











# Alternative Distribution Channels in mInsurance and need for Value Alignment

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Why is there a noise about insurance through mobile/agent banking channel?

The broad value chain

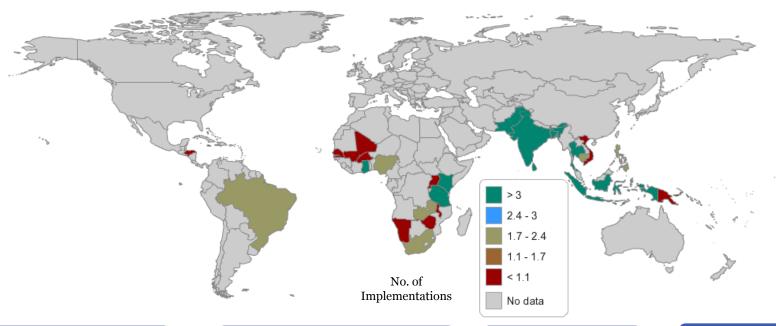
Emerging models in mInsurance and their value levers

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# mInsurance Deployments are Taking Place Across the Globe







FIRST MUTUAL LIFE















































**TAMEER BANK** 











# Insurance and Agent Banking/mInsurance are Apparent Value Enhancers

#### **Insurance/Pension Industry**

- Insurer are used to deliver product through agency relationship
- Need of alternative channel for microinsurance
- Collect premium at high frequency,
- Would like to leverage existing client base of channel partners



#### **Digital Finance Industry**

- Income from Account opening ceases to be the revenue driver after 1-2 year
- Low transaction volume for agents in newer geographies
- Agent attrition, a majority of which is due to low income
- Viability issues in agent banking in single or limited product suite.

#### But

- Insurance requires acquisition skills, not transaction skills
- Exclusive agents of insurance operate in a high incentive environment



- Insurance and agent banking activities have different incentive structures
- Insurance is not high transaction business, so volume might not increase in mInsurance

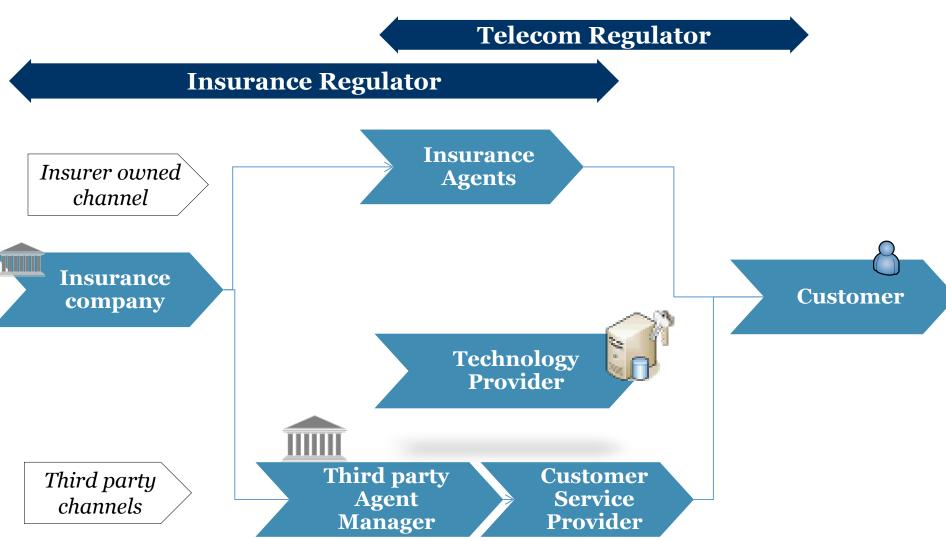


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## **Basic Value Chain of mInsurance**

