

# CREATIVE PROBLEM SOLVING

Sunardi

Value Added Service Manager – BINUS CENTER HEAD OFFICE

SHOW UP YOUR CREATION IN

**INNOVATION**  
— A N D —  
**ENTERPRISE**  
**AWARD**  
*2013*

**DESIGN DEVELOPMENT PROGRAM**

**CORPORATE LEARNING DIVISION**

VISION

MISSION



## BINA NUSANTARA 20/20 Vision

A World-class Knowledge **Institution**  
... in continuous pursuit of **innovation** and **enterprise**.

**Commits to deliver excellence in education and research for the global community by:**

- Providing a **learning experience** that encourages and rewards innovation
- Creating **high impact applied knowledge**
- Pursuing a **positive contribution** to the **quality of life**
- Contributing to **outstanding leadership**
- Guiding **corporate entrepreneurship**

# LEARNING OBJECT

At the end of the workshop, participant are able to:

1. Apply methods for thinking more creatively (out of the box) to generate better ideas and faster solutions. [5-9]
2. Define organizational innovation problems and room for improvement. [10-19]
3. Identify innovation not just as a new product or service, but as a way of working to find opportunities in every job in their organization. [20 – 32]
4. Define concept and techniques for managing, controlling and improving quality at the workplace. [20 – 32]

# WHY INNOVATION

## Margin Erosion

"We operate in a mature industry with a mature product portfolio and our margins are beginning to disappear."

## Internal Churn

"Our new ideas are stuck in the mud of internal planning and review cycles."

## Competition

"New competitors are moving into our space and we need to do something to defend our market position."

## Adjacent Markets

"We see opportunities in adjacent markets (new segments, geographies, etc.) but we don't know where and how to start."

## Mining IP

"We have so much IP but we cannot convert it into products that resonate with consumers."

## Time-to-Market

"Our linear product development process doesn't allow for nimbleness and trial and error."

## Customer Insight

"Our product ideas are driven by science and engineering but fail to recognize latent or unarticulated customer needs."

## Sustainability









"We got lucky once or twice. How do we repeat our market success year after year?"

# TYPE OF INNOVATION

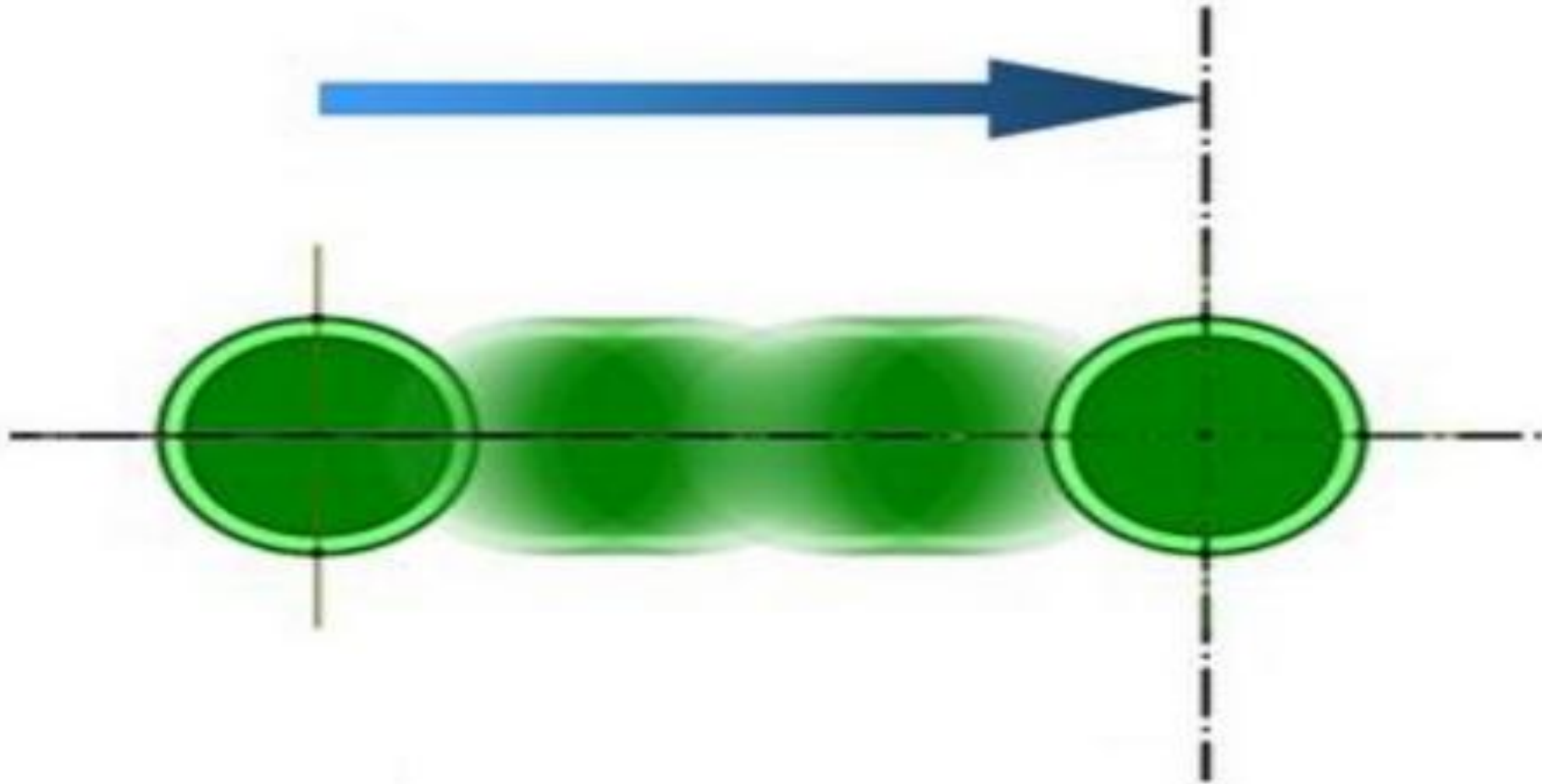
## Innovation Matrix

|                    |                  |                                |                              |
|--------------------|------------------|--------------------------------|------------------------------|
| Problem Definition | Well Defined     | <b>Breakthrough Innovation</b> | <b>Sustaining Innovation</b> |
|                    | Not Well Defined | <b>Basic Research</b>          | <b>Disruptive Innovation</b> |
|                    |                  | Not Well Defined               | Well Defined                 |
|                    |                  | Domain Definition              |                              |

