# 研究报告

2019 8 68 2019 4 24

1

摘 要

RegTech

FCA

"
"
"

" 2015

<sup>1</sup>马骏为清华大学国家金融研究院金融与发展研究中心主任;刘嘉龙、徐稼轩为金融与发展研究中心研究专员。



# Research Report

2019-04-24 edition

TSINGHUA UNIVERSITY NATIONAL INSTITUTE OF FINANCIAL RESEARCH

## UK's exploration of Regtech and the enlightenments on China

Center for Finance and Development

Ma Jun Liu Jialong Xu Jiaxuan<sup>2</sup>

#### **Abstract**

The regulatory technology (RegTech) does not yet have a standard definition. However, according to the definition of the UK Market Conduct Authority (FCA), which originally listed it as a separate segment of the industry, the nature of regulatory technology is "to utilize the latest technology for serving financial regulation and compliance." Regulatory technology is "a new technology used for addressing regulatory and compliance requirements more effectively and efficiently," according to the International Finance Association (IFA) (IIF). The UK pioneered the development of regulatory technology in 2015, with an attempt of improving regulatory efficiency and effectiveness, reducing compliance costs of financial institutions and promoting financial innovation through the use of regulatory technology. This paper briefly reviews the significance of the development of regulatory technology and the progress that achieved by the UK in the field of regulatory science and technology, and discussing the importance for China of learning the relevant lessons and experiences of the UK.

<sup>&</sup>lt;sup>2</sup> Ma Jun is the director of the Center for Finance and Development at Tsinghua University National Institute of Financial Research. Liu Jialong and Xu Jiaxuan are analysts at the center.



一、发展监管科技的意义

"

"



### KYC

" 1104 "

III IFRS9

KYC



### 二、英国在监管科技领域的探索

2014

FCA Project Innovate

""

GFIN 29

FCA PRA

RegTech FCA

2015 11 FCA

FCA

1

2

FCA

3

4

2017

4 FCA 350

2016 4 FCA TechSprint

FCA

TechSprint 2016 11 FCA

" FCA

FCA

17/18

18/19

ICO

(NLP)

19/20

3

2018 2 FCA

Call for Input Using

technology to achieve smarter regulatory reporting

FCA

50

<sup>&</sup>lt;sup>3</sup>https://www.fca.org.uk/news/press-releases

 $<sup>^4</sup>https://www.fca.org.uk/publications/feedback-statements/call-input-using-technology-achieve-smarter-regulatory-reporting\\$ 

FCA

FCA PRA

machine readable language ,

FCA 58

" Digital Regulatory Reporting)<sup>5</sup>

FCA 2015 11

2016 5 FCA

146

49

FCA

3-6 FCA

The RegTech Universe 

BoE FCA

 $<sup>^{6}\</sup> https://www2.deloitte.com/lu/en/pages/technology/articles/regtech-companies-compliance.html$ 

三、对中国的借鉴 3-4

( KYC AML



KYC

1)

KYC 2)

3)

4)

5)

报 送:	
联系人:	电话: