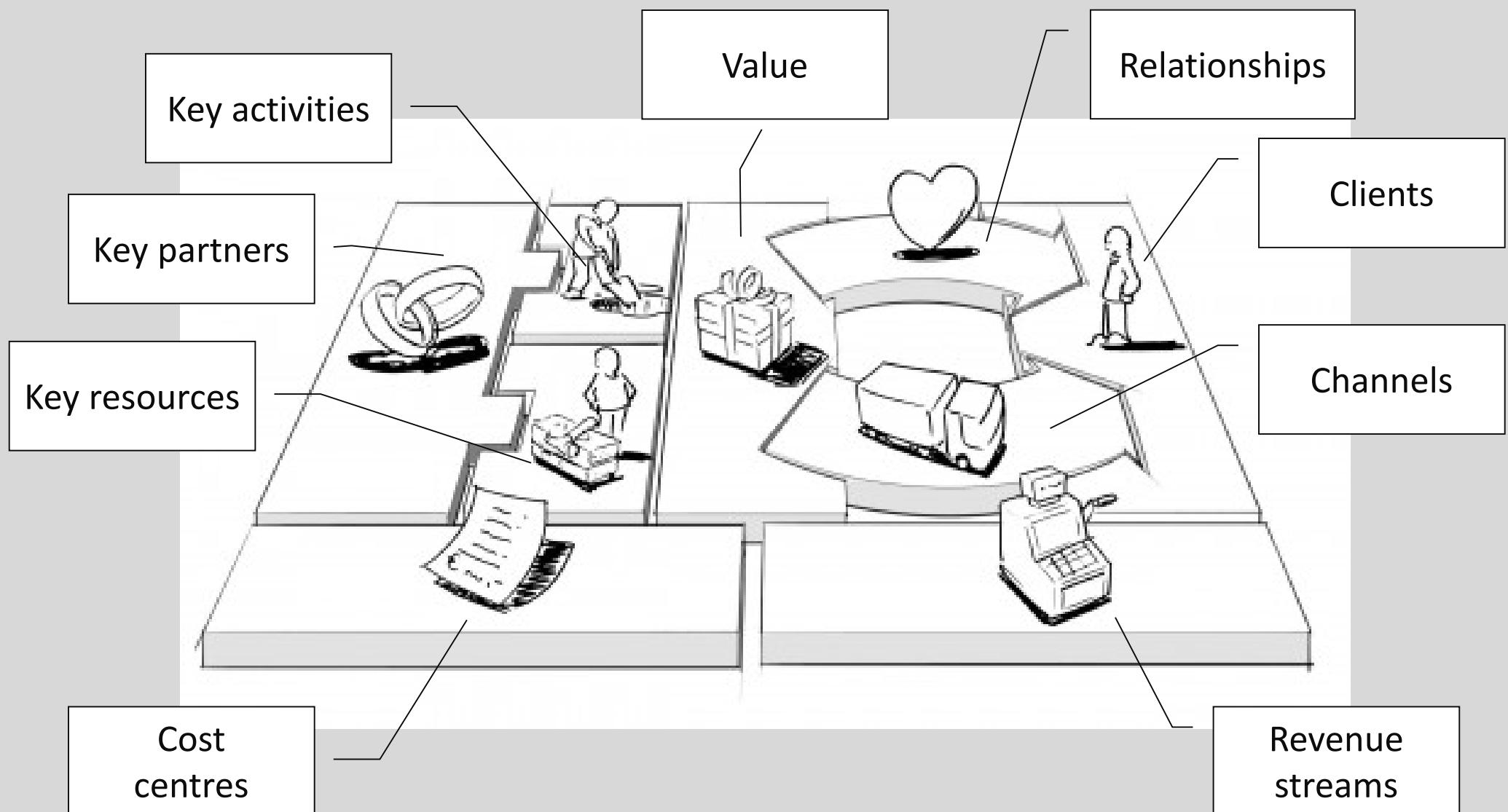
Business model is a basic principle of how a company generates, transmits and receives value.

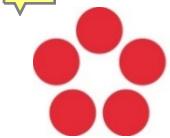
The model represents a simplified understanding of reality.

The concept presented by the model must be **simple** (for reasons of understanding and for easier discussion), **relevant** and **intuitively comprehensible**, while the complexity of business operations should not be too simple.

