

Welcome to the formal launch of the Cambridge Alternative Finance Collaboration Network

with the support of

Cambridge Judge Business School

The Cambridge Alternative Finance Collaboration Network (CAFCN)

Hunter Sims, Director of Operations 10 December 2020

with the support of

Cambridge Centre for Alternative Finance

UNIVERSITY OF CAMBRIDGE Judge Business School

What is the CAFCN?

The CAFCN is a network of regionally embedded resources and capabilities engaged in the **creation and exchange of knowledge** needed by policy makers, regulators & industry to **navigate the digital transformation of the global financial system**

Theory of change

Inform & enable the Facilitating FinTech work & practice of: market development **Practitioners & Firms Financial inclusion** Accelerate the Consumers & creation & exchange of **Economic growth** Investors **Poverty reduction** FinTech knowledge Advisors & **Effecting evidence-based** Institutions <u>regulatory</u> changes **Regulators &** with the Policymakers support of



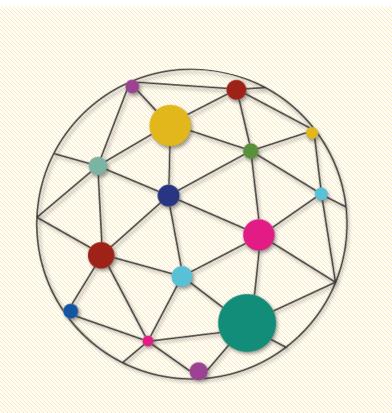
Cambridge Centre for Alternative Finance

UNIVERSITY OI

Judge Business School

IDGI

How does the CAFCN work?