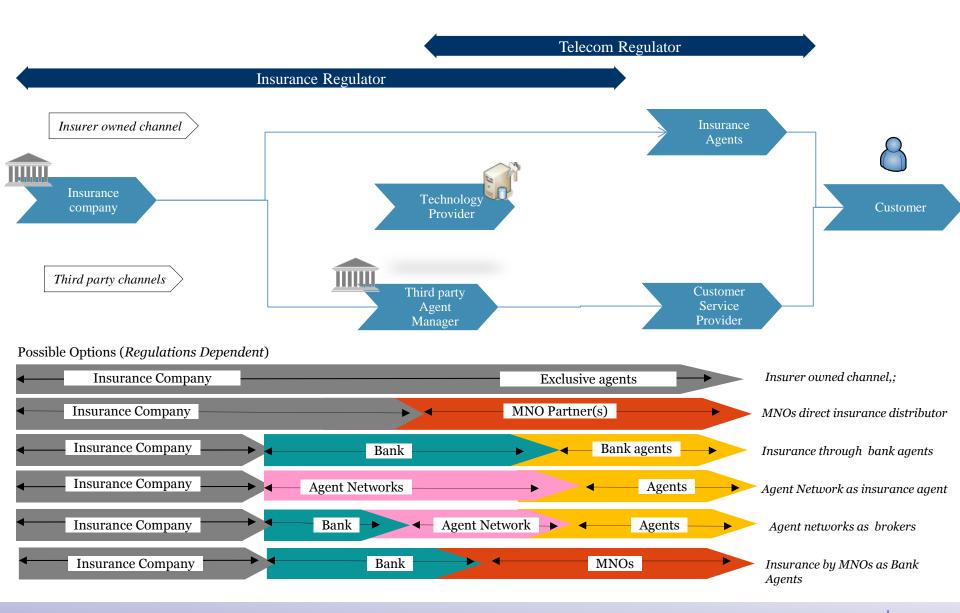


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## Emerging models in mInsurance and their value levers

# Multiple Business Models are Emerging in mInsurance



# **Basics of the Model**



**Sales** 

#### Who Sells?

**Agent Enrolment**: Agents sell insurance to clients

Third Party Enrolment: Retailer/agent of associated partner enrol

Agent-less enrolment: SMS /USSD based enrolment

#### Who pays?



Claim

**Processing** 

**Loyalty Products** : MNO pays premium

**Freemium products :** Loyalty + Top-up option

**Voluntary Products** : Clients Paying full

Premium

# How is Premium paid?

**Airtime deduction**: paid from airtime, processed by TPA

**Wallet based :** client pays from mobile wallet balance

**Pre-paid instrument based**: premium collected on high frequency and paid to insurer at monthly/semi-annual basis

#### **How is Intimated?**

**SMS/Call centre intimation:** Client intimate MNO who intimate insurer of claim

**Agent intimation**: Submission of document at MNO agent

#### How is claim settled?

**Wallet settlement**: claim amount credited to mobile wallet

**Bank settlement**: claim amount credited to bank, intimated through SMS/call

# MNO Led mInsurance is the dominant model



SMS based

enrolment



**Loyalty Products** 

**Insurance** 

**Company** 

**MNO** 

Free insurance

based on airtime

usage/ wallet balance





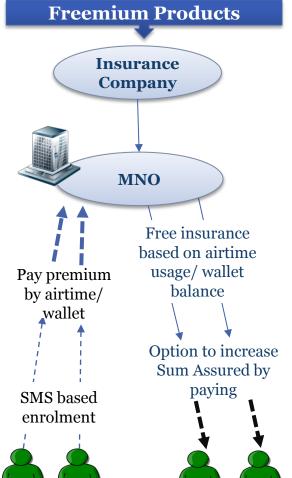


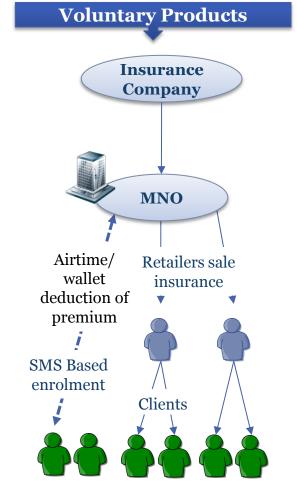












# Some Insurers Tried "Self-Owned" Channel but had Limited Success







#### Value Lever

#### Question/s on Business Economics

**Insurance Company** 

-Structured planning on sales and agent management -Technology cost vs. increased business value

-Cost of training and deploying agents vs. multiple small sized policies



- -Hassle fee sales
- -Choice to market products to low income segment
- -Volume / Revenue vs. efforts in selling