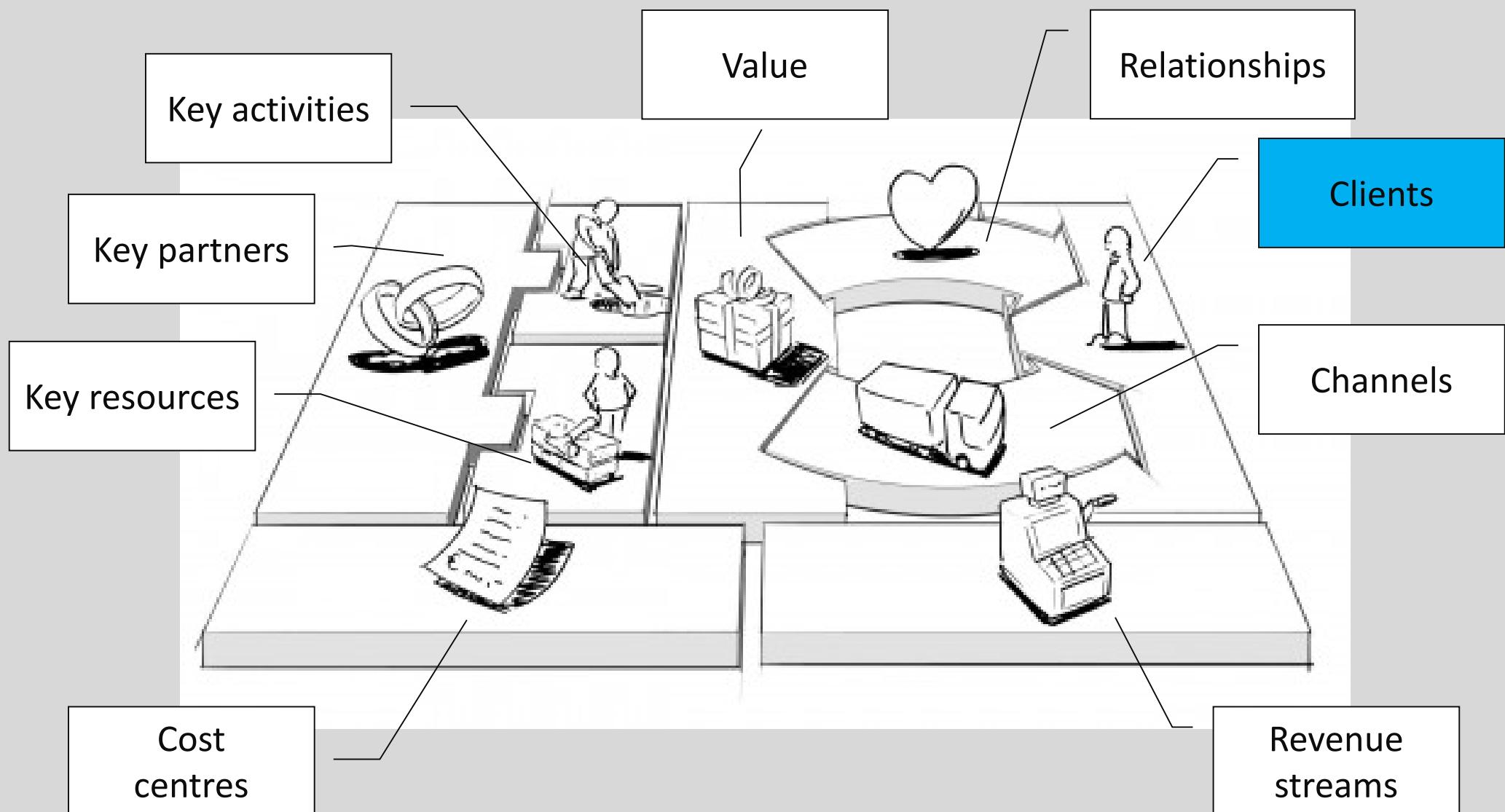


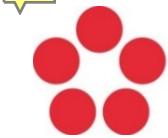
Structural elements of the model





Structural elements of the model





For whom do we create value?
Who are our most important customers?

Construction element defines different groups of persons or entities to whom the company wants to focus on.

Examples of customer segment types:

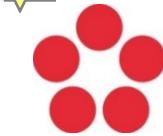
Mass market

Niche market

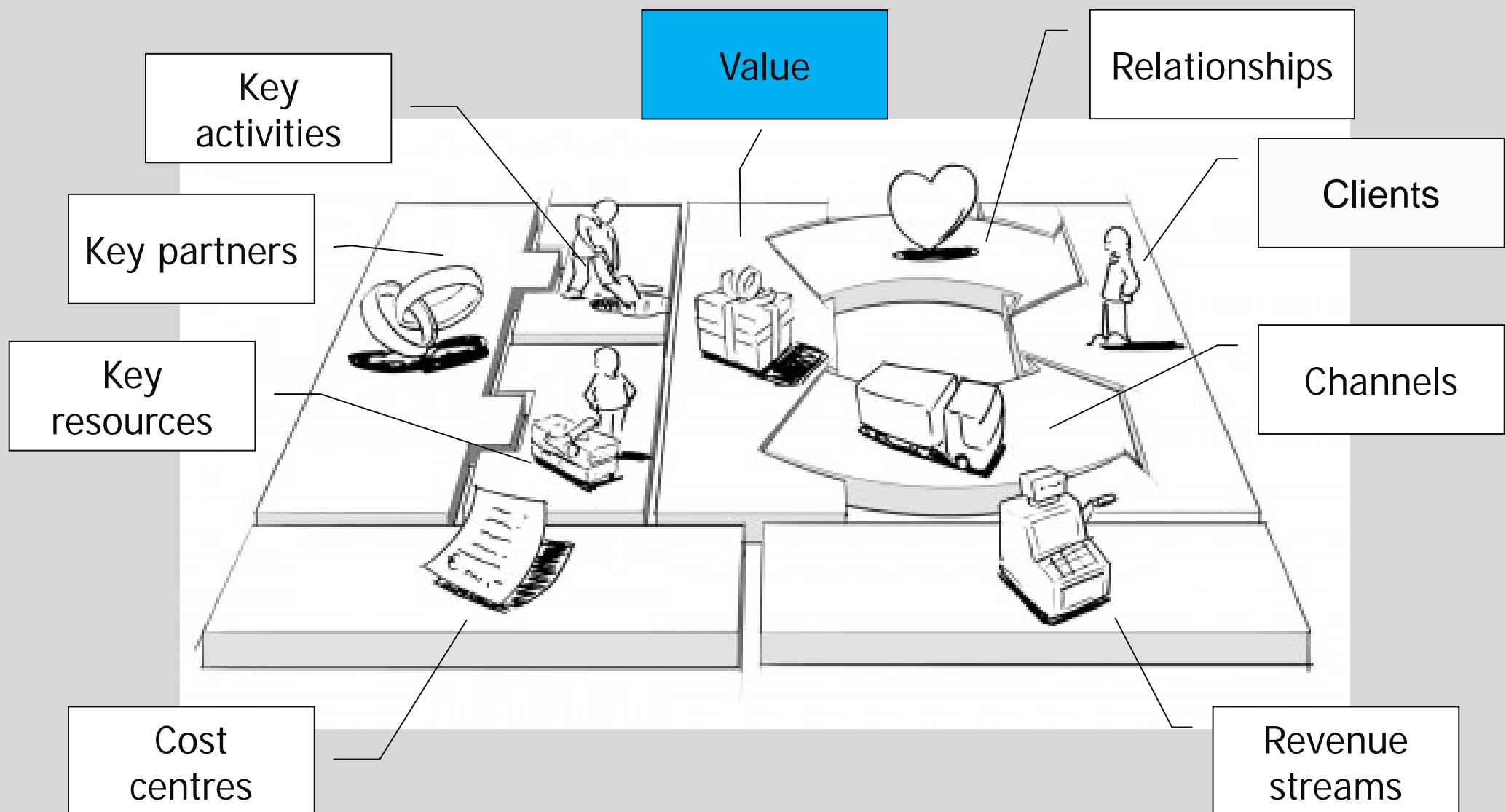
Segmentation

Diversification

Multi-platforms



Structural elements of the model



What value do we provide to the customer?

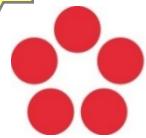
Which of the customer problems do we help solve?

Which customer needs do we satisfy?

The "value offer" building element describes a combination of products and services that create value for a particular customer segment.

Value offer is **the reason why** a customer **prefers a particular business ahead of another**.

Values can be quantitative (cost, service speed) or qualitative (design, customer satisfaction).



Values include:

Novelty, performance, customization, managing tasks, design, brand (status), price, cutting costs, reducing risk, availability, convenience (usability).

Novelty

Some value offerings meet a whole new set of needs that were not felt by customers because they could not meet a similar offer.

Mobile telephony has created an entire mobile telecommunications industry.

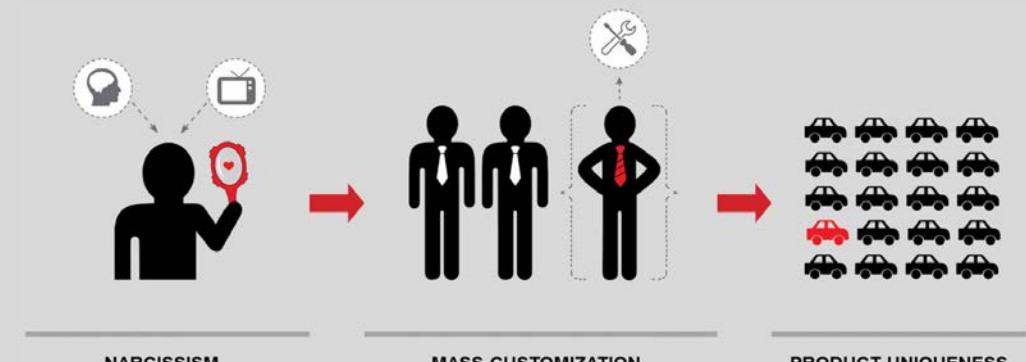
Performance

The essence is to improve the performance of a product or service.

