# Plan

4) define metrics

Prof. Dr. Jan Kirenz

## Define success metrics (anticipated outcomes)







Image: Freepik.cor

1) Success metrics

Our success metrics are < ... >

2) Key results (KR) for the success metrics:

Our key results (KR) for the success metrics are < ... >

3) Project failure

Our project is deemed a failure if < ... >

- Success metricsOur success metrics are< reduced operating costs & reduced downtime >
- 2) Key results (KR) for the success metrics:Our key results (KR) for the success metrics are< 20% less labor costs and a reduction of downtime by 10% >
- 3) Project failureOur project is deemed a failure if< we only reduce operating costs by 15% or have a</li>downtime reduction of 5% >

Source: Google Developers (2020) Prof. Dr. Jan Kirenz

# Backup

## Some initial thoughts

#### Heuristic

Think about a scenario where you need to deliver the product tomorrow, and you can't use Al. What heuristics would you use? What would you do?

If we didn't use ML, we would < ... >

#### The Oracle Test

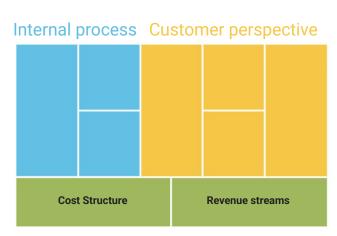
Assume you always had the correct answer. What would you be willing to spend for this perfect information from a model?

If we could obtain perfect information, we would be willing to spend < ... >

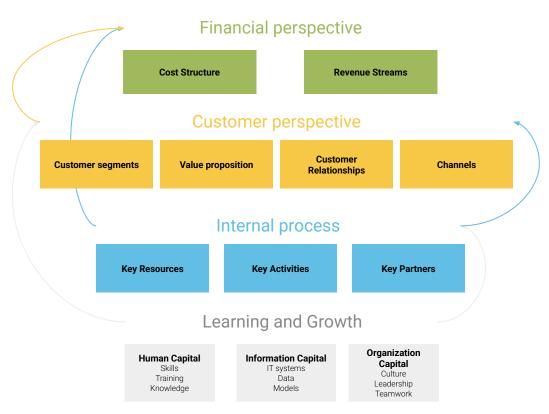
Source: Google Developers (2020) Prof. Dr. Jan Kirenz

# Strategy Mapping

## Learning and growth is the basis



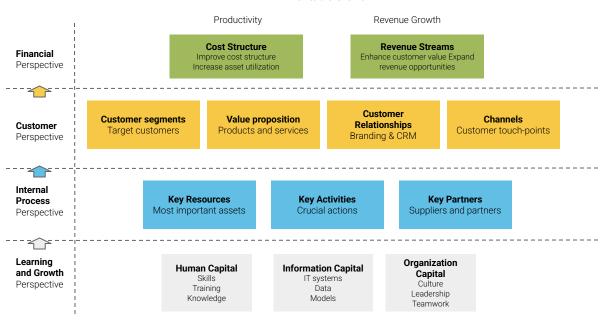
Financial perspective



Source: Osterwalder & Pigneur (2010) Prof. Dr. Jan Kirenz

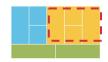


#### **Profitable Growth**

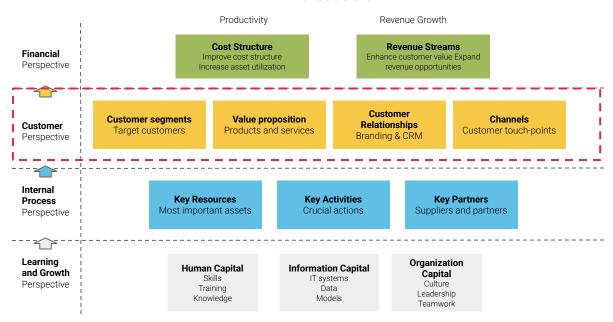


### Strategy Map

## Example

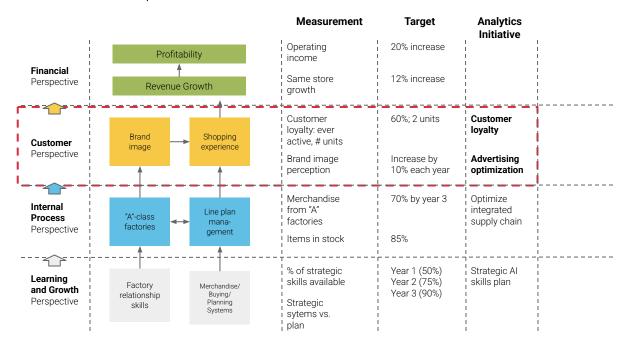


#### **Profitable Growth**



### Customer perspective

## Example





### Customer perspective