



BANCA D'ITALIA
EUROSISTEMA

Milano, 11 giugno 2024

Fintech

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Motivazioni di un'indagine Fintech della Banca d'Italia

- Stabilità finanziaria
- **Efficienza e crescita economica**

Efficienza

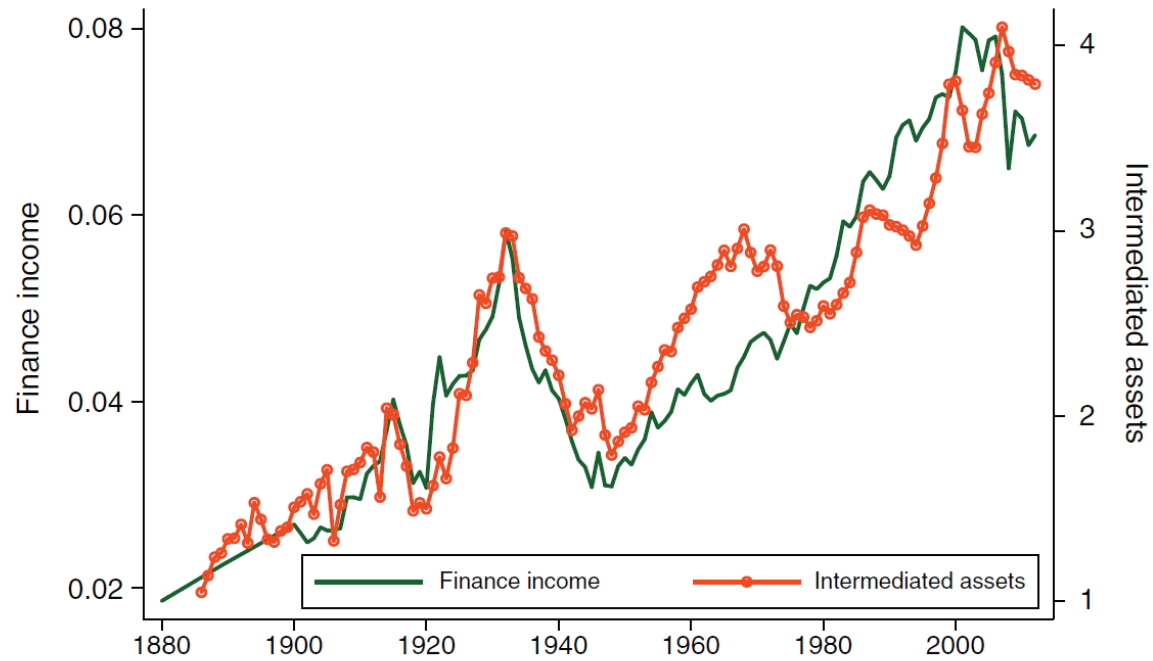


FIGURE 2. FINANCE INCOME AND INTERMEDIATED ASSETS OVER GDP

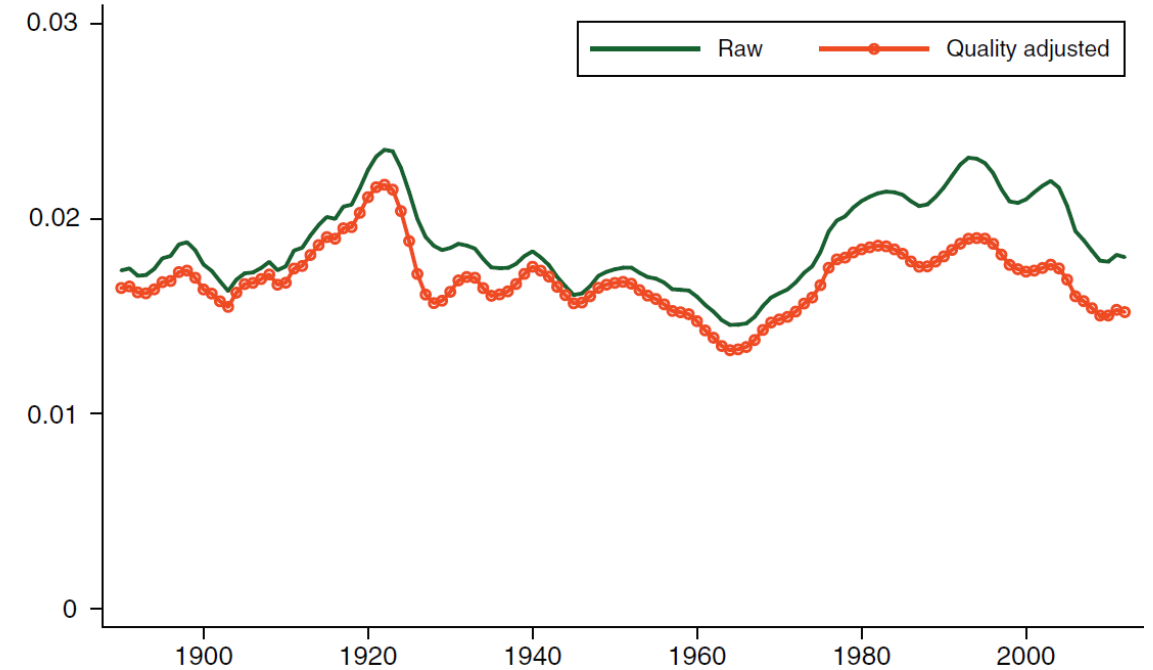