Typical is the computer sector - it has not worked in recent years.

Adaptation

Customizing products and services to the needs of individual customers or segments.



Mass customization, product co-creation by the customer.

Master the task

The company helps the customer to handle a specific task.



Rolls-Royce provides engine manufacturing and maintenance for customers (the airline pays for a pay-per-hour basis when the engine is running).

Design

It is based on product design according to design.

Fashion, consumer electronics, etc.

Mark

Customers can only see the value of using and showing others a certain brand.

Rolex watch ...

Cost reduction



Built to help customers reduce costs.

E.g. Hosted Customer Relationship Management (CRM) applications.

Price

Offer similar value at a lower price, focusing on a price-sensitive segment.

*Low cost Smart Wings,
easyJet
new car Nano (Tata)*



Risk reduction

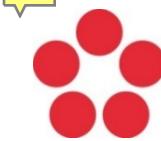
Customers appreciate if they can reduce the risk they incur when purchasing the product.

When buying a used car I get a one-year service warranty, outsourcing IT Services.

Availability

Ensuring product availability to customers who have not had access to them so far.

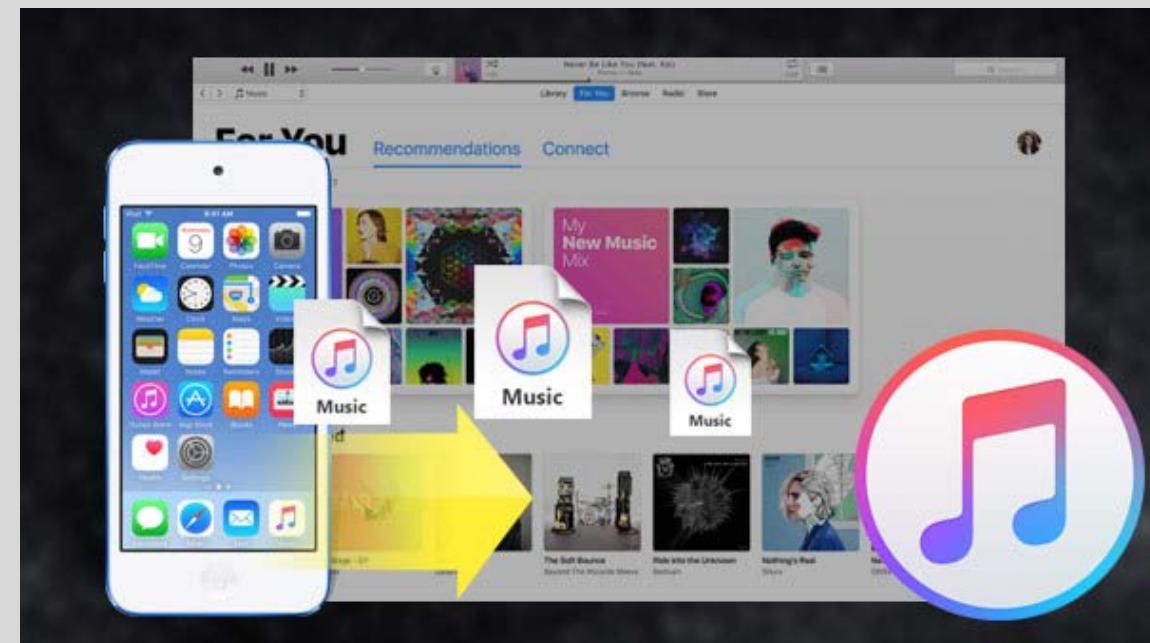
Mutual funds for non-large-volume customers and the ability to build a diversified investment portfolio.

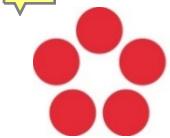


Convenience / usability

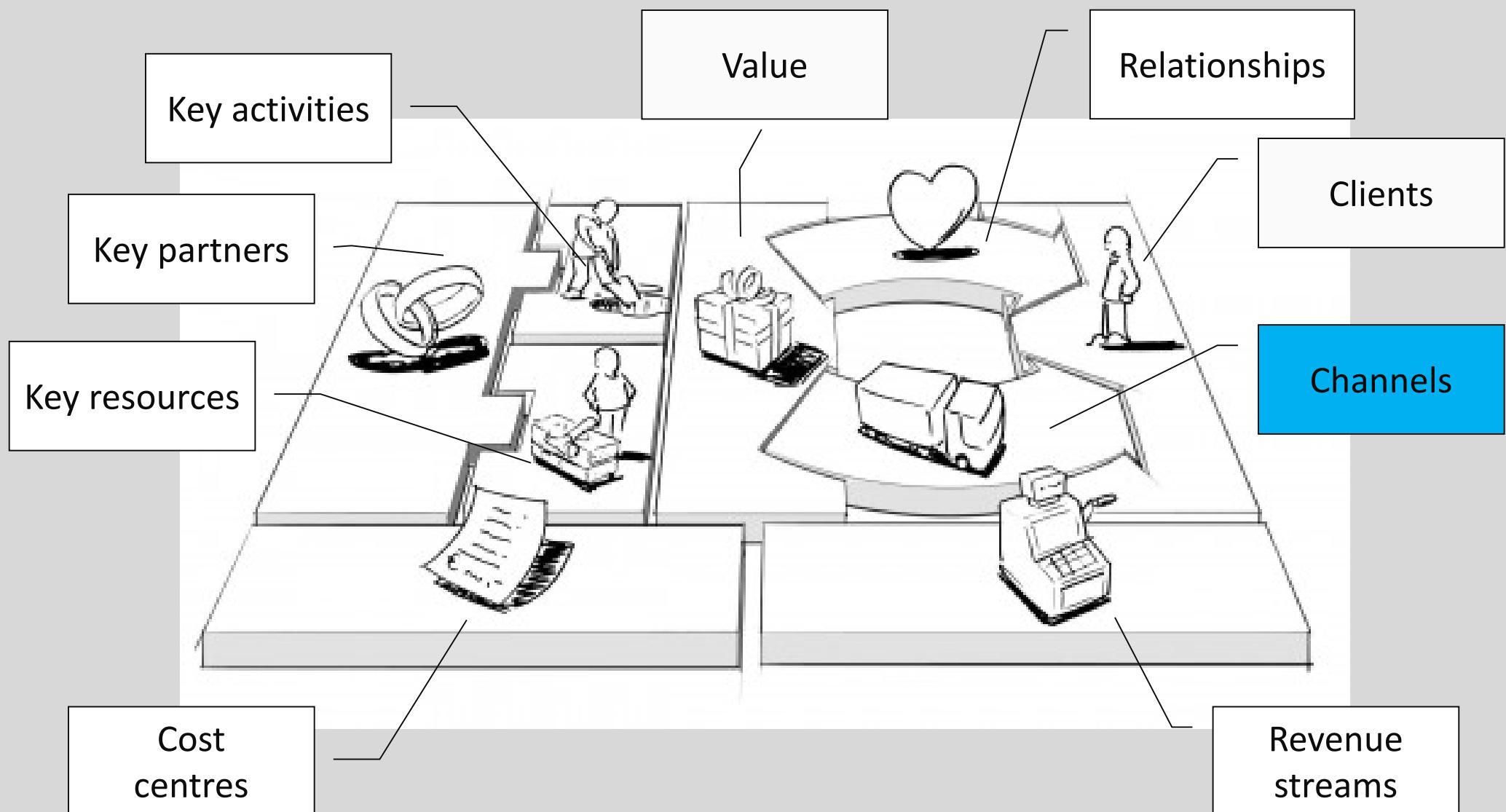
Providing greater convenience to customers.