-Ability to deposit premium in high frequency/low ticket size

- -Quality of solicitation
- -Tangibility of product and provider

# Some Banks Prefer to Extend Bancassurance Through Agents

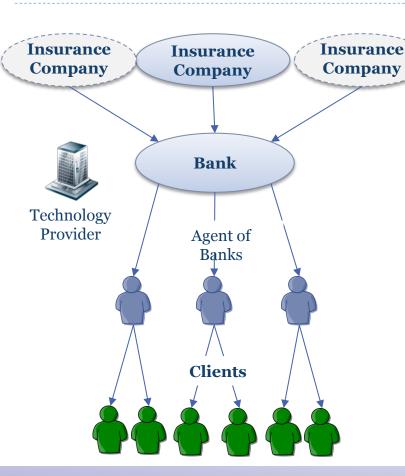












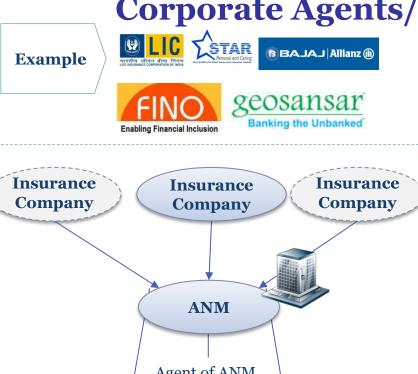
#### Value Lever

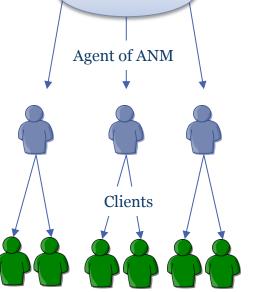
- -Access to bank clients -Low cost (technology, training and agent management)
- -Cross-selling -Co-branding
- -Income enhancement (30-40%)
- -One window solution (???)
- -Ease of access

#### Question/s on Business Economics

- -Brand vs. volume
- -Quality of sales
- -Supervision cost on bank agents
- -Incentive mismismatch and product cannibalisation risk -Cost vs. revenue
- -Agents skilled enough for insurance?
- -Effort vs. Revenue
- -Data security and data leakage
- -Consumer protection issues

# Agent Network Managers Also are Emerging as Corporate Agents/Brokers for Insurance





#### Value Lever

- -Access to new clients
- -No technology cost-Low cost on trainingand maintenance of

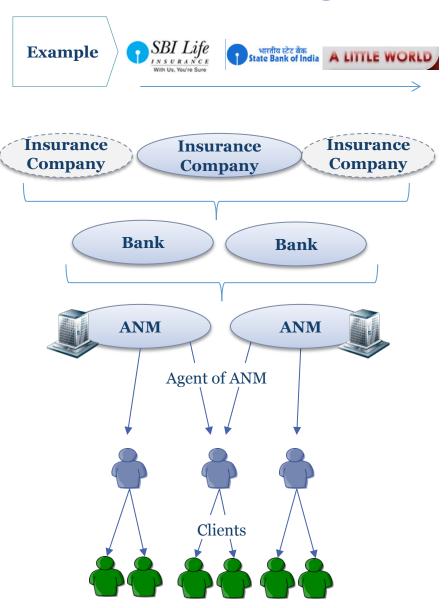
agents

- -Cross-selling opportunity -Product bundling
- --Income enhancement (30-40%)
- -One stop solution for financial needs

#### Question/s on Business Economics

- -Brand vs. volume
- -Quality of sales
- -Supervision cost on bank agents
- -Incentive mismismatch and product cannibalisation risk -Cost vs. revenue
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- -Consumer protection issues

# **ANM Selling Insurance as Bank Channel**



#### Value Lever

- --Multiple touch points
- -Cross Sell

-Cross-selling potential

- --Income enhancement
- -Ease of access-Choice of products

#### Question/s on Business Economics

- -Supervision across elongated value chain -Quality & brand sanctity
- -Compliance cost
- -Incentive distribution
- -Cost vs. net income
- -Distributed incentive vs. net income
- -Cost on coordination of services vs. revenue
- -Revenue vs. additional effort? (lower incentive in this case since it gets distributed)
- -Poor solicitation
- -Trust issue