## Innovation Matrix

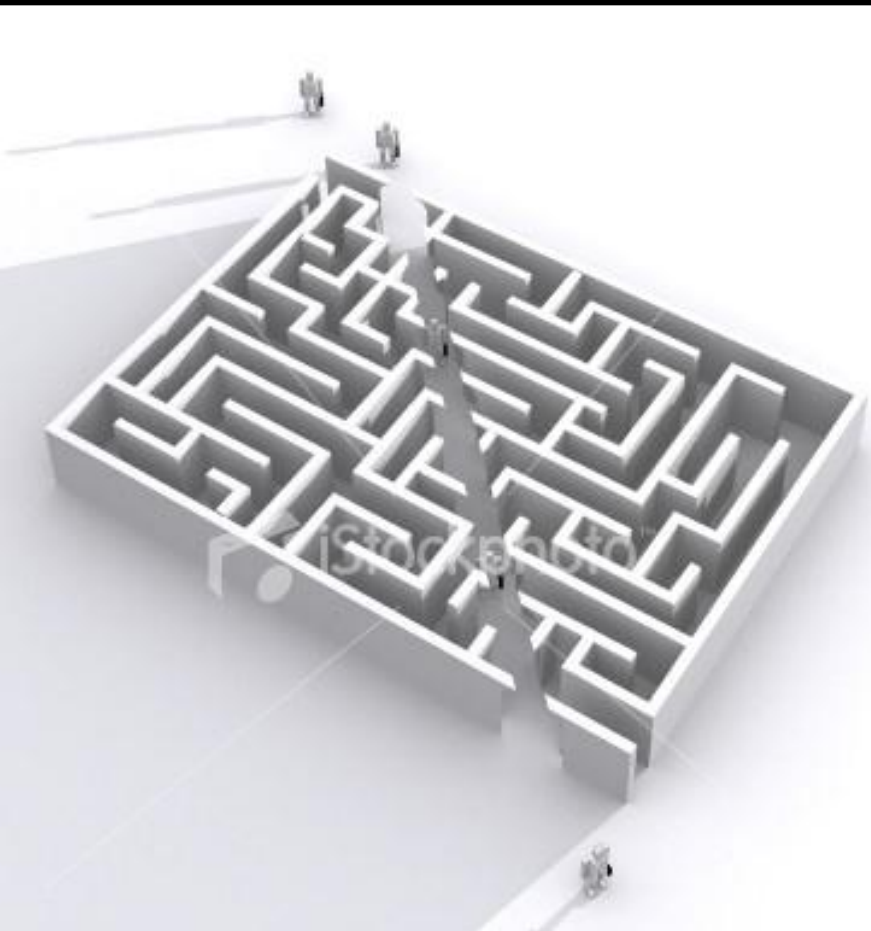
|                    |                  |  |  |
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CHANGE



Innovation means behavioral change.