Physical Infrastructure Layer

Established regional research collaborations



Data Infrastructure Layer

Building a global data infrastructure

- 1

Programmatic Layer

Research, digital toolkit, & capacity building

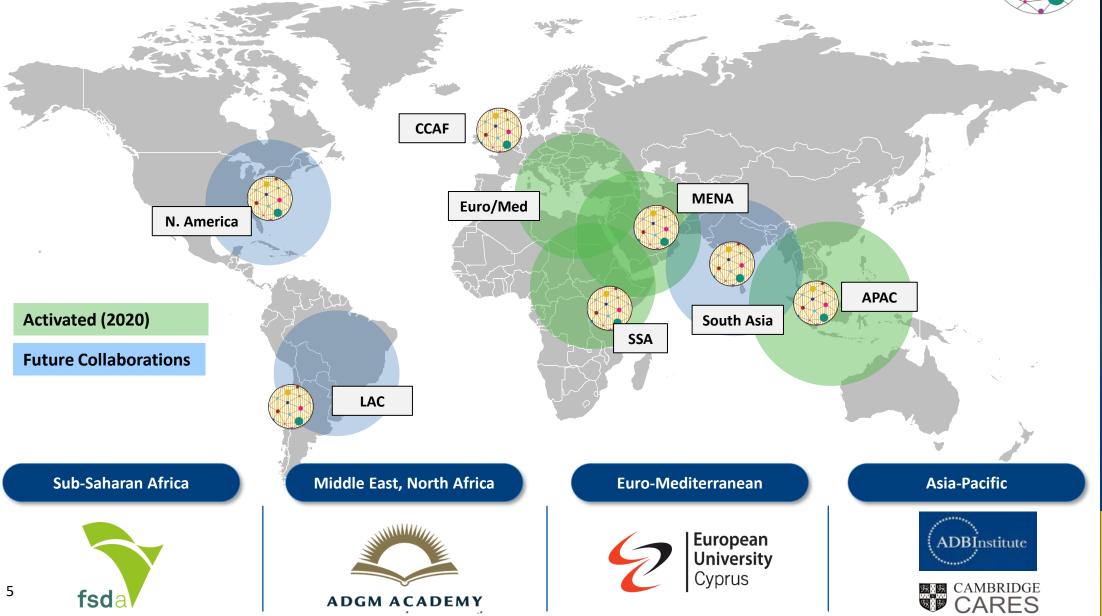


Cambridge Centre for Alternative Finance



CAFCN – Physical infrastructure layer





Cambridge Centre for Alternative Finance

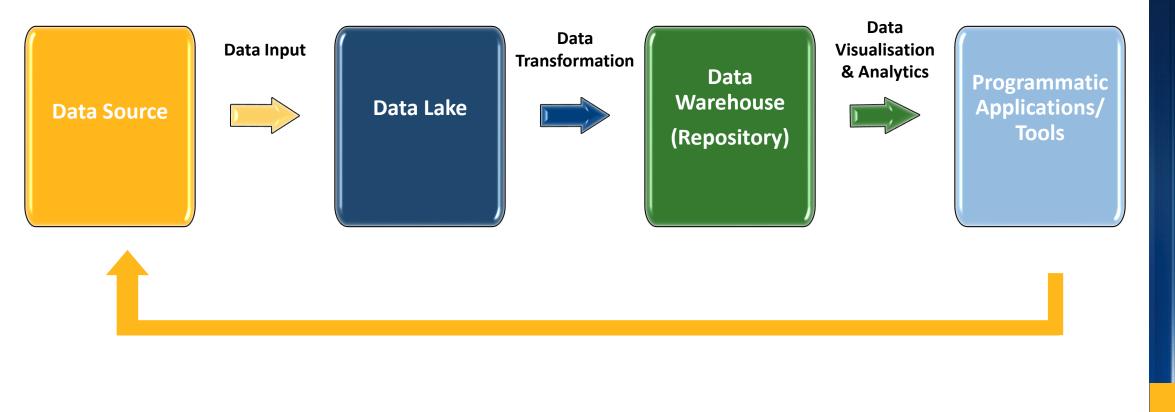
UNIVERSITY OF

Judge Business School

CAFCN – Data infrastructure layer



Developing global, accessible and collaborative data infrastructure



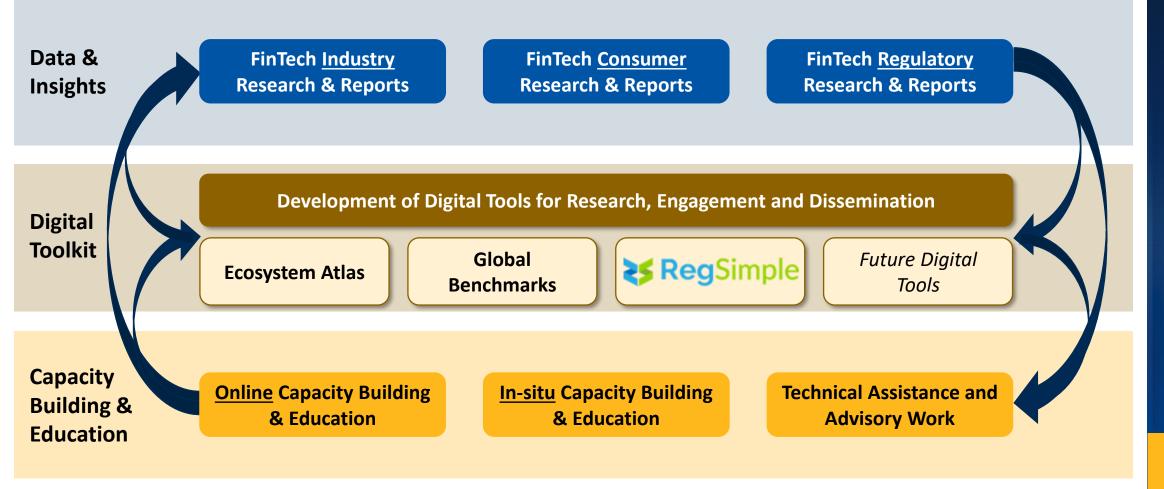
Cambridge Centre for Alternative Finance



CAFCN – Programmatic layer



The CAFCN has three **interconnected** and **mutually reinforcing** programmatic pillars





Judge Business School

Cambridge

Evidence of impact to date



Knowledge Creation

2 Global Covid-19 FinTech reports (with the World Bank & World Economic Forum) 1,385

unique institutions



jurisdictions

118

regulatory authorities

30,000

global audience for launch events

3,000

combined downloads to date

4

regulatory obligation taxonomies trained in

10 countries

Knowledge Exchange

645 regulators trained in

118 countries

+40

Unique engagements for technical advisory support Country-level diagnostic reports Cross-regional regulatory TechSprints (with BFA Global 2021)