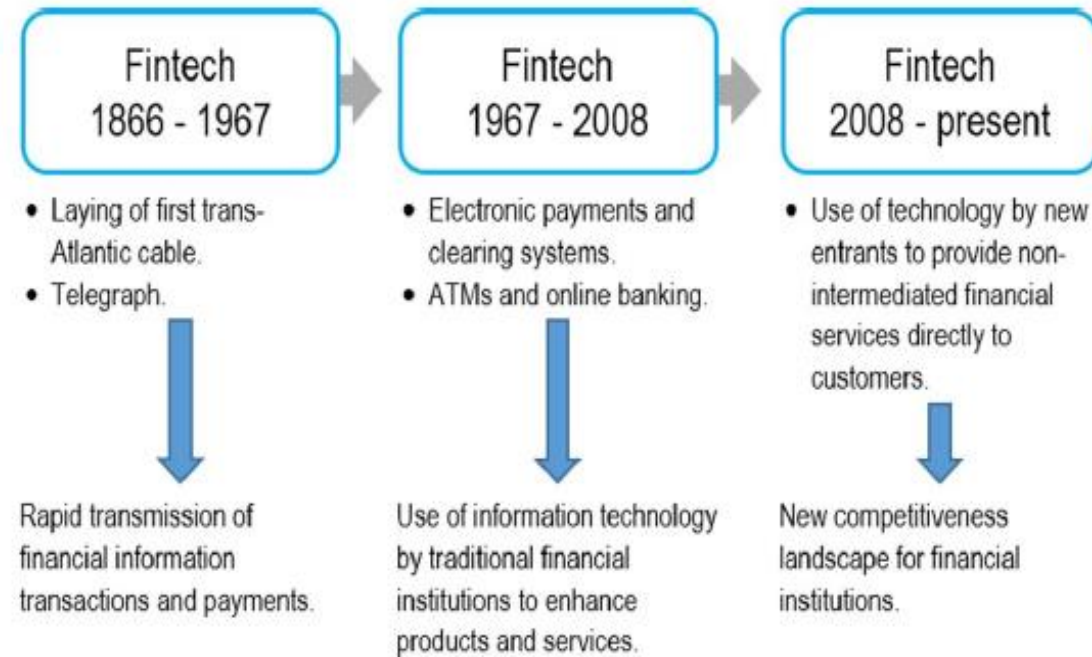


FIGURE 3. UNIT COST OF FINANCIAL INTERMEDIATION

Thomas Philippon, “Has the US Finance Industry Become Less Efficient? On the Theory and Measurement of Financial Intermediation”
American Economic Review 2015, 105(4): 1408–1438

Tecnologia e industria finanziaria



Anjan V. Thakor "Fintech and Banking: What do we Know?"
Journal of Financial Intermediation 2020, 41: 1–13