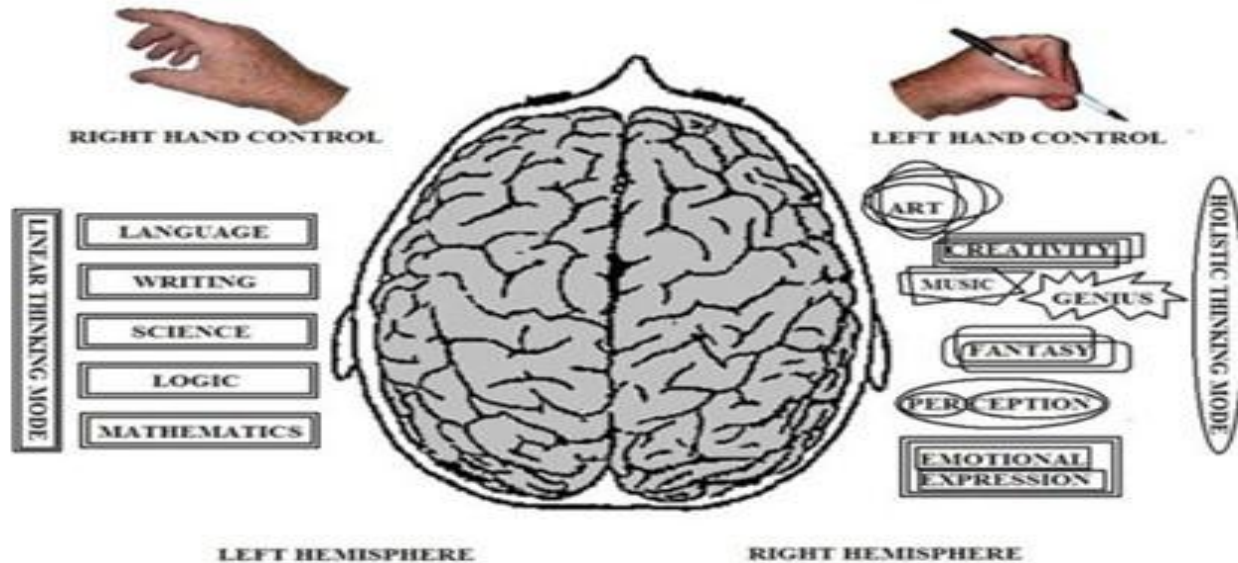
# DIFERENTT WAY





# LEFT & RIGHT BRAIN

## The Way Your Brain Is Organized



# SHYMPONY



# ORCHERSTRA



STORY



# VALUE FROM STORY



*Flosss!*

*1 Flosss sold every 10 seconds worldwide,  
32 million and still counting...*

DESIGN

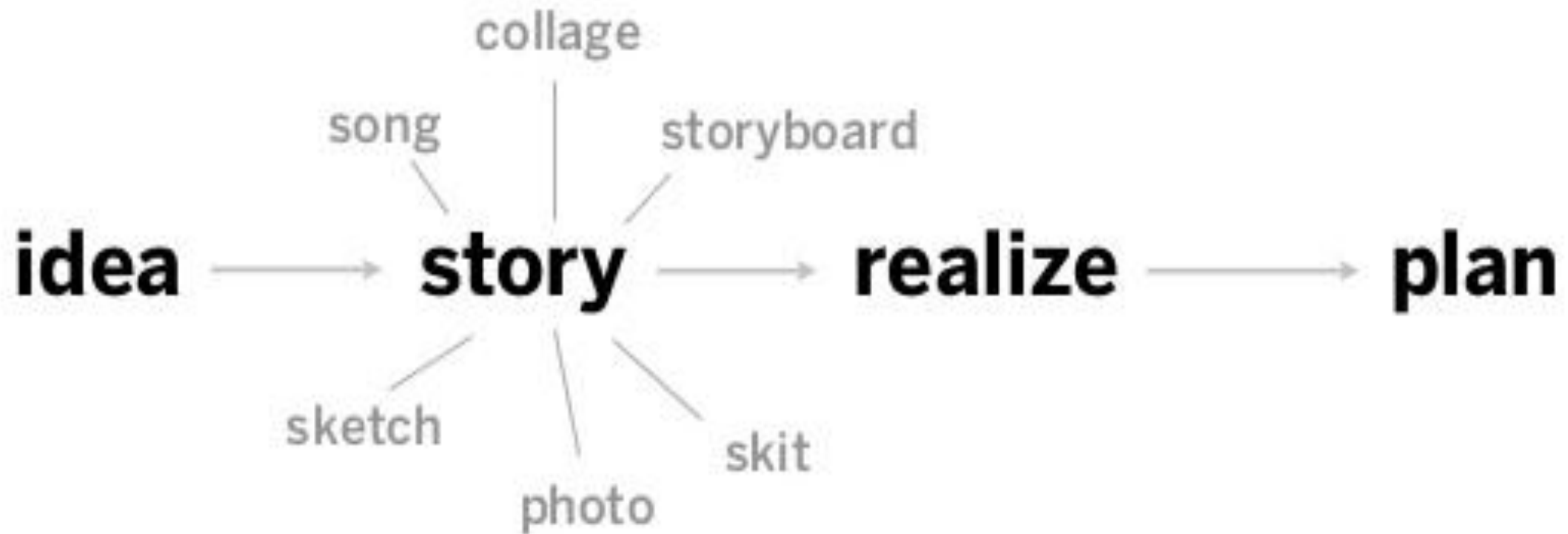


# VISUAL

**idea**

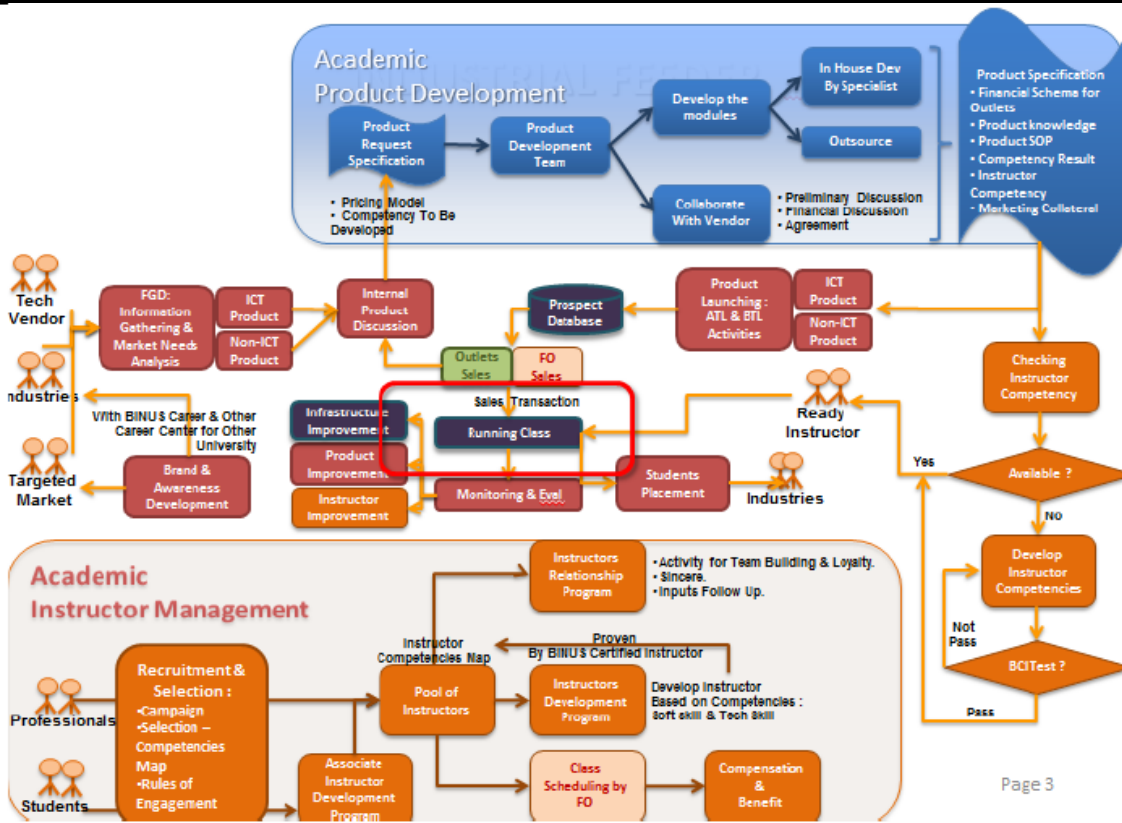


VISUAL

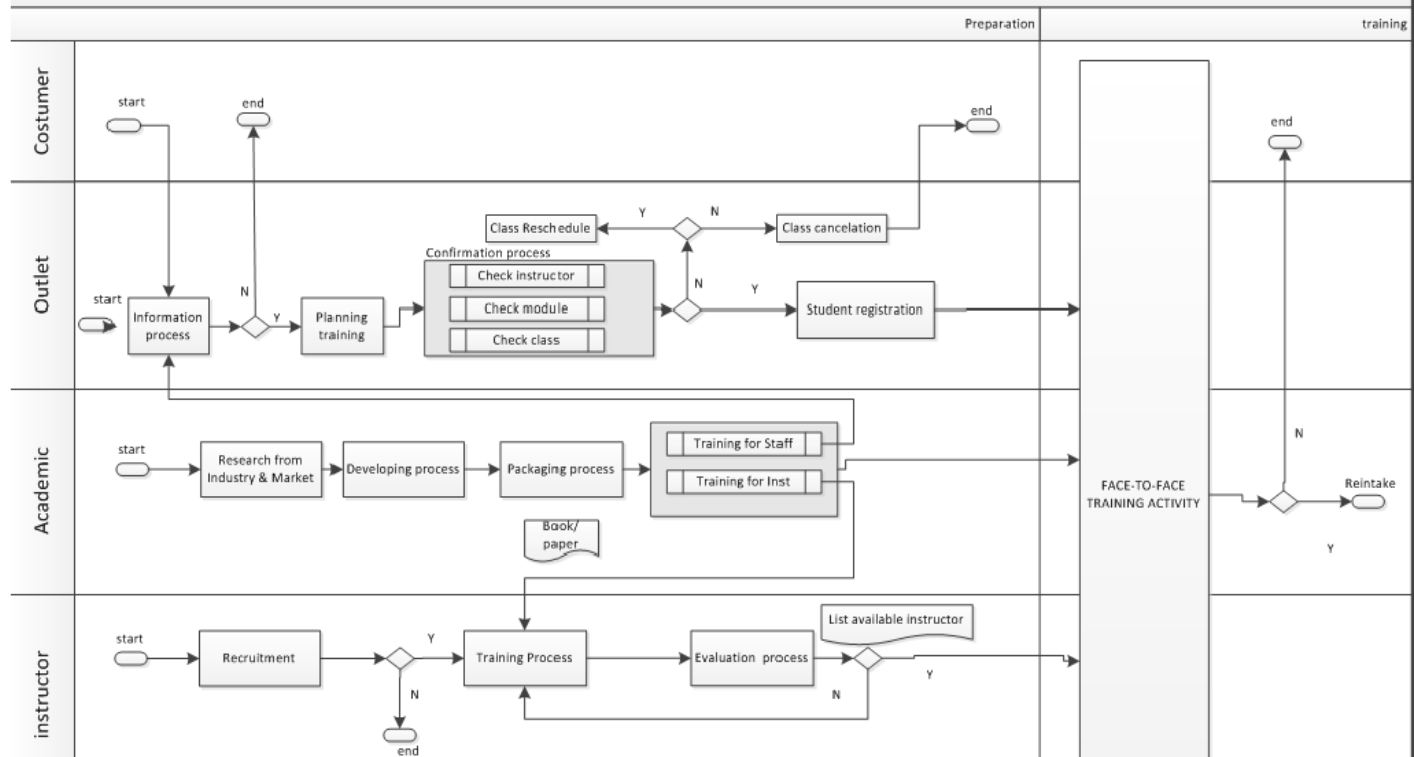




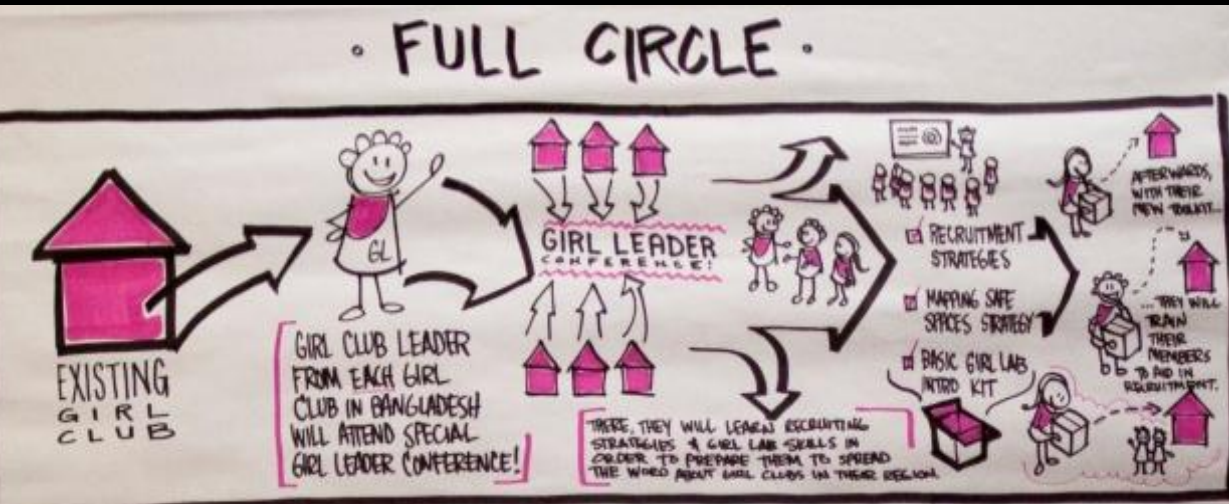
# PATH



Proses belajar mengajar pada model tradisional BINUS Center



# DRAW/CAPTURE



FREE!

THE GIRL LEADER WILL HIGHLIGHT HOW EACH CLUB WILL HAVE A TUTOR THAT WILL MAKE LEARNING NEW THINGS FUN!

THEY WILL ALSO HAVE SONGS & DANCE ACTIVITIES & WORKSHOPS!

BRAC BENEFITS

LEARN HOW TO COOK TO CONTRIBUTE TO THE COMMUNITY

FINALLY, EACH MEMBER WILL GET THE BENEFITS OF BRAC + THIS, THE ABILITY TO LEARN MONEY SAVING + GENERAL KNOWLEDGE.

JOIN!

THERE WILL BE A SACK OF BIRTH AT THE EVENT!