Cambridge Centre for Alternative Finance





Panel 1: FinTech Market Development Across Regions

with the support of

Cambridge Judge Business School

Panel 1 Intro: The Global Covid-19 FinTech Market Rapid Assessment Study

Tania Ziegler, Global Benchmarking Lead 10 December 2020

Cambridge Centre for Alternative Finance





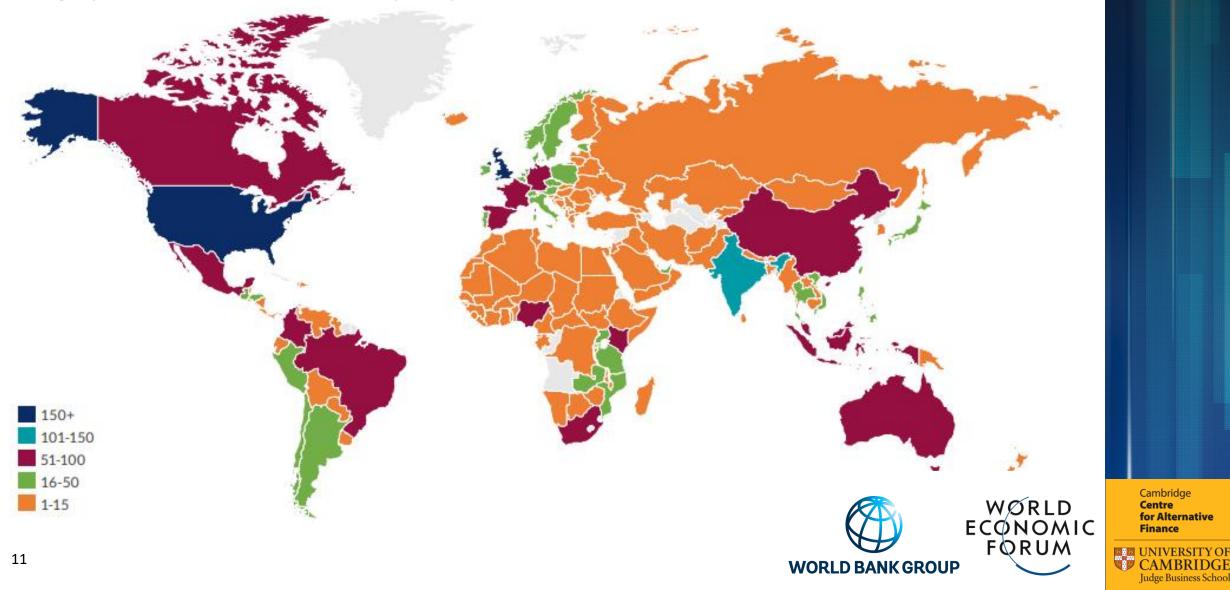