iPod and iTunes offer the convenience of searching, buying, downloading and listening to digital music





Structural elements of the model



Which channels do our customer segments prefer?

Which channels are we using now?

How are our channels integrated? Which work best? Which are the most cost-effective?

The building element describes how the company communicates with and interacts with customer segments to give them a value proposition.

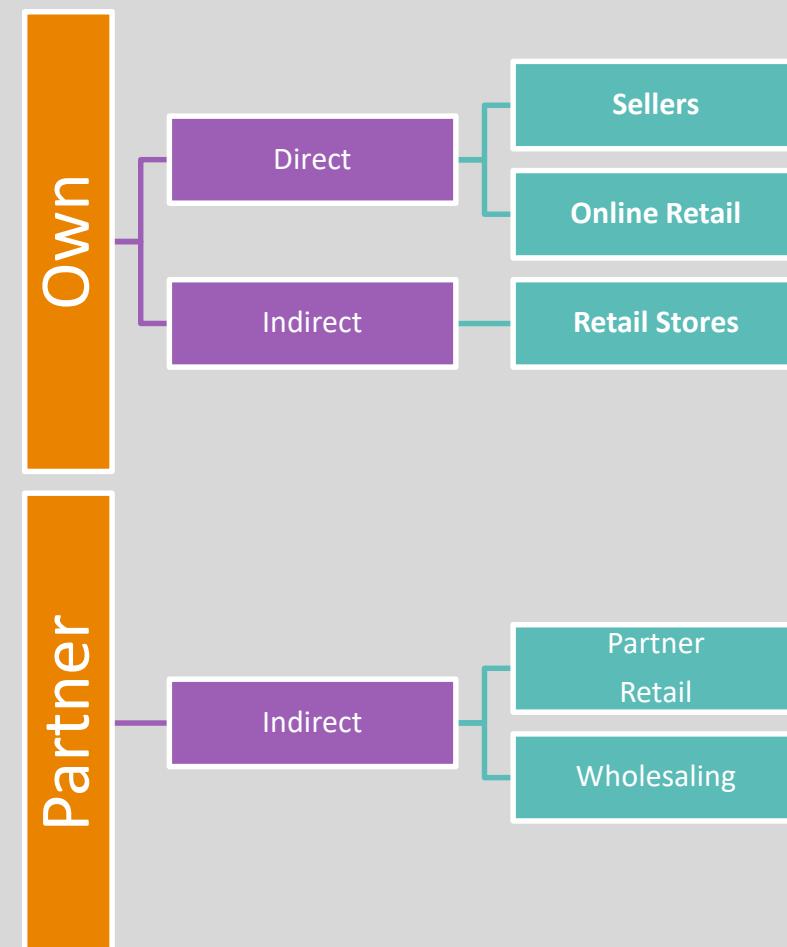
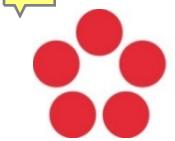
Channels have several features:

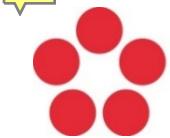
Raising awareness of the products and services of the company among customers

Passing value offer to business customers

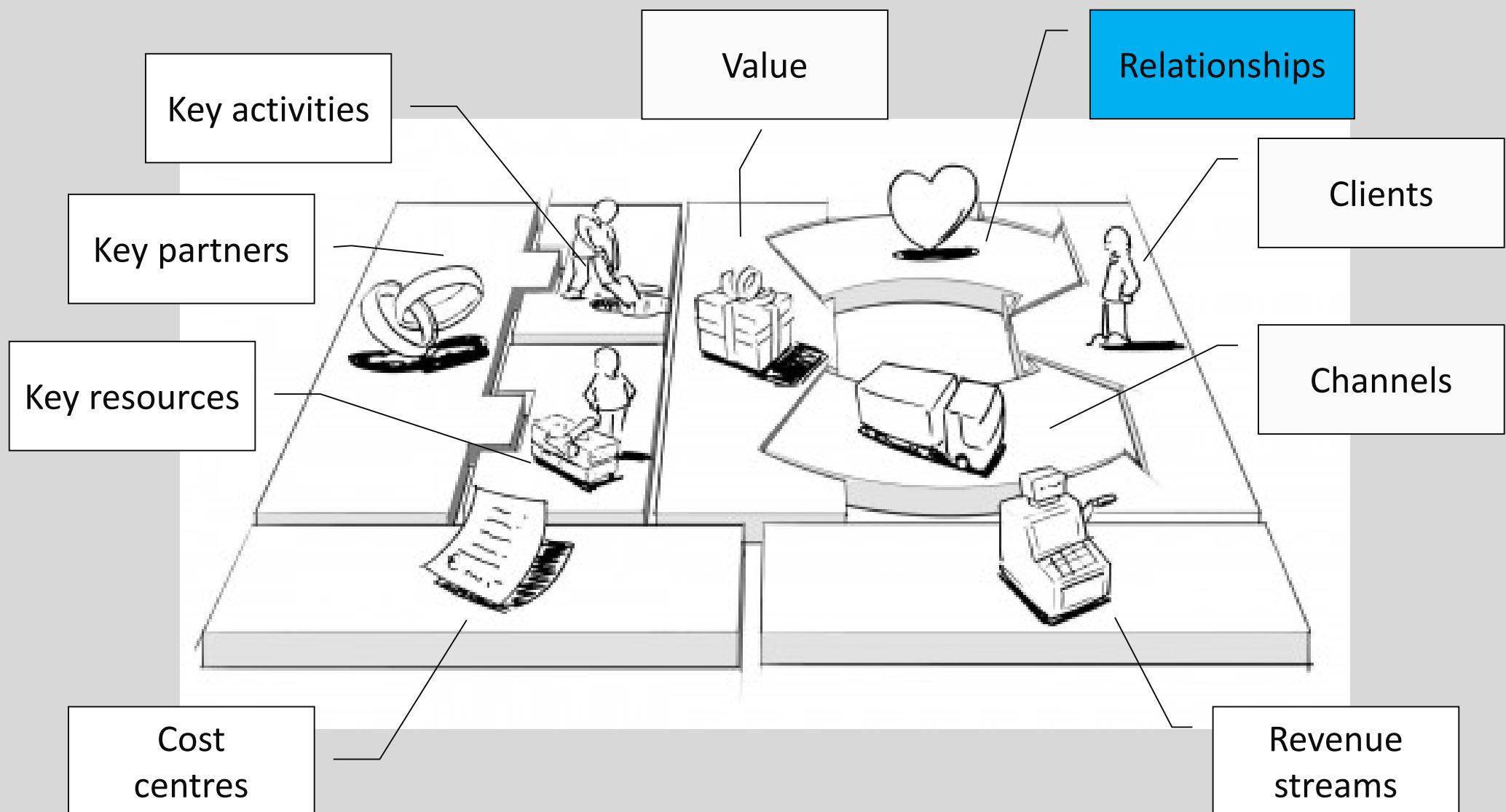
Providing after-sales customer support

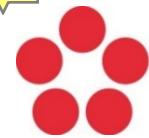
Offer the opportunity to buy specific products and services