1. SHE WILL PROVIDE THE CLUB WITH BASIC INFO

2. SHE WILL GET INFORMATION ABOUT THE CLUB + SPECIAL GIRL LABS APP CODE

3. SHE WILL ATTEND A SPECIAL 7 DAY ORIENTATION

7 DAY

WHEN A GIRL JOINS

SHE WILL GET INFO ABOUT THE CLUB + SPECIAL GIRL LABS APP CODE

SHE WILL ATTEND A SPECIAL 7 DAY ORIENTATION

43211

THE GIRL WILL BE ABLE TO GET THE GIRL LABS APP CODE

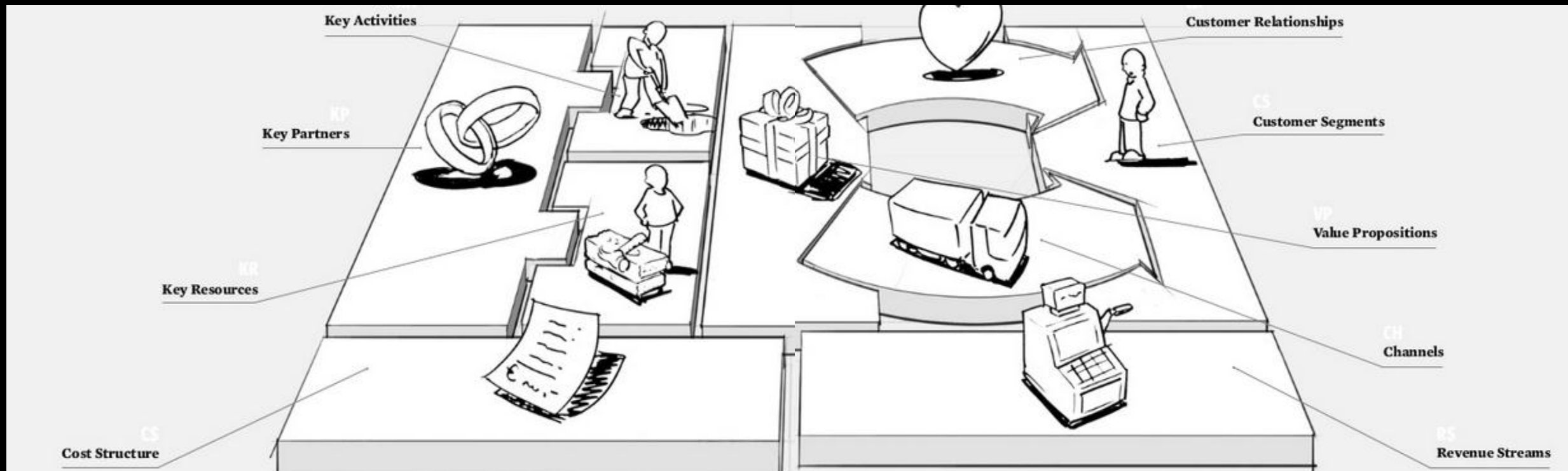
# PICTURE/VIDEO TAKING



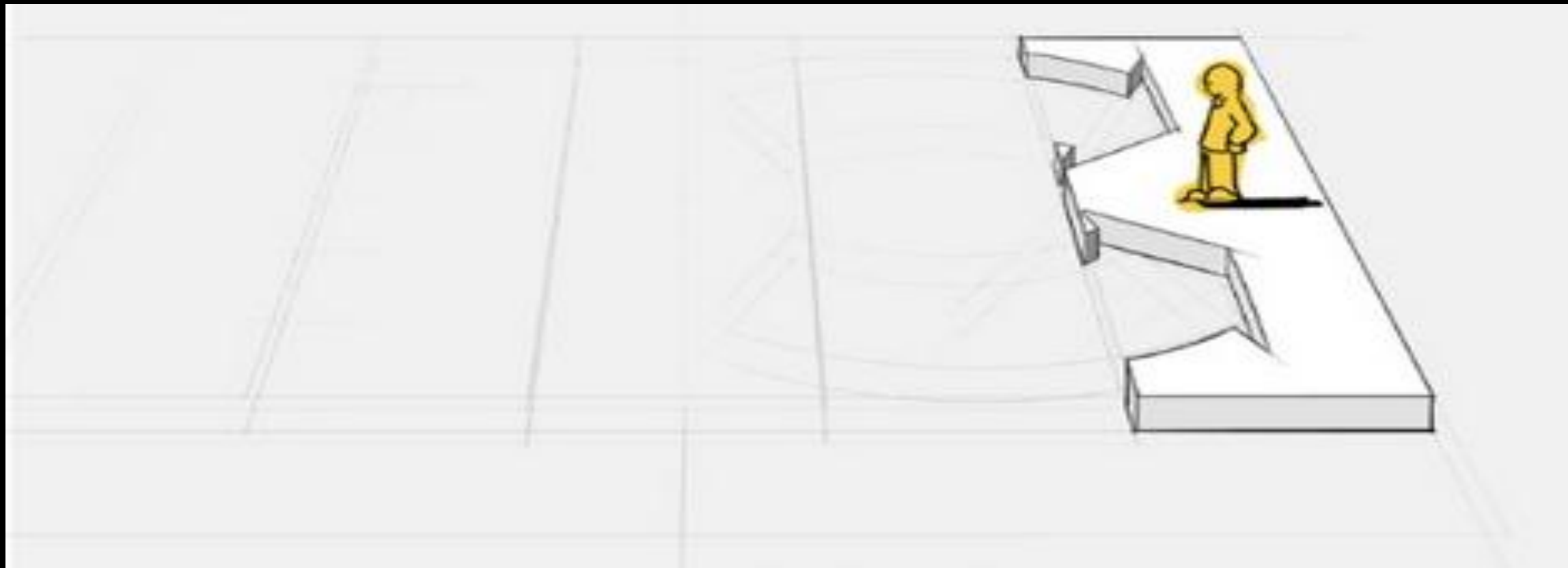
An abstract graphic at the top of the page consists of several overlapping, curved bands of color. From left to right, the colors transition from a bright yellow, through orange and red, to a dark green and finally a light cyan. The bands have a slight gradient and appear to flow across the top of the page.