Introduction – overview of methodology

Geographical Distribution of Survey Respondents



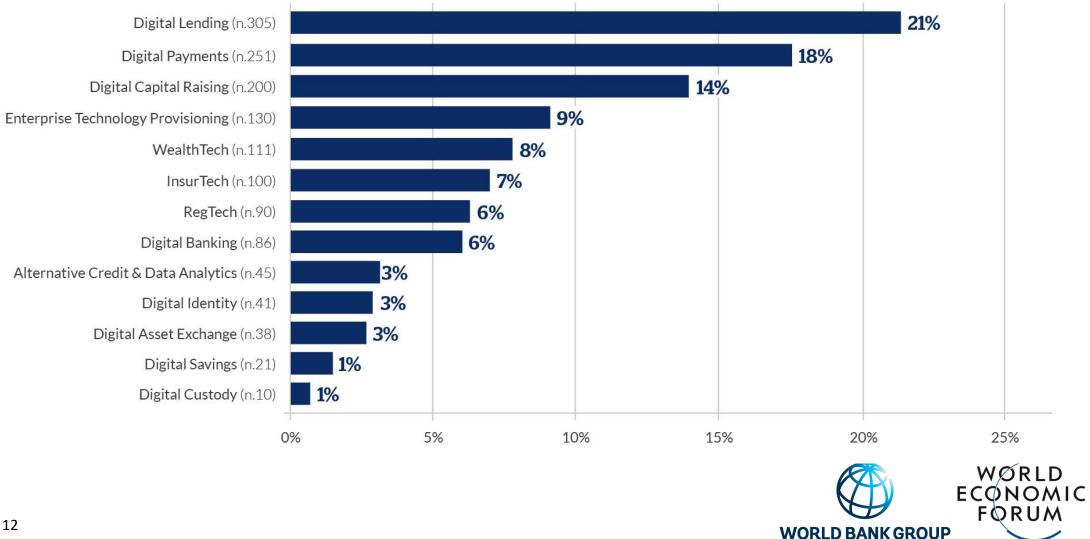
Cambridge

Centre for Alternative Finance

Judge Business School

Introduction – overview of methodology

Survey Sample Distribution Among Primary FinTech Verticals



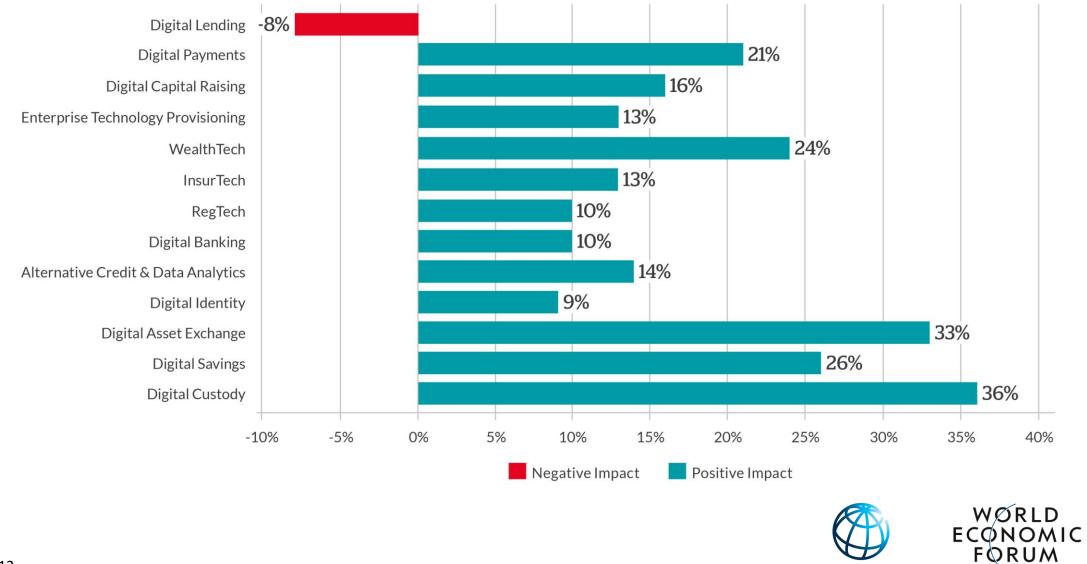
Cambridge Centre for Alternative Finance