Structural elements of the model





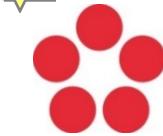
What type of relationship do we expect from each of our customer segments?

***What types of relationships have we already created?
How are they expensive?***

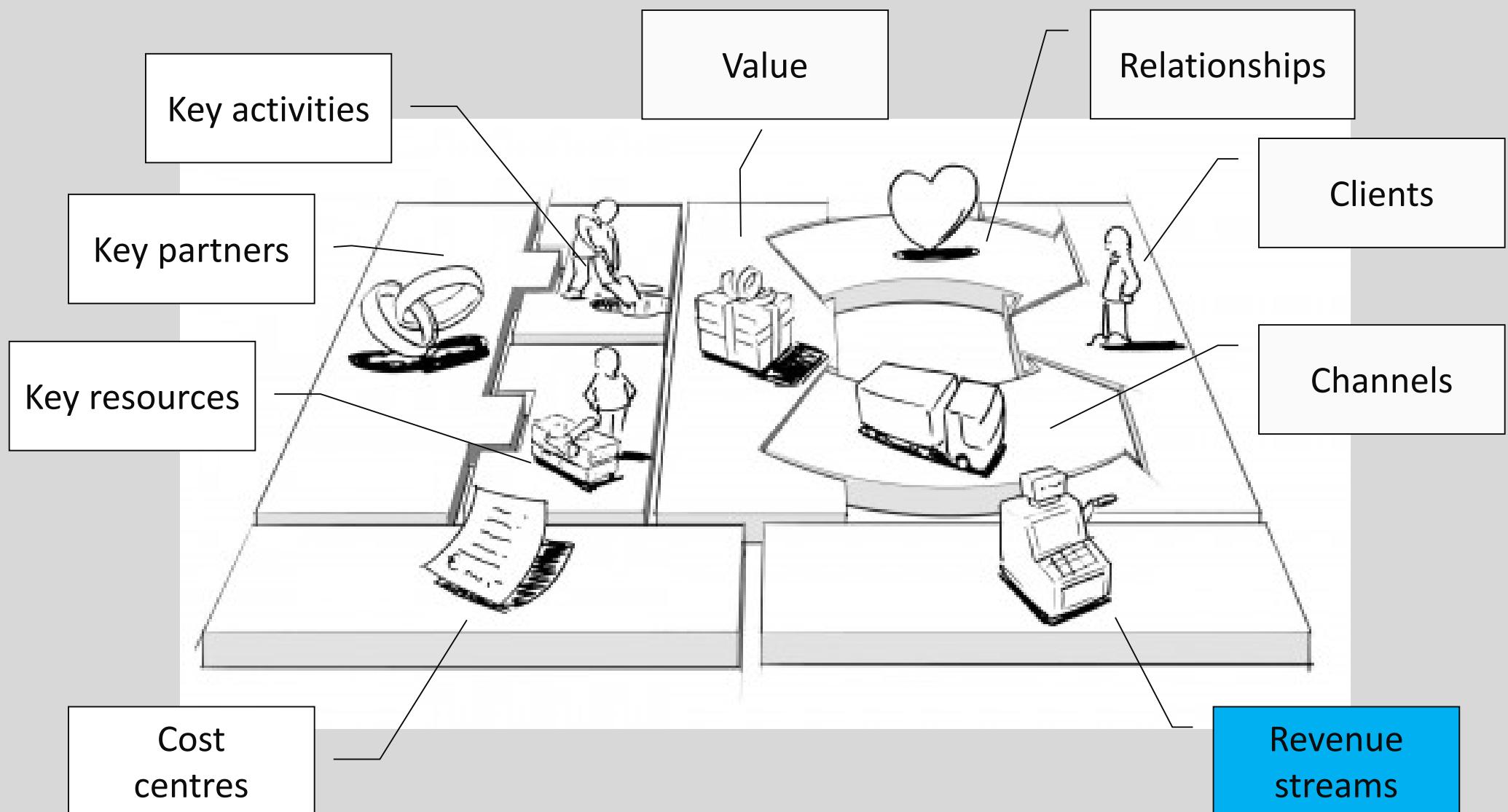
The building element describes the types of relationships the company builds with individual customer segments.
Relationships can coexist.

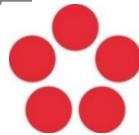
Examples of relationships:

Personal Assistance, Personalized Personal Assistance, Self-Service, Automated Services, Communities



Structural elements of the model



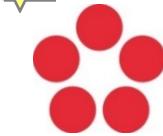


***For what value are our customers really willing to pay?
What is it for now? How would they like to pay? How much
does the revenue source contribute to total revenue?***