# ACTION PLAN

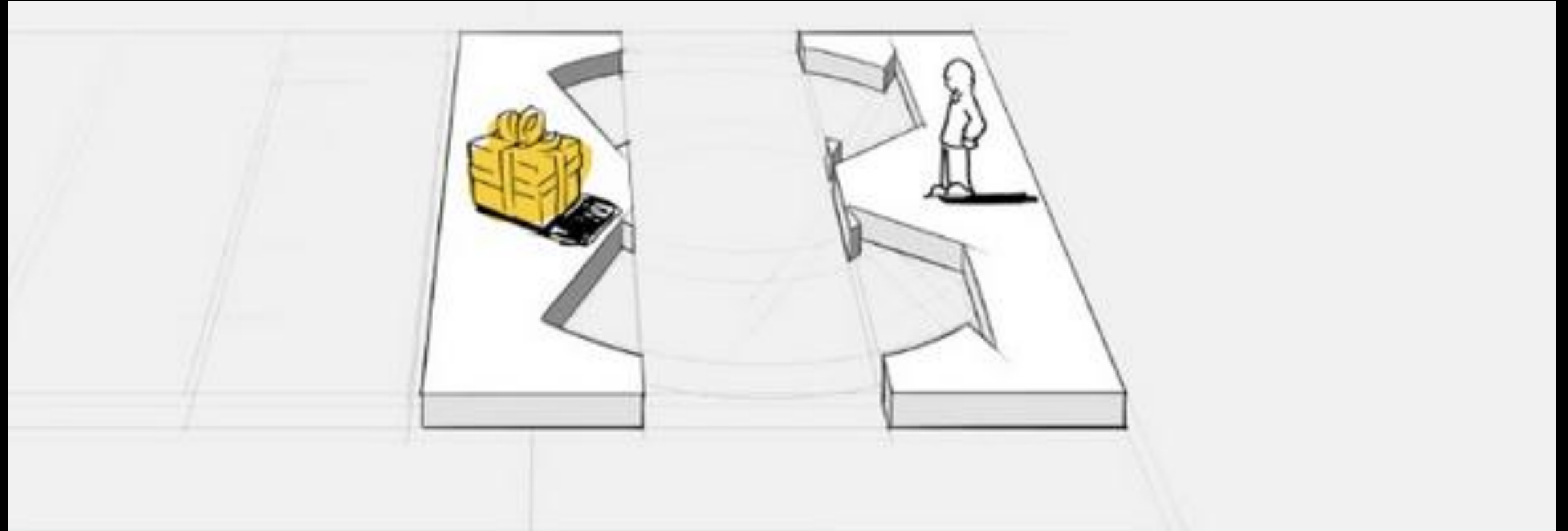
# BUSINESS MODEL CANVAS



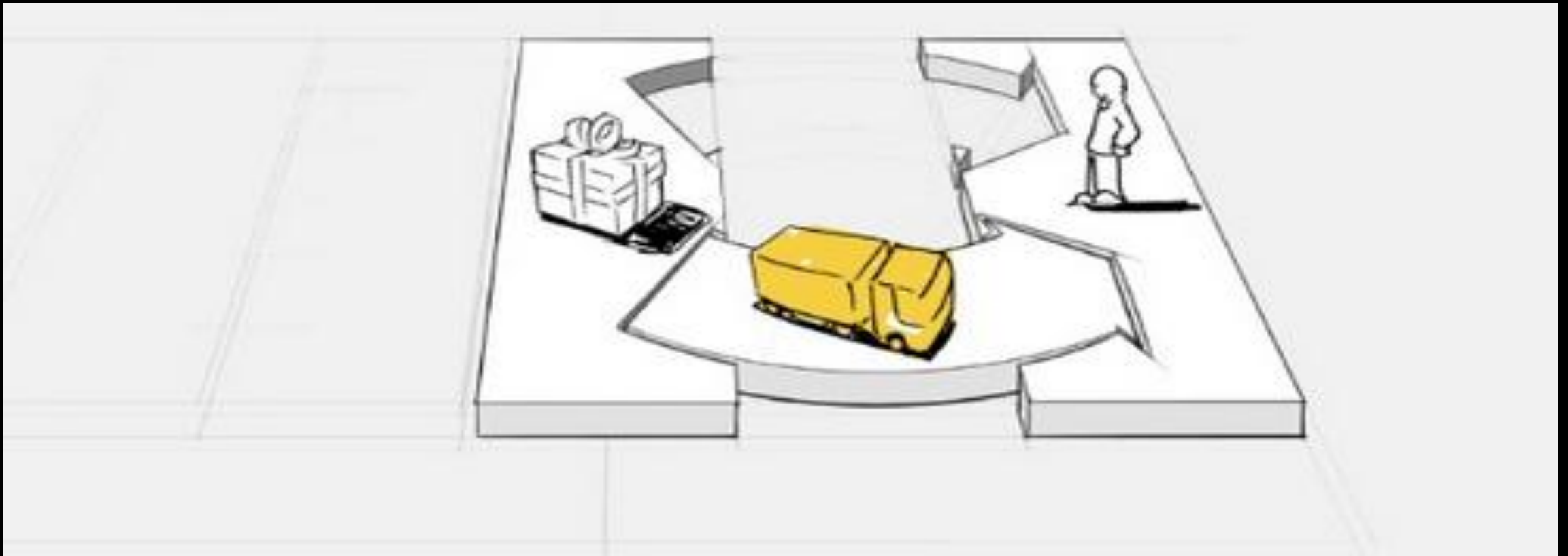
# COSTUMER SEGMENT



# VALUE PROPOSITION

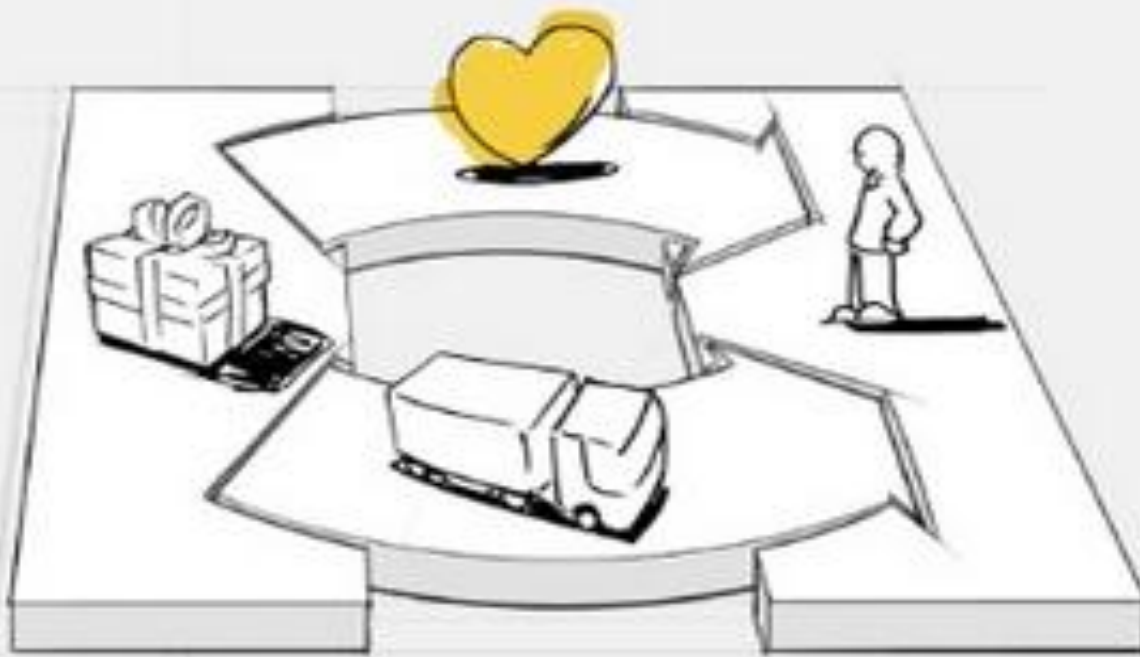