Fintech

Interesse nel tempo

Google Trends

● Fintech

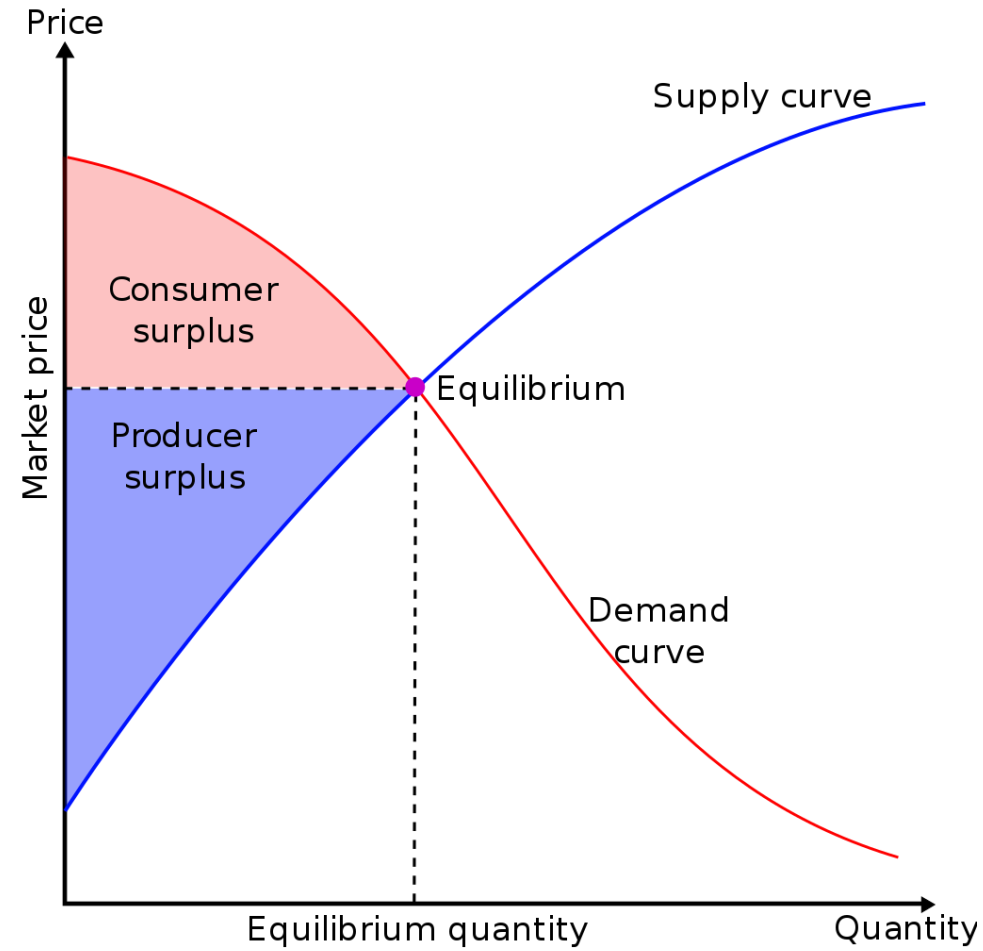


Digitalizzazione: la fine dei costi di transazione (?)