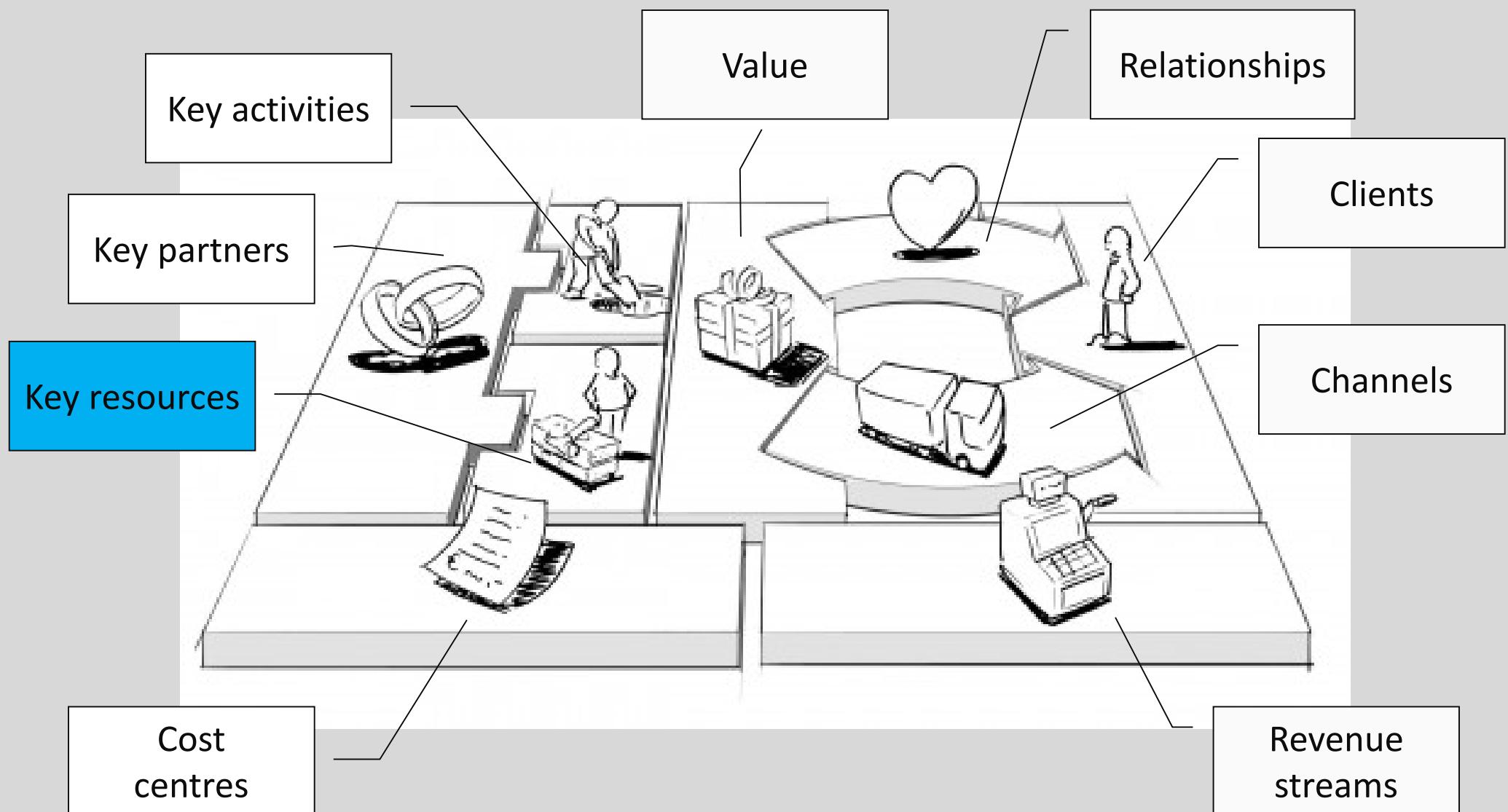
The building element represents the revenue the company generates from each customer segment.

Revenue Generation Methods:

**Sale of assets, the fee for use, subscription, rental (lease),
licensing, Brokerage Fees, advertising**



Structural elements of the model

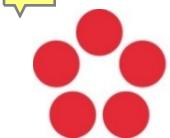


What key sources do our value offerings require? What resources does it require to ensure distribution channels, customer relationships, income generation?

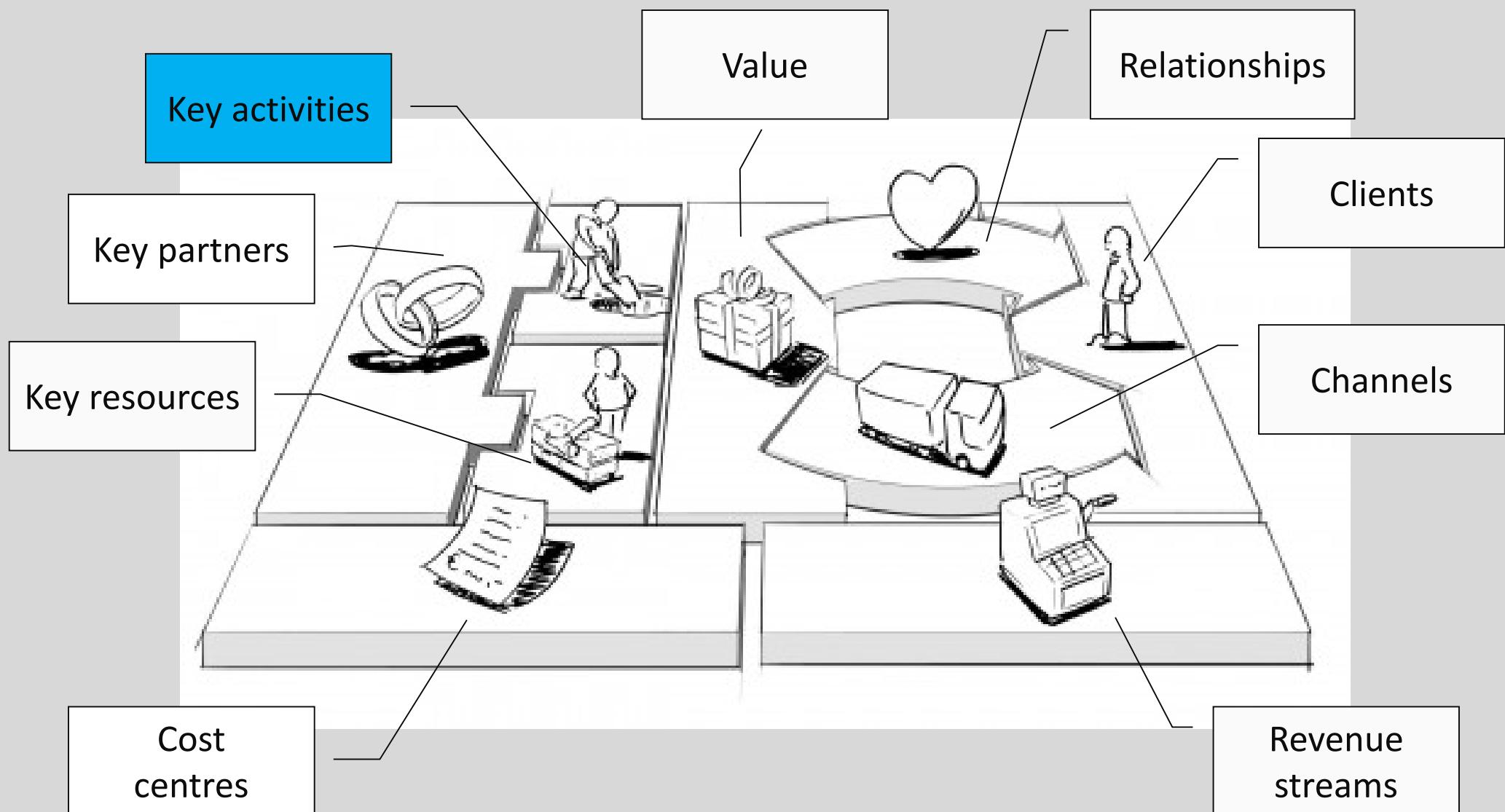
The building element describes the most important assets that are needed to make the business model work.

Key resource categories:

Physical resources, mental resources, human resources, financial resources



Structural elements of the model



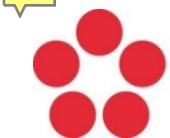
Jaké klíčové činnosti vyžadují naše hodnotové nabídky?