# Hybrid Models are also emerging – the case of Geosansar





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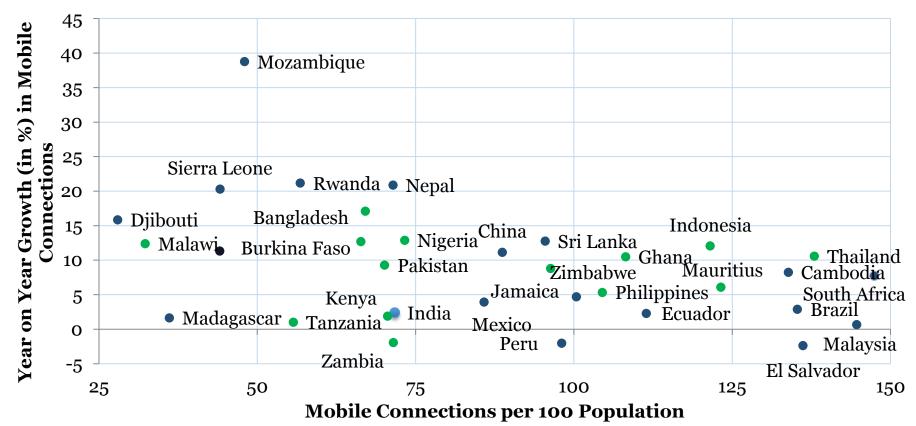
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# **Understanding MNOs**

MNOs of which country doing mInsurance? And How?

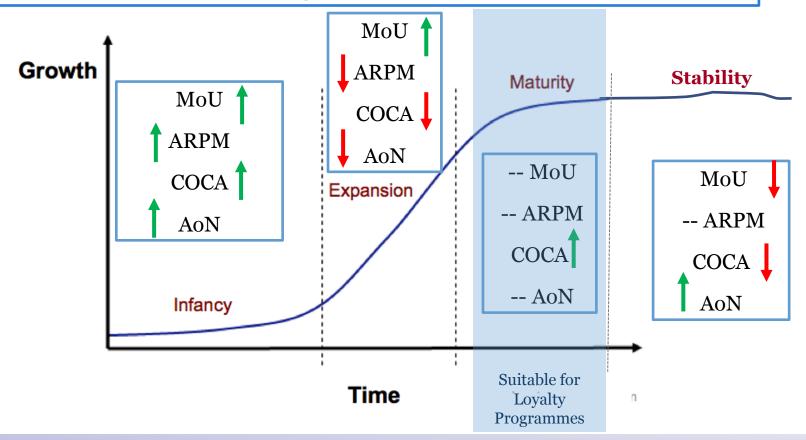
#### Country Segmentation on Mobile Teledensity and Growth rate of the Sector (Green dots representing countries with Loyalty Insurance)



# **Typical Growth Pattern of MNOs**

#### **How Key Indicators Behave in an MNO Growth Curve**

- MoU: Minutes of Usage per Month
- ARPM: Average revenue Per Minute
  - COCA: Cost of Client Acquisition
    - AoN: Age on Network



# Question MNOs are Awake to (1/2)

1

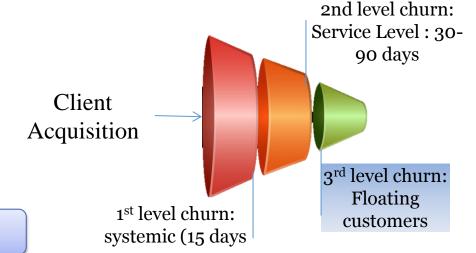
# Do I need Loyalty of my Clients?

Is my Cost of Client Acquisition (COCA) more than the Loyalty Programme?

