



Associazione Nazionale
fra le Imprese Assicuratrici