# CHANNEL

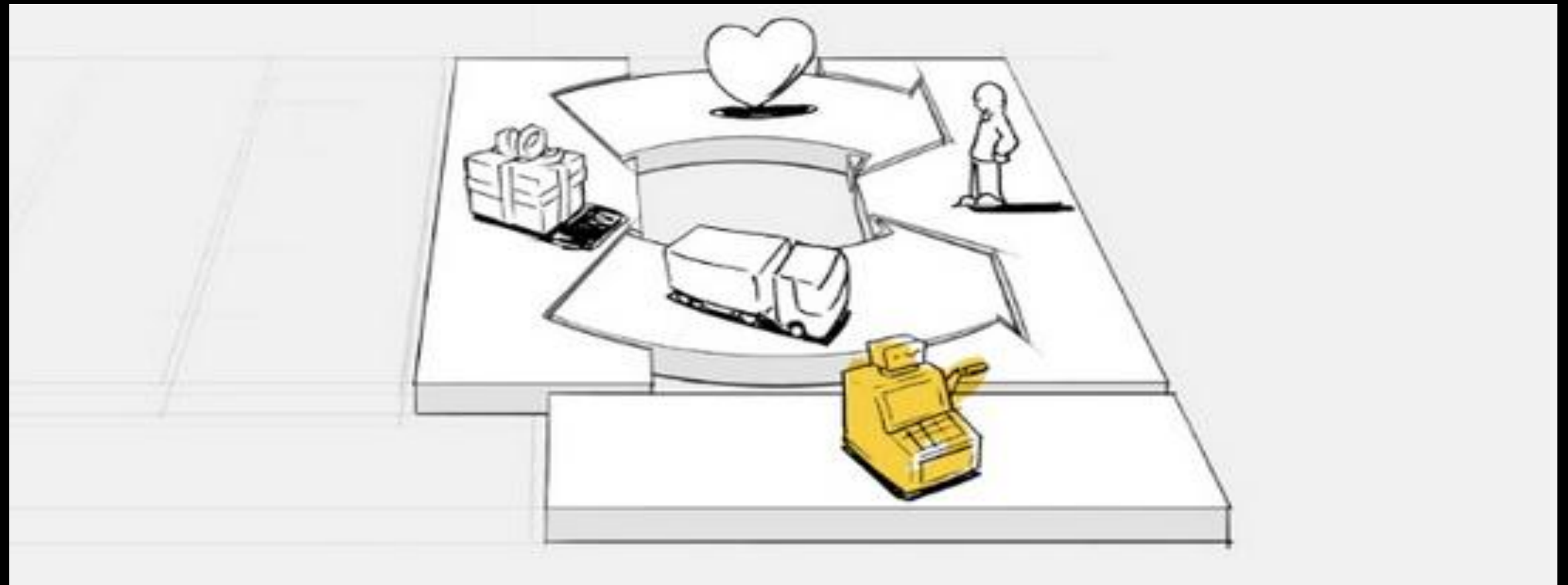




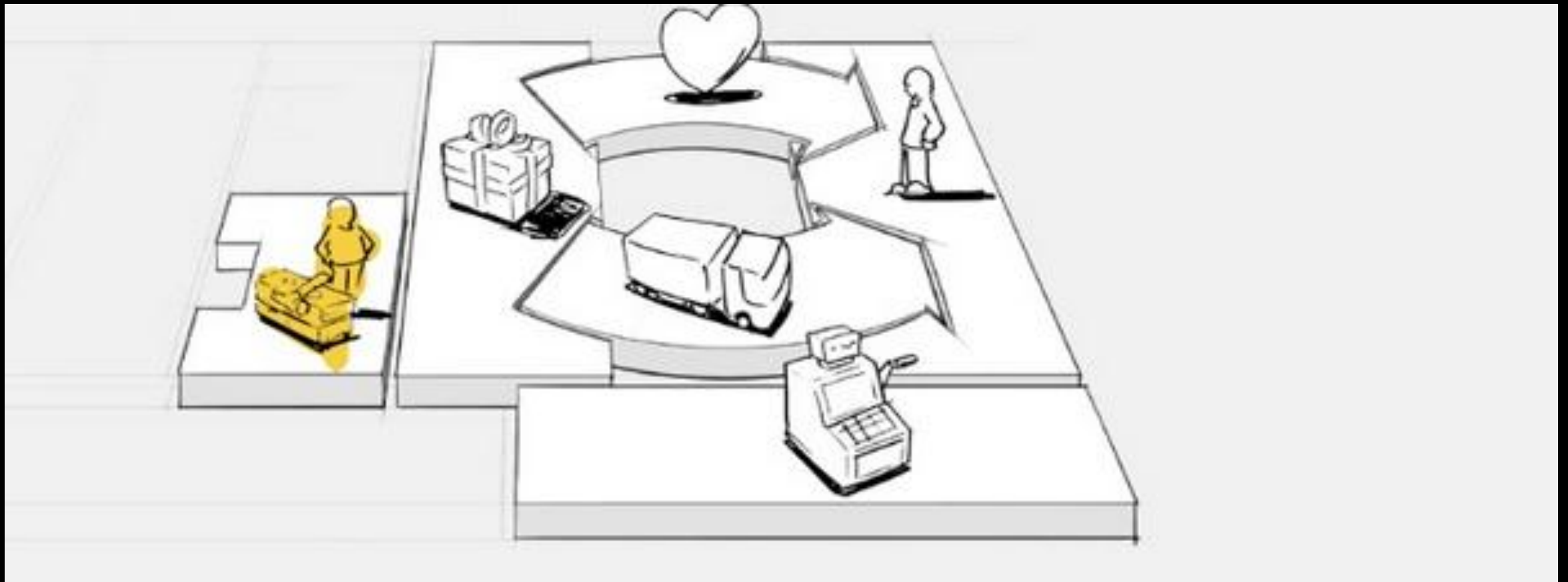
# COSTUMER RELATION



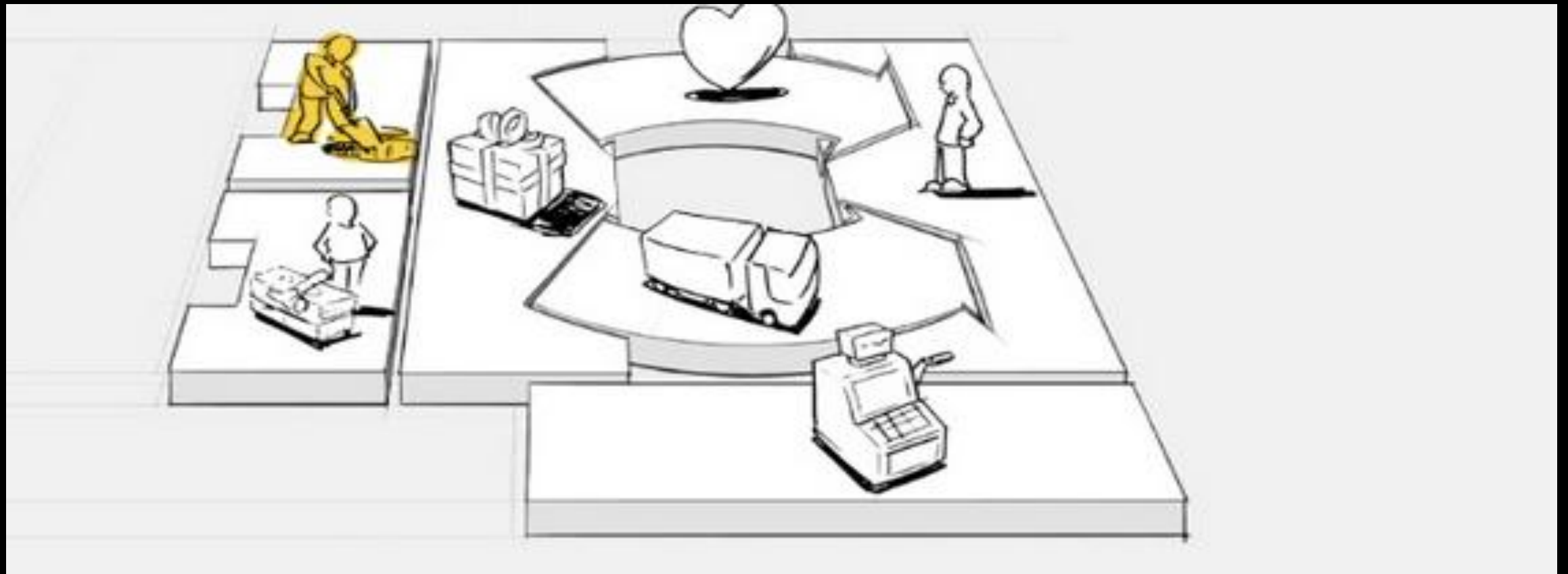
# REVENUE STREAM



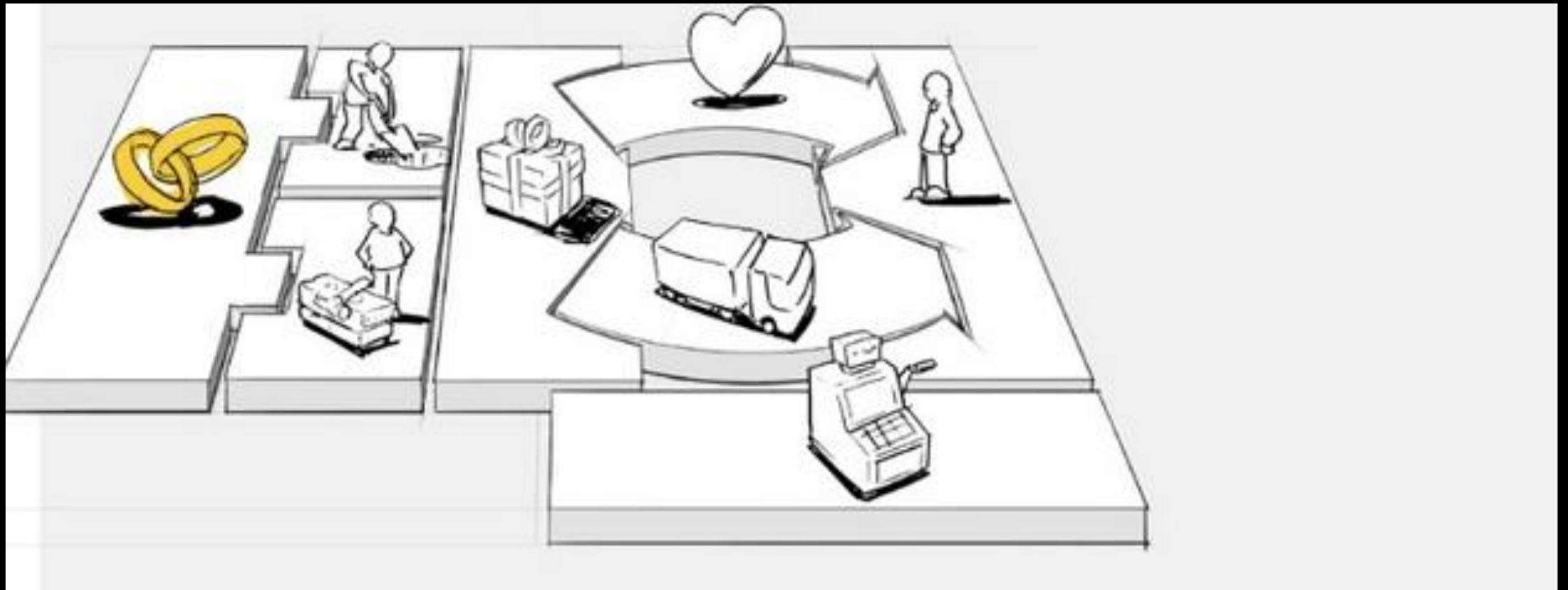