2

# Whose Loyalty Do I Need?

 Understanding the Client Churn Funnel





# Is Loyalty Achievable?

- ARPU is a derived indicator = ARPM X MoU
- ARPM = f (natural behaviour)
- MoU = f(technology, cost)

# Question MNOs are Awake to(2/2)



# Is it Irreplaceable?

Risk of commodification of Loyalty Programme

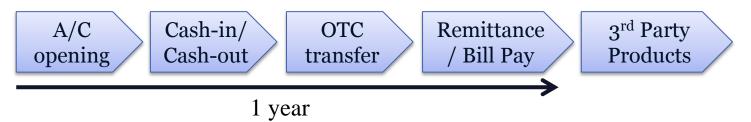


# **Will Clients Respond?**

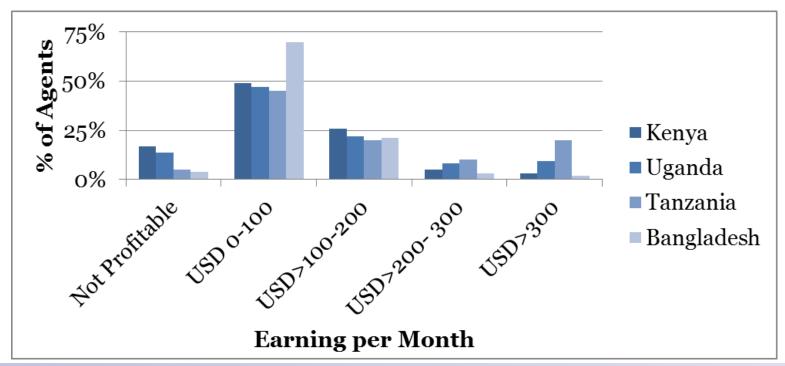
- Can short term impulsive behaviour be altered for long term planning?
- Can people overcome their behavioural biases
  - Present bias
  - Loss aversion
  - Social norms
  - ➤ Goal seeking behaviour

# Will Bank Agents Respond?

Bank Agent/ BC Business Follows typical Cycle



- 30-50% agents leave network within an year: loss to bank, loss of data
- Most Agents do not earn enough to sustain BC business



# **Litmus Tests for mInsurance**



#### Alignment of business objectives of value chain stakeholders

- Design logic for mInsurance- what is loyalty? or cross-sell?
- Target clients are actually becoming eligible for the mInsurance?
  - Who sells what?



### Outreach growth in comparison to the business model/projection

- What proportion of the overall eligible clients actually enrol?
  - Outreach justified by cost and revenue?



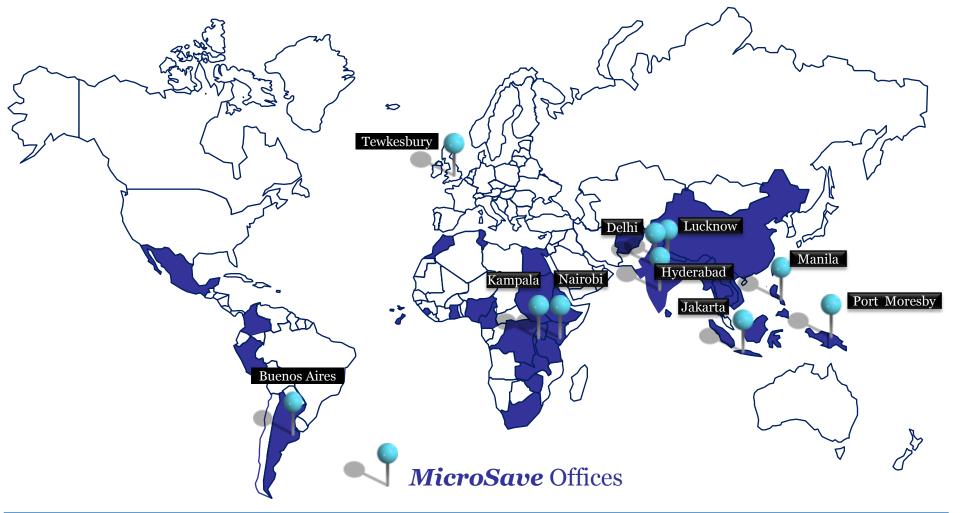
### Impact of mInsurance on business economics of the value chain

- Business economics of channel partners
  - $\Delta$  ARPU X % margin > Cost of MNO (Premium + Marketing)?
  - Δ AoN X ARPU X % margin > Cost of MNO (Premium+ Marketing)?
- mInsurance is making any un-planned impact



# Client experience and actual usage of the product and its benefits

Claim percentage of mInsurance compared to universe?



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