Le tecnologie abbattano i costi di

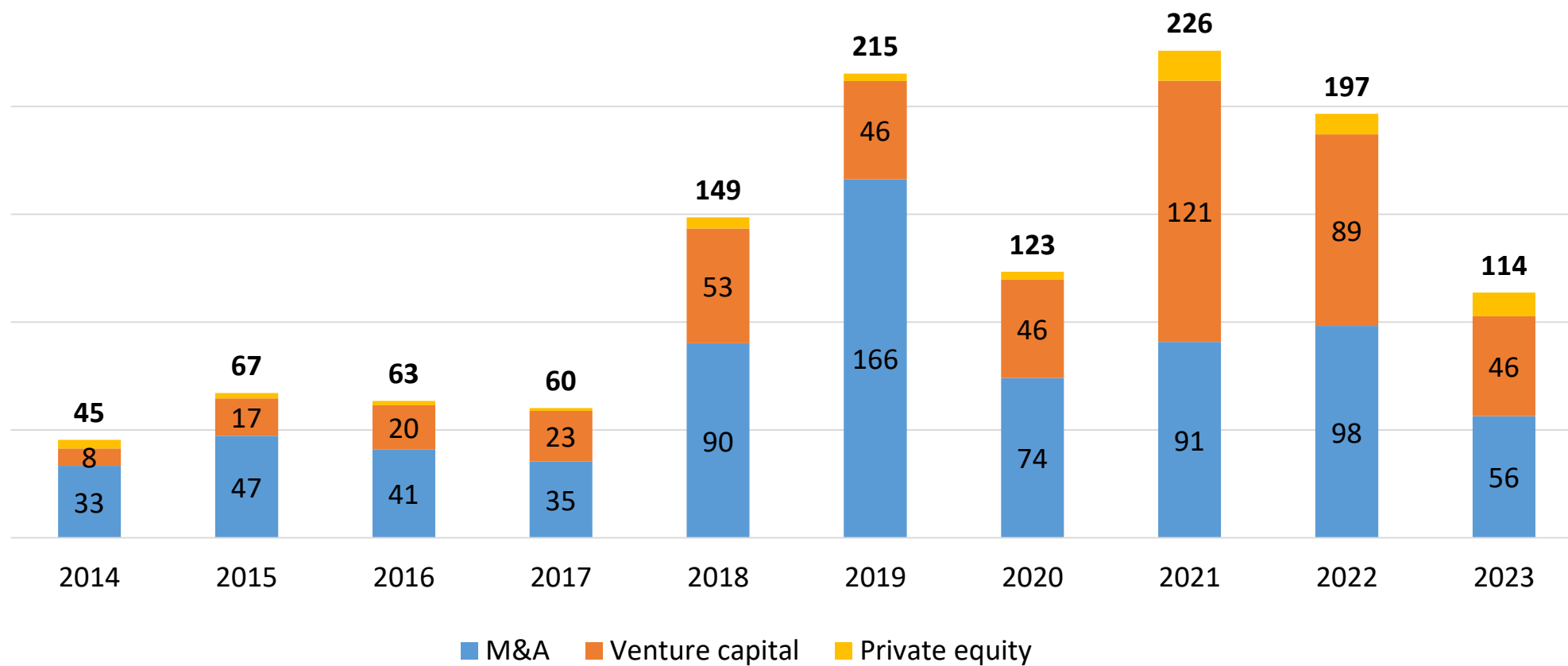
- i. Ricerca della controparte
- ii. Duplicazione (aumento del fattore di scala)
- iii. Trasporto
- iv. Tracciamento
- v. Verifica delle informazioni

Distribuzione del surplus generato dall'efficienza



Chi investe in Fintech?