***Jaké je zajištění distribučních kanálů, vztahů se zákazníky,
generování příjmů?***

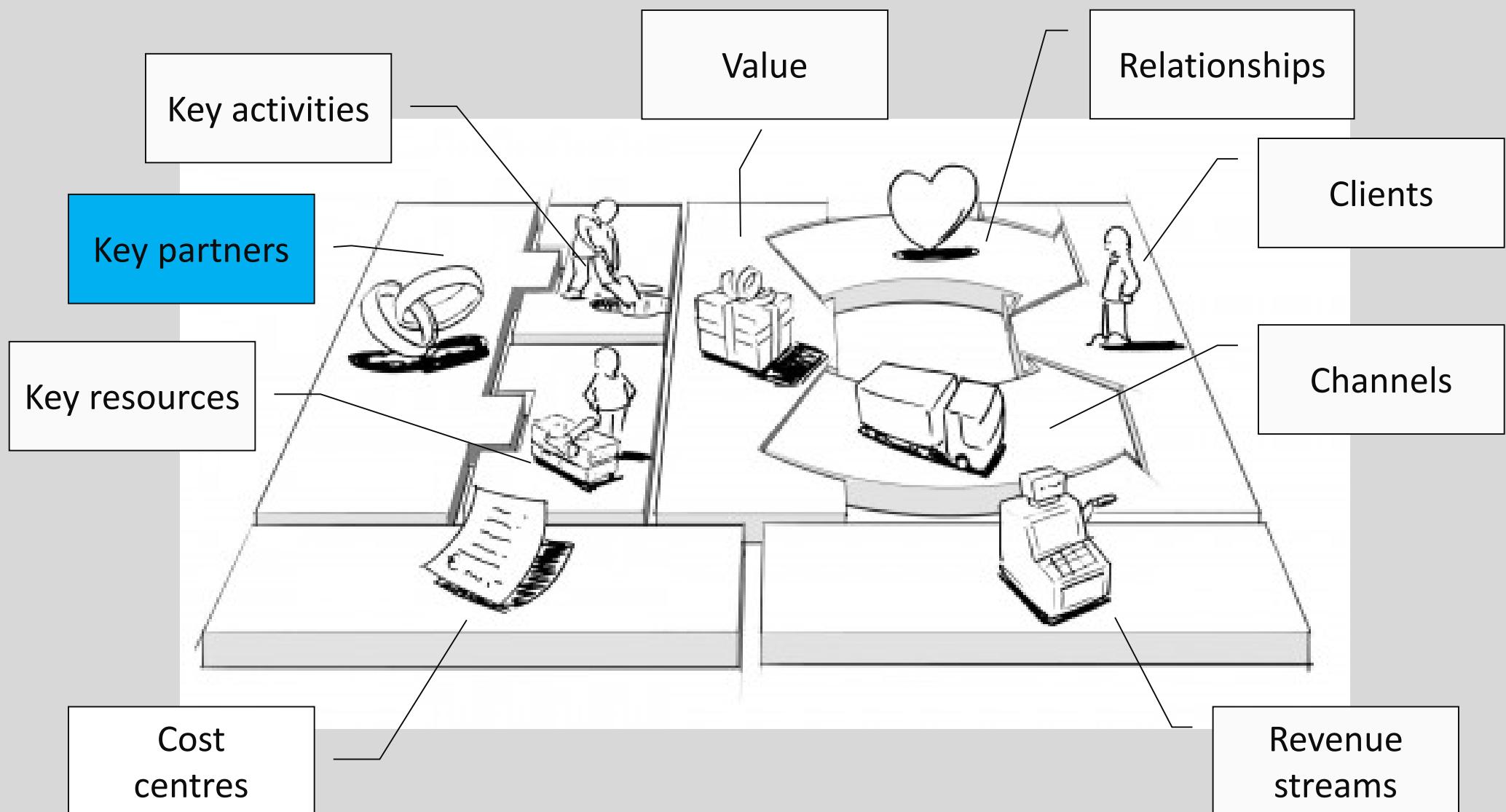
The building element describes the most important activities that are necessary to make the business model work.

Categories of key activities:

Production, Troubleshooting, Platform (Network)



Structural elements of the model

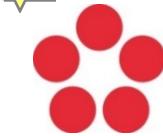


***Who are our key partners? Who are our key suppliers?
Which key sources do we get from partners? Which core
activities do partners perform?***

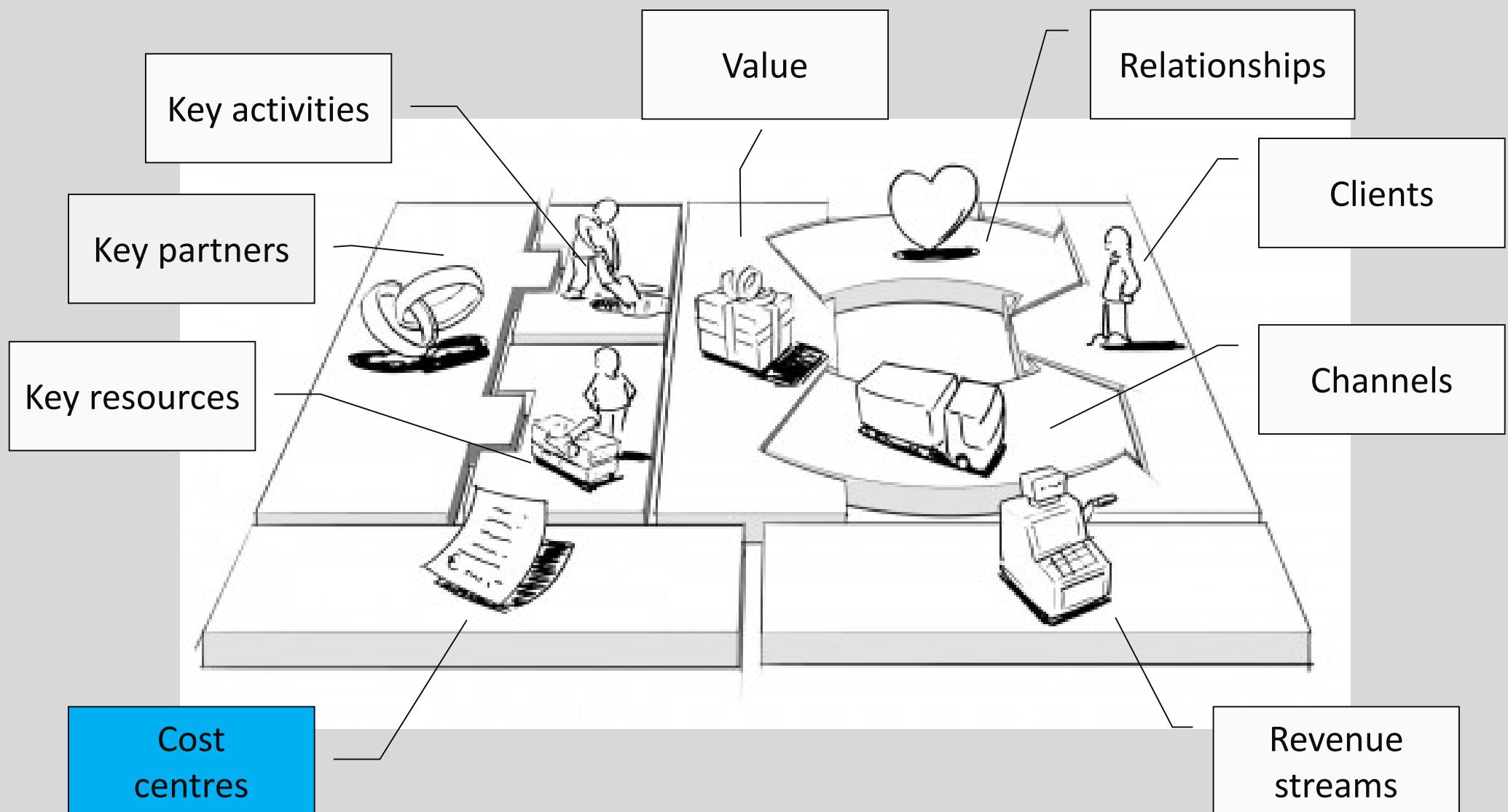
The building element describes a network of vendors and partners that is needed to make the business model work.

