

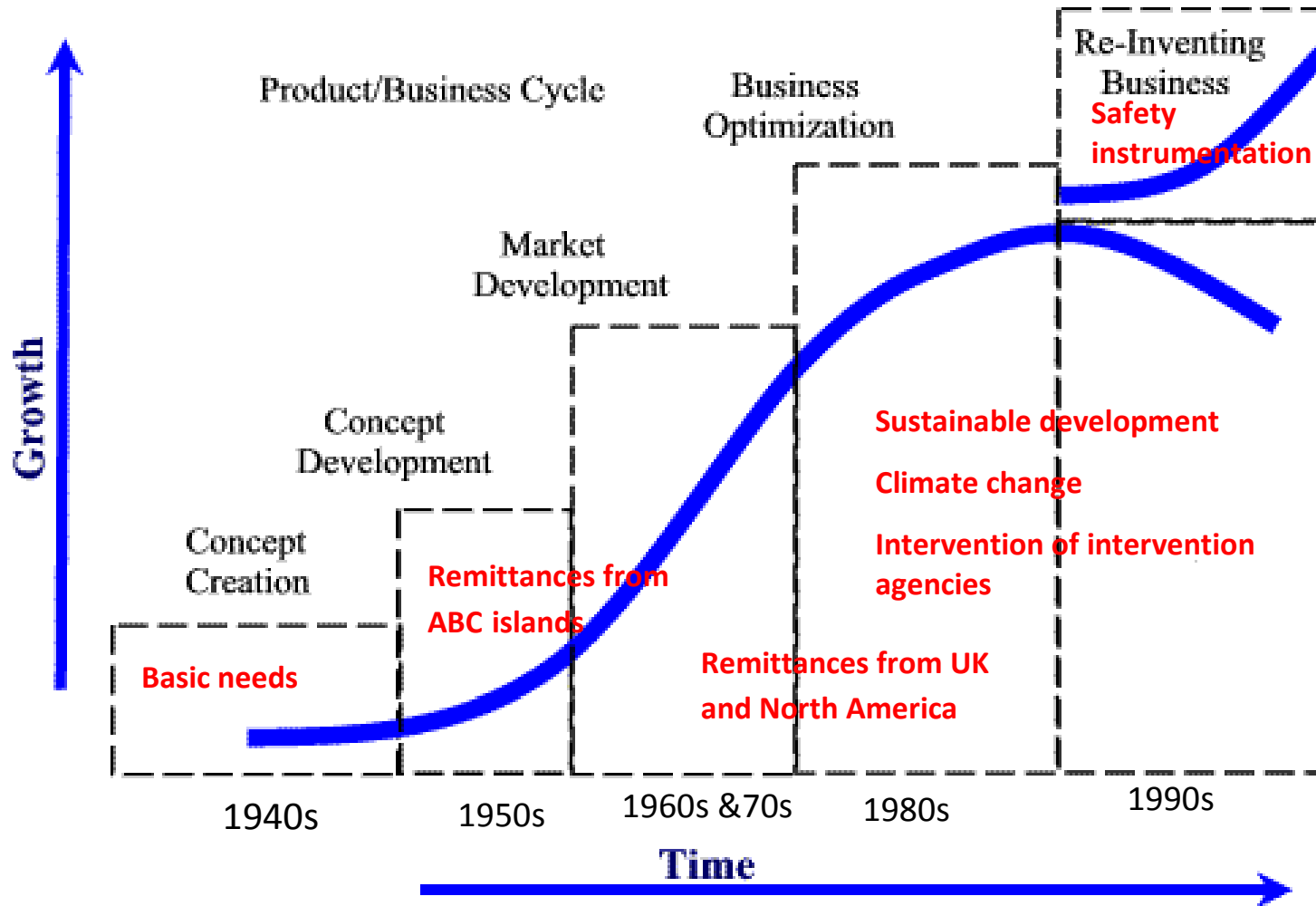
# Some experiences

What are the driving issues for investments achievements and challenges?

# Relevant questions

- What are the current investments in the region?
- What are the ongoing projects?
  - number of persons to benefit-
  - no of households
  - costs per unit
- Is there need to relook the model for promoting RWH?

# RWH as a business product



# RWH as a business product

- There are different product parts in RWH which are released and designed to improve the efficiency in service of a product.

## What are these products?

### Demand side

- reduce use (conservation methods, low volume toilets and showers, drip irrigation for landscaping)
- using small scale water reuse
- continuous monitoring of water availability)

# Demand side

## RWH per capita consumption

location	L/p/d	Position on business cycle
Plum Mitan	95 to 110	mature
Toco/Matelot	269	Early
Blanchisseuse (domestic)	231	Mature
Blanchisseuse (green house farming)	680	Mature
Carriacou (domestic)	127	Mature
Carriacou (small hospital)	1645	mature

# RWH as a business product

## Supply side

- maintenance to reduce losses-leakage, cost effective repair
- metering helps detect leakage, (unusual consumption is readily identified) eg the Princess Royal hospital found that significant water loss
- maximising roof area- typical increasing roof area represents only a fraction installation cost

# RWH as a business product

## Quality issues

- Purification -Filtering
- Solar operated UV systems
- Safety of water transport in the dry season (unregulated service providers)

# Key lessons for investment

- Need drives investments
- Unit expansion
- Appropriate (meaningful) incentives