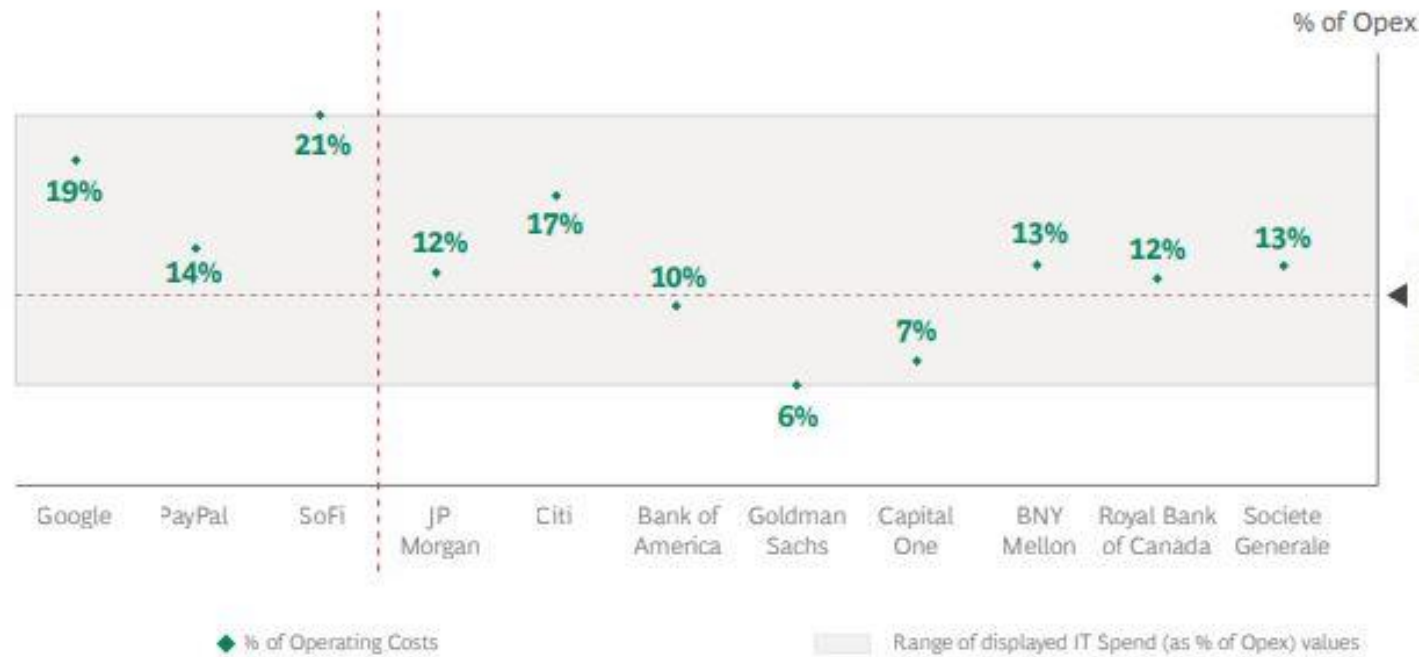
Valore degli investimenti nel fintech a livello globale per tipo di investimento – miliardi di dollari