UNIVERSITY OF

Judge Business School

IDGI

The global FinTech market is growing, but performance is uneven across verticals



Cambridge

UNIVERSITY OF

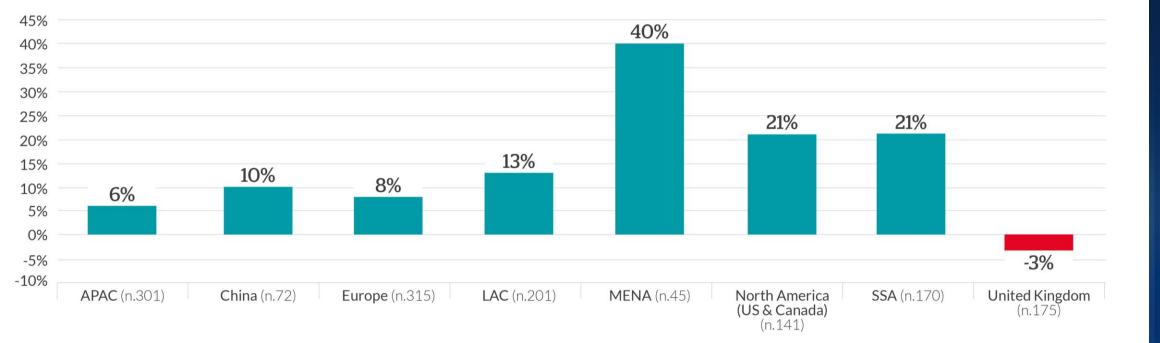
Judge Business School

IDG

Centre for Alternative Finance

WORLD BANK GROUP

The global FinTech market is growing, but performance is uneven across markets





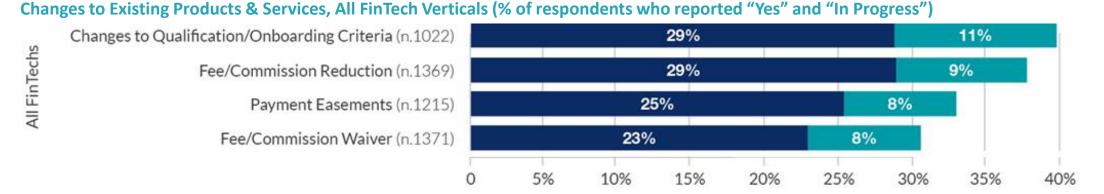
Cambridge Centre for Alternative Finance

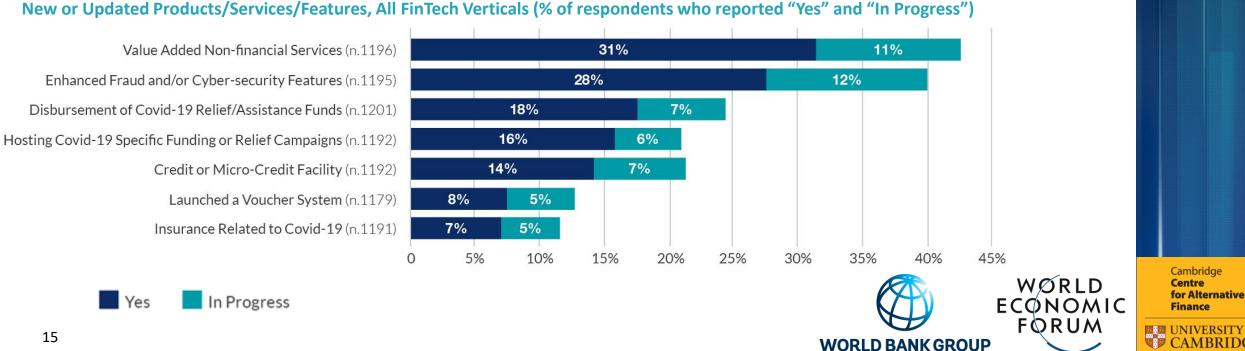
BEB UNIVERSITY OF

CAMBRIDGE

Judge Business School

FinTechs are making adjustments to their existing products, services and policies



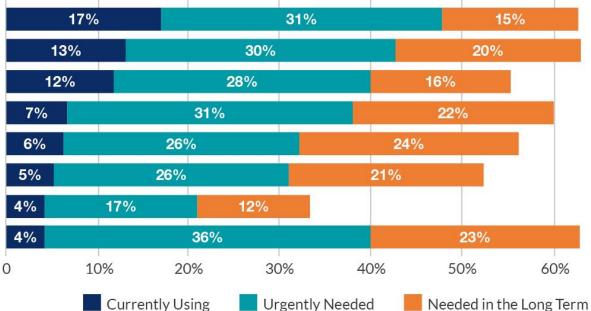


udge Business School

FinTechs indicated a need for more regulatory support, particularly in e-KYC, CDD and remote onboarding

Regulatory Responses & Interventions, All FinTech Verticals (% of respondents; currently using, urgently needed, needed in the long term)

Regulatory Support for e-KYC (n.1360) Simplified Customer Due Diligence (n.1355) Regulatory Support for Remote Onboarding (n.1343) Streamlined Product or Services Approval (n.1340) Less Burdensome Supervisory/Reporting Requirements (n.1351) Exemption to Operate New Financial Services or Products (n.1340) Extension of Interim Permissions (n.1331) Faster Authorisation or Licensing Processes for New Activities (n.1354)



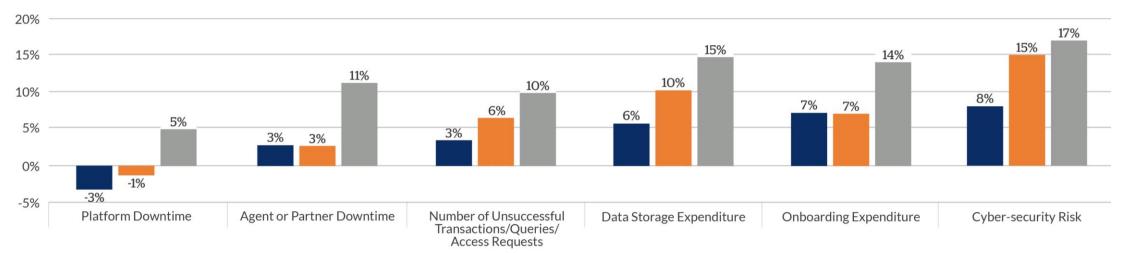


Cambridge Centre for Alternative Finance

UNIVERSITY OI

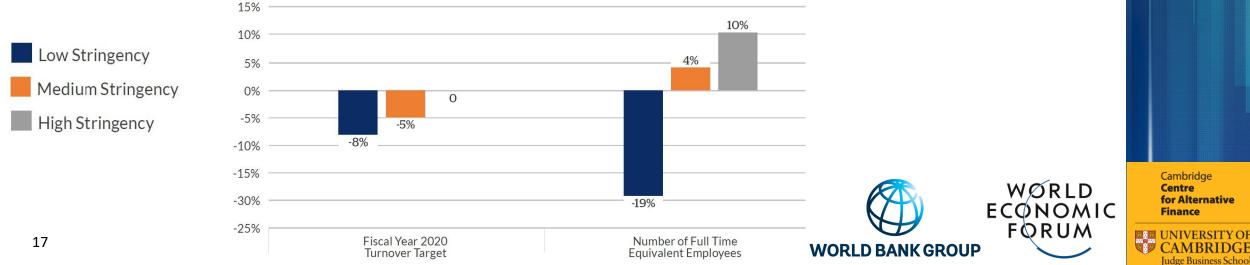
Iudge Business School

FinTechs are facing operational challenges, especially in jurisdictions with higher lockdown stringency



% Changes in Operational Indicators according to Covid-19 Stringency by Jurisdictions (H1 2020 in comparison with H1 2019)

Impact of Covid-19 on the Fiscal Year 2020 Turnover Target & Number of FTE Employees, All FinTech Verticals (% of respondents by Lockdown Stringency)







