# Role of Insurtech in overcoming challenges in microinsurance

A2ii Consultative Forum, Accra

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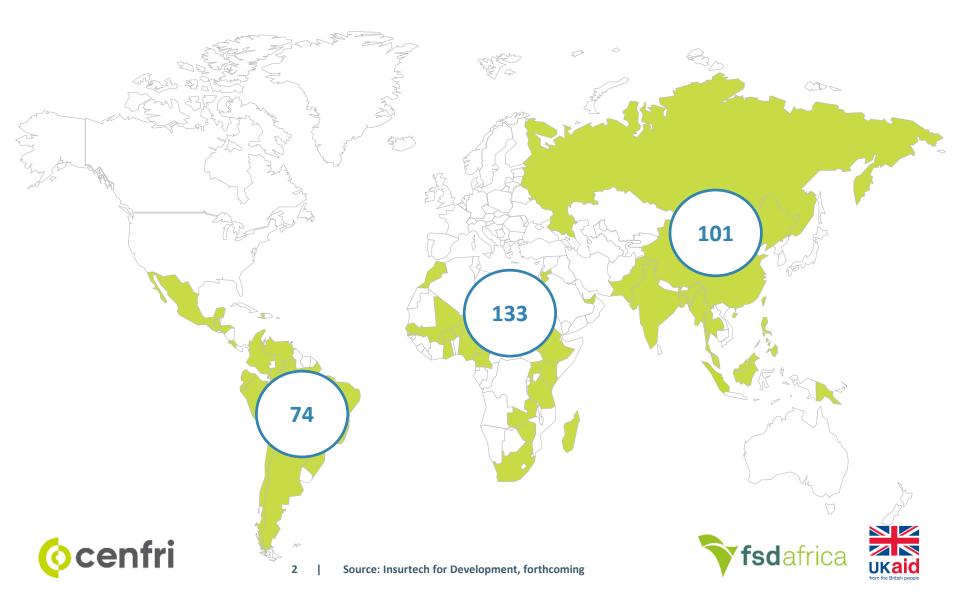






### Insurtech for Development

### Review of 182 initiatives in the emerging world



### Introduction to trends in Insurtech

#### New data and analytics

Digital data generation, communication and analytics are used to inform insurers about customer needs and behaviour patterns in the form of new data and analytics.

#### Index-based

Index-based insurance (IBI) is used to protect against shared rather than individual risks, such as weather fluctuations, disease outbreaks or price loss.

#### **Digital platforms**

Insurers or third-party service providers use digital technology to offer insurance products or services online on digital platforms that take face-to-face or pen-to-paper elements out of the insurance provision and bring down delivery costs.

#### Peer-to-peer

Peer groups (such as owners of houses, cars and household items) team up to absorb one another's risks, with everyone contributing money to insure the group members' losses.

#### **Technology-enabled partnerships**

Insurance providers, MNO or other aggregators and TSPs enter into strategic technology-enabled partnerships to take advantage of marketing, client acquisition and premium payments through an established brand.

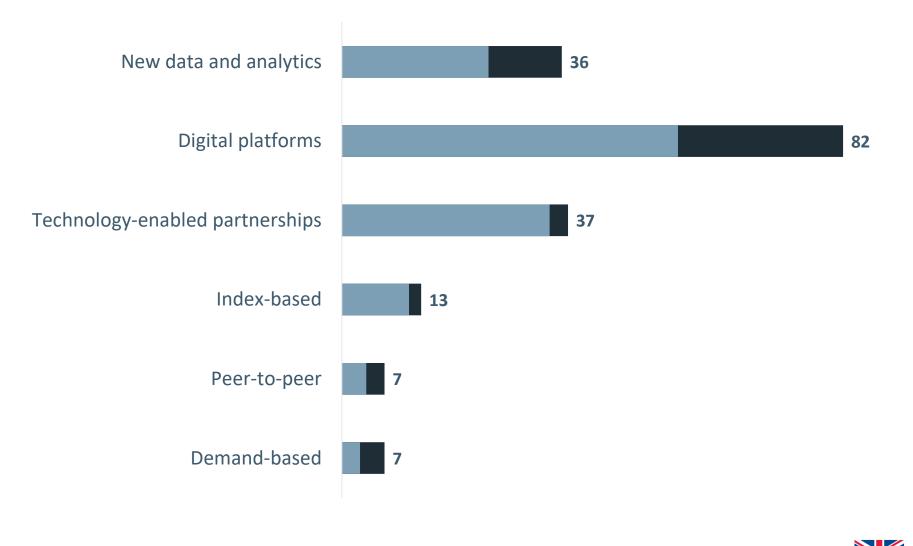
#### **Demand-based**

Demand-based insurance is triggered by an action of the consumer and relies on sophisticated riskmodelling technology. It covers asset insurance products, which would not be possible to cover individually under traditional microinsurance approaches.