Fonte: Statista

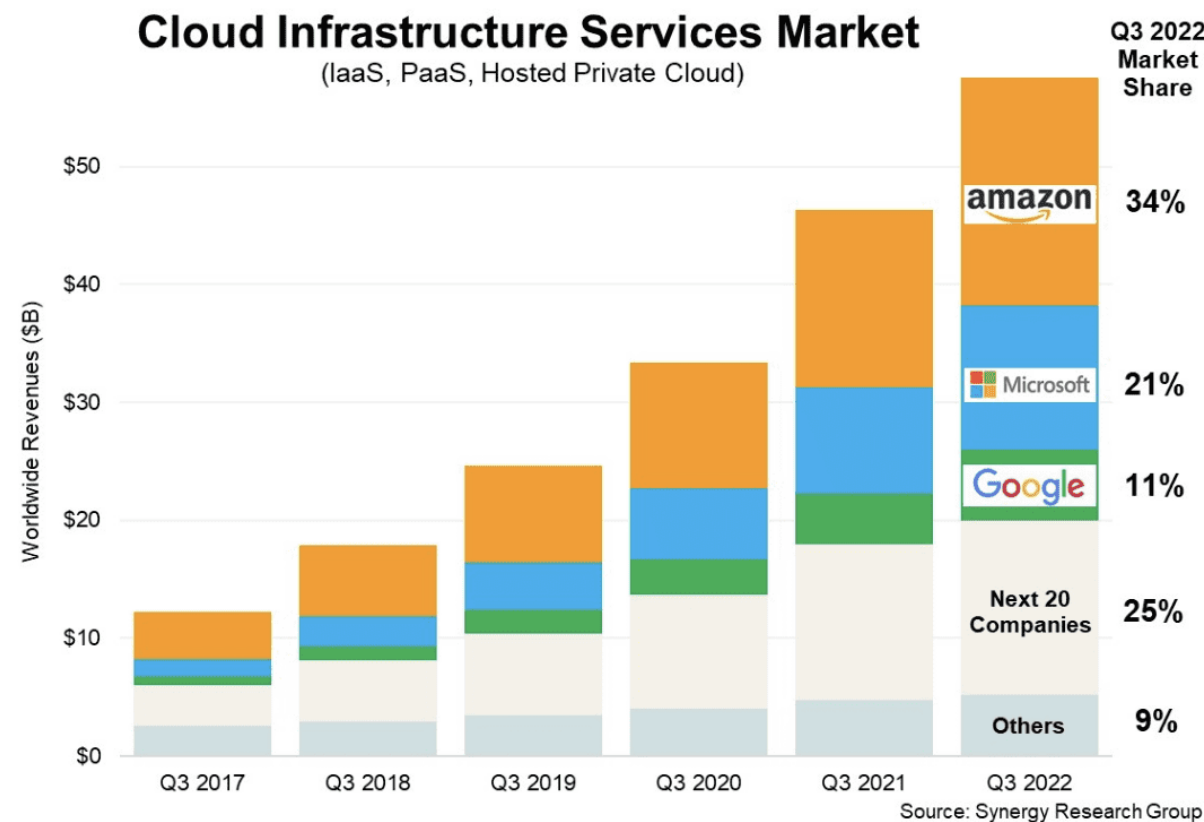
Investimenti degli intermediari

IT spend in 2022 (as % of operating costs), major banks, big-tech and fintechs



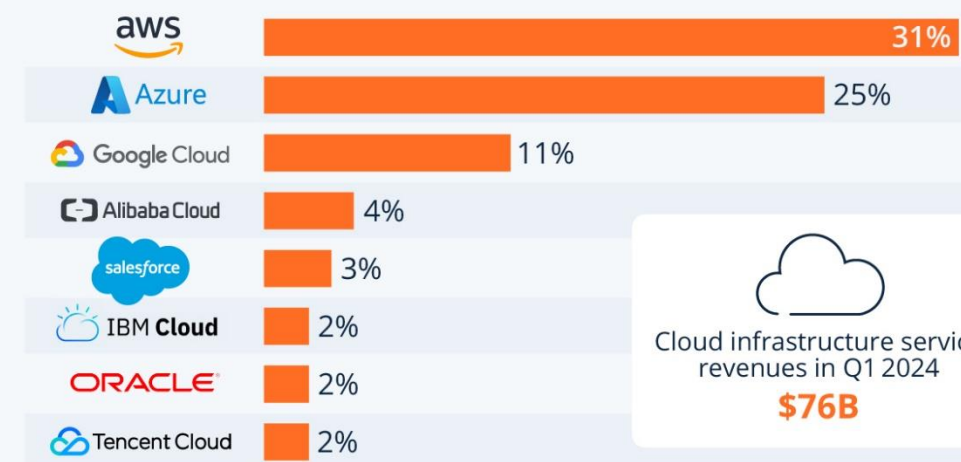
Fonte: [BCG](#),

Ruolo delle BigTech (1/2)



Amazon Maintains Cloud Lead as Microsoft Edges Closer

Worldwide market share of leading cloud infrastructure service providers in Q1 2024*



* Includes platform as a service (PaaS) and infrastructure as a service (IaaS) as well as hosted private cloud services

Source: Synergy Research Group



statista

Ruolo delle BigTech (2/2)



Table 1: Stocktake results: MAGs as electronic money institutions (EMI), payment institutions (PI), credit institutions (CI), insurance intermediaries/undertakings.

	Group	Subsidiary	Home MS	Host MS
E-Money institutions	Alphabet (Google)	Google Payment Lithuania UAB	LT	12
	Meta Platforms (Facebook)	Facebook Payments International Limited	IE	14
	Amazon	Amazon Payment Europe SCA	LU	16
	Alibaba (Ant Group)	Alipay (Europe) Limited S.A.	LU	4
	Uber	Uber Payments B.V.	NL	10
	NTT Docomo	DOCOMO Digital Payment Services AG	LI*	3
Payment I	Alphabet (Google)	Google Payment Ireland Limited	IE	13
	Tencent	Wechat	NL	2
Credit I	Orange	Orange Bank	FR	3
	Rakuten	Rakuten Europe Bank S.A.	LU	13
Insurance	Tesla	Tesla Insurance ltd (undertaking)	MT	1
	Vodafone	Vodafone Insurance Limited (undertaking)	MT	9
	Amazon	Amazon EU Sarl (intermediary)	LU	2
	Apple	Apple Distribution International (intermediary)	IE	2
	Orange	Orange Slovensko (Intermediary)	SK	/

*LI: until 1 June 2022



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Fonte: [ESMA](https://www.esma.europa.eu/)

Grazie per l'attenzione