Tamara Cook CEO, **FSD Kenya**

Panellists

Nameer Khan Chairman, **MENA FinTech Association**

Peter Morgan Senior Consulting Economist & Vice-Chair, ADBI

Maelis Carraro Director, **Catalyst Fund**

> with the support of \sim UKaid

from the British peopl

Moderator: Herman Smit **Associate Director, Data & Analytics, CCAF**



Panel 2: Regulating FinTech & Regulatory Innovation

with the support of

Cambridge Judge Business School

Panel 2 Intro: The Global Covid-19 FinTech Regulatory Rapid Assessment Study

Philip Rowan, Regulatory Innovation Lead10 December 2020

Cambridge Centre for Alternative Finance



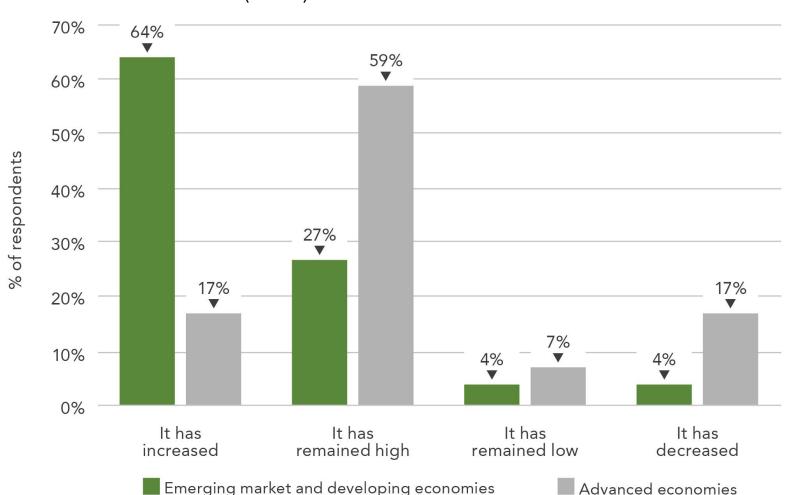


WORLD BANK GROUP





Covid-19 has increased the prioritization of FinTech within regulators



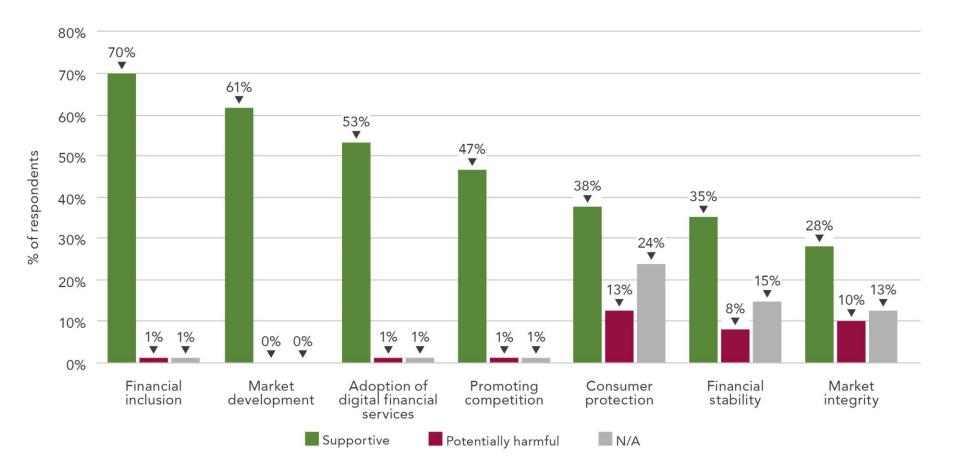
FinTech prioritization within regulators in light of Covid-19 - EMDEs versus Advanced economies (N=72)



Cambridge Centre for Alternative Finance

RIDGI Judge Business School

FinTech is seen as particularly supportive of financial inclusion and market development



Perceived impact of FinTech on regulatory objectives in light of Covid-19 (N=88)

"So many companies are now doing e-commerce and they are largely supported by FinTech, e.g. (digital) payments. However, there is no clear framework for dealing with consumer protection issues." (Regulator in Sub-Saharan Africa)

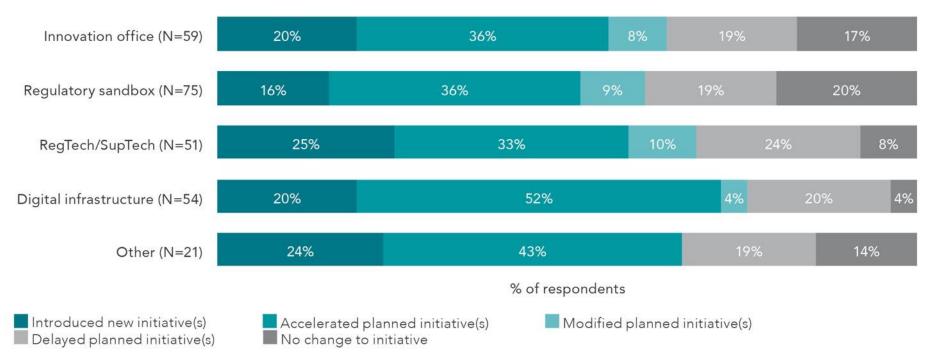


Cambridge Centre for Alternative Finance

BIB UNIVERSITY OF

CAMBRIDGE Judge Business School

Covid-19 has significantly impacted regulatory innovation initiatives



The impact of Covid-19 on regulatory innovation initiatives

"Covid-19 has accelerated the need to put innovation initiatives in place faster." (Regulator in MENA)

"Our sandbox is already operational but we have to modify our strategy to create a new pipeline for sandbox testing (in light of Covid-19)." (Regulator in higher stringency jurisdiction in SSA)



Cambridge Centre for Alternative Finance

UNIVERSITY OF

CAMBRIDGE Judge Business School

Regulatory coordination is the biggest regulatory challenge in EMDEs

Internal challenges to developing regulatory responses to FinTech (N=83)

70% ň 0 60% 50% ▲ 40% % of respondents 39% ▲ 35% ▲35% 40% 32% 32 29% 29% 27 30% ▲21% ▲19% ▲19% ▲19% Emerging market and developing economies (N=52) 20% Advanced economies(N=31) <12% ▲10% 10% 10% 0% 5 to accurate and or timely Internal and contruction and in the and contraction of the second contraction of the second contraction of the second sec Coordination with other other coordination with other W Requisioners lacking citur This working remote gences internatio Limited funding there icted access to e challenging to t functions Delayer organizat

"Of our core activities, the most affected by the lockdown are authorization processes, on-site supervision and imposition of sanctions, because of the restricted access to essential information as well as limitations in the physical inspection of intermediaries' operations." (Regulator in LAC)



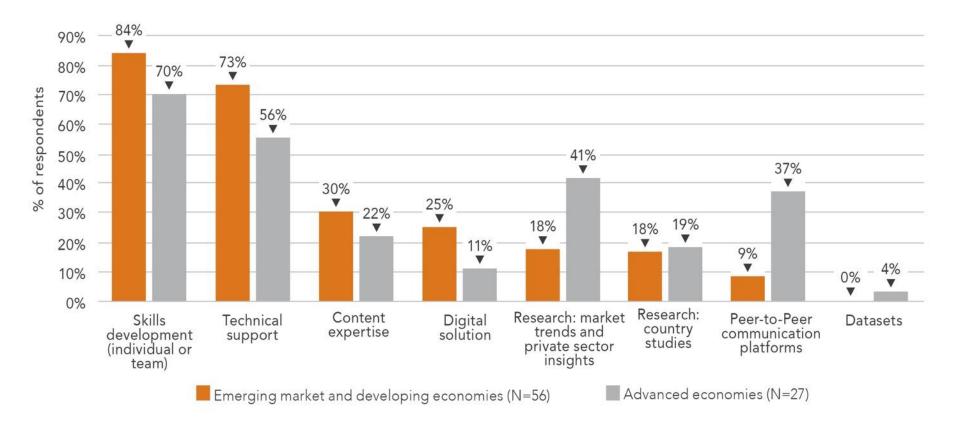
Cambridge Centre for Alternative Finance

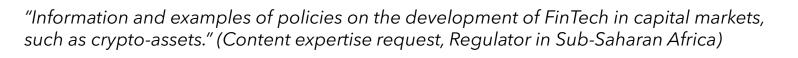
Judge Business School

IDG

Skills development is a consistent theme highlighted by all regulators, while technical support is particularly desired by regulators in EMDEs

Types of assistance regulators would most benefit from in order to support their work on FinTech in light of Covid-19 - Emerging market and developing economies versus Advanced economies



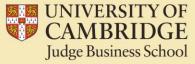


Cambridge Centre for Alternative Finance

國國 UNIVERSITY OI

CAMBRIDGE Judge Business School

WORLD BANK GROUP





Rachel Turner Director for Economic Development, FCDO

Panellists

Brian Yeoh Senior Manager of FinTech, Abu Dhabi Global Markets



Njuguna Ndung'u Executive Director, African Economic Research Consortium



Wei Min Chin Head of Digital Strategy & Innovation, Malaysia Securities Commission



Moderator: Patrick Conteh Regional Lead, Sub Saharan Africa, CCAF

UNIVERSITY OF CAMBRIDGE Judge Business School