# KEY RESOURCE



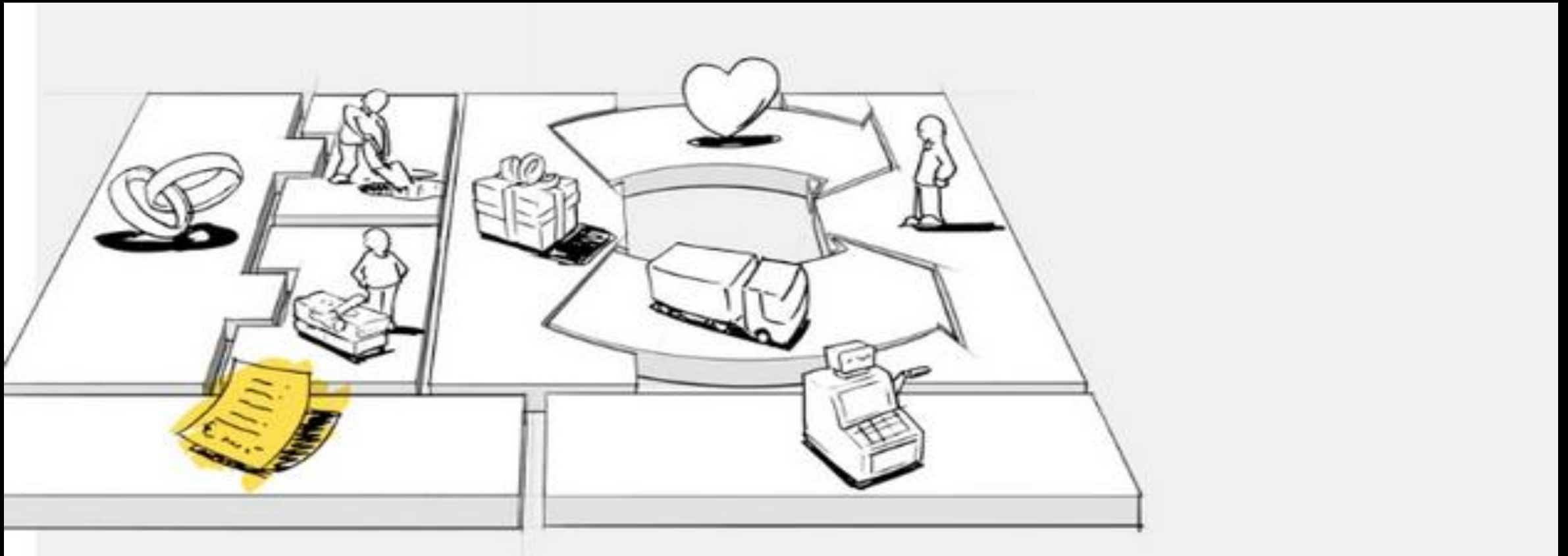
# KEY ACTIVITY



# KEY PARTNERSHIP



# KEY STRUCTURE



# ACTION PLAN



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RESULT