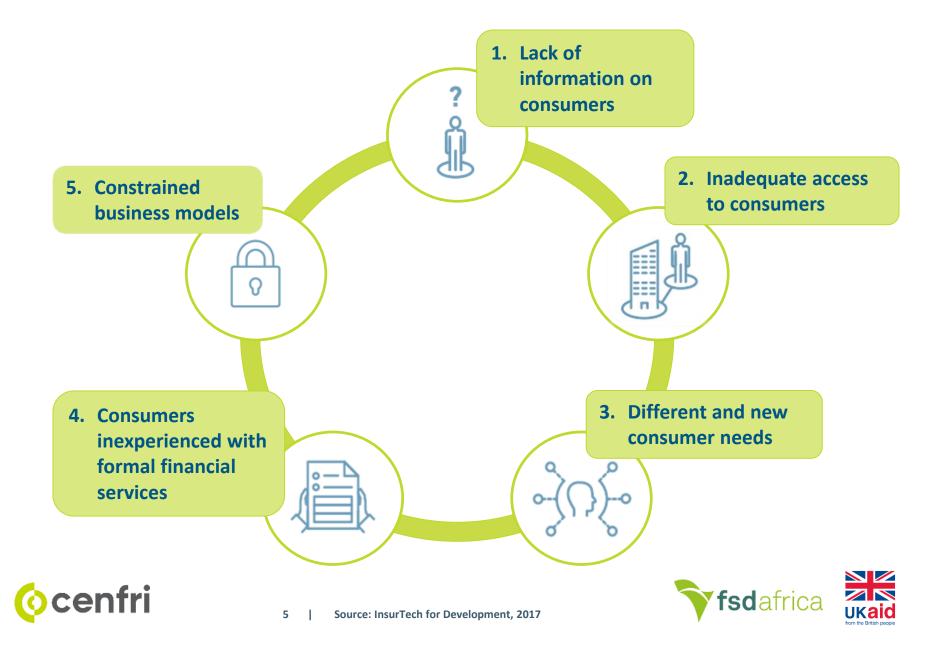
### Overview of trends in Insurtech



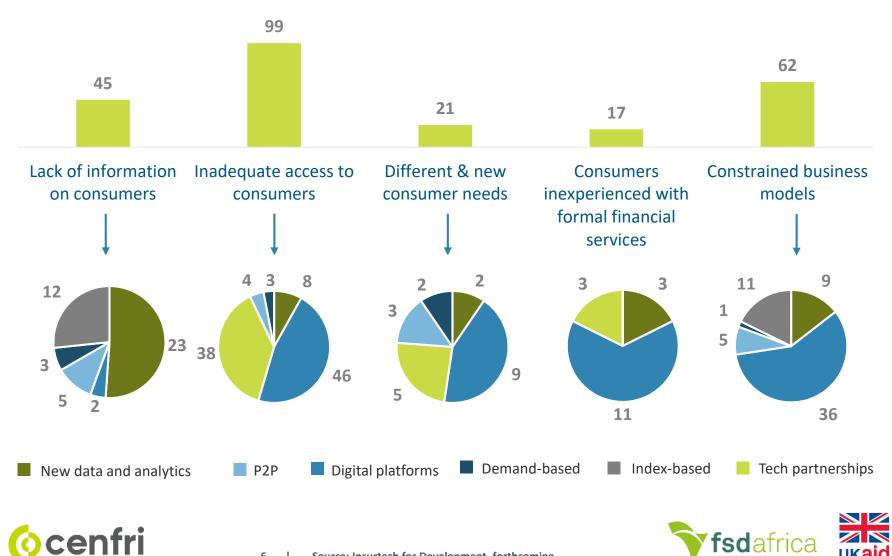


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### Challenges in microinsurance



## How are Insurtech trends addressing challenges in microinsurance?



Source: Insurtech for Development, forthcoming 6

### **Questions for discussion**

- Are any InsurTech initiatives yet present in your market?
- Are there any regulatory activities in your market (regulations, sandboxes, communication/consultation forums) to encourage technological innovation?

https://www.mentimeter.com/public/d5fd09b11d3c22975f9189ed1c569478/020eff451540





# Thank you

### Please engage with us:

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FSD Africa is a non-profit company that aims to increase prosperity, create jobs and reduce poverty by bringing about a transformation in financial markets in Sub-Saharan Africa (SSA) and in the economies they serve. It provides know-how and capital to champions of change whose ideas, influence and actions will make finance more useful to African businesses and households. It is funded by the UK Aid from the UK Government. FSD Africa also provides technical and operational support to a family of 10 financial market development agencies or "FSDs" across SSA called the FSD Network.