Types of motivation for partnership

Optimizing economies of scale, reducing risk and uncertainty, obtaining certain resources and activities



Structural elements of the model



What costs related to our business model are the most important? Which key resources are the most costly? Which key activities are the most costly?

The building element describes all the costs associated with the business model.

Types of cost structures (these are extremes):

Model motivated by costs

Model motivated by value

Model motivated costs

The model strives to minimize costs whenever possible.
The cost structure is maintained through value propositions based on low prices, maximum automation and extensive outsourcing.

Low cost airlines.

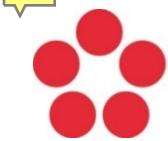


Model motivated by value

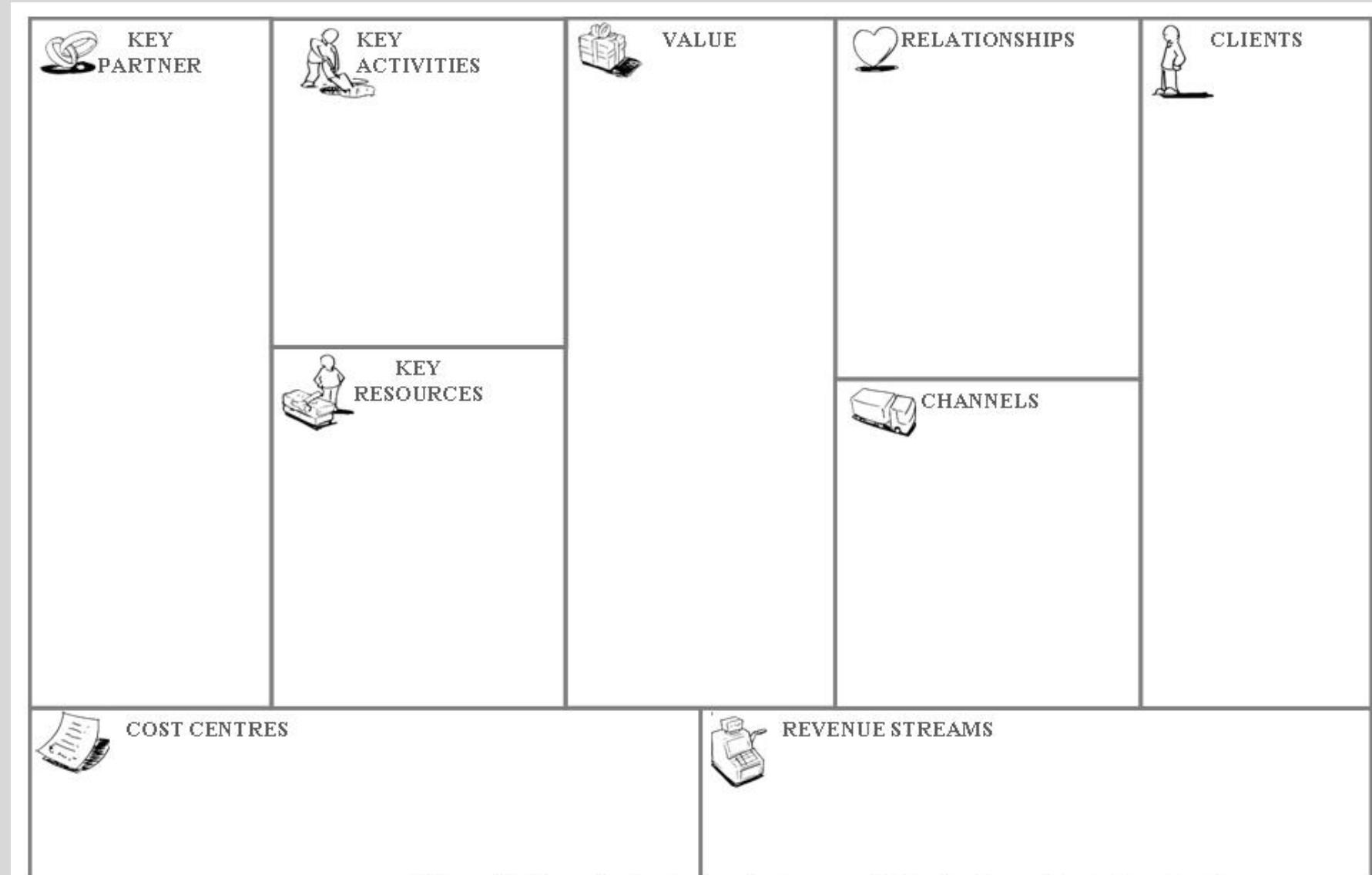
Focus on value creation. Characteristic features are premium value offers, personalized services.

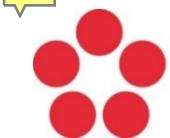
Luxury hotels.





Business model canvas





Business model iPod-iTunes of Apple

Key Partners		Key Activities		Value Proposition		Customer Relationships		Customer Segments	
Music Artists		I-Tunes Software		Take your favorite music anywhere		Mass Customizable		Teens/Young Adults	
Record Companies		I-Pod/I-Pad		Access to music on multiple devices (I-Pod, Computer, I-Phone, etc.)		No live customer service		Workout Enthusiasts	
Music Industry		Partner deals with record companies and artists		Legal, inexpensive access to thousands of songs		Online helpdesk		I-Pod, I-Phone, and I-Pad owners	
		Advertising/Marketing		Can selectively buy songs, instead of having to pay for every song on the CD				Anyone who loves music	
		Key Resources				Channels			
		I-Tunes Store/Software				I-Tunes Store			
		I-Pod				I-Pod/I-Phone/I-Pad			
		Partner deals				Gift Cards sold at various stores			
						Apple Store			
Cost Structure	Only have online infrastructure to maintain No physical stores overhead				Revenue Streams		Pay per Song downloads I-Pod Sales Gift Card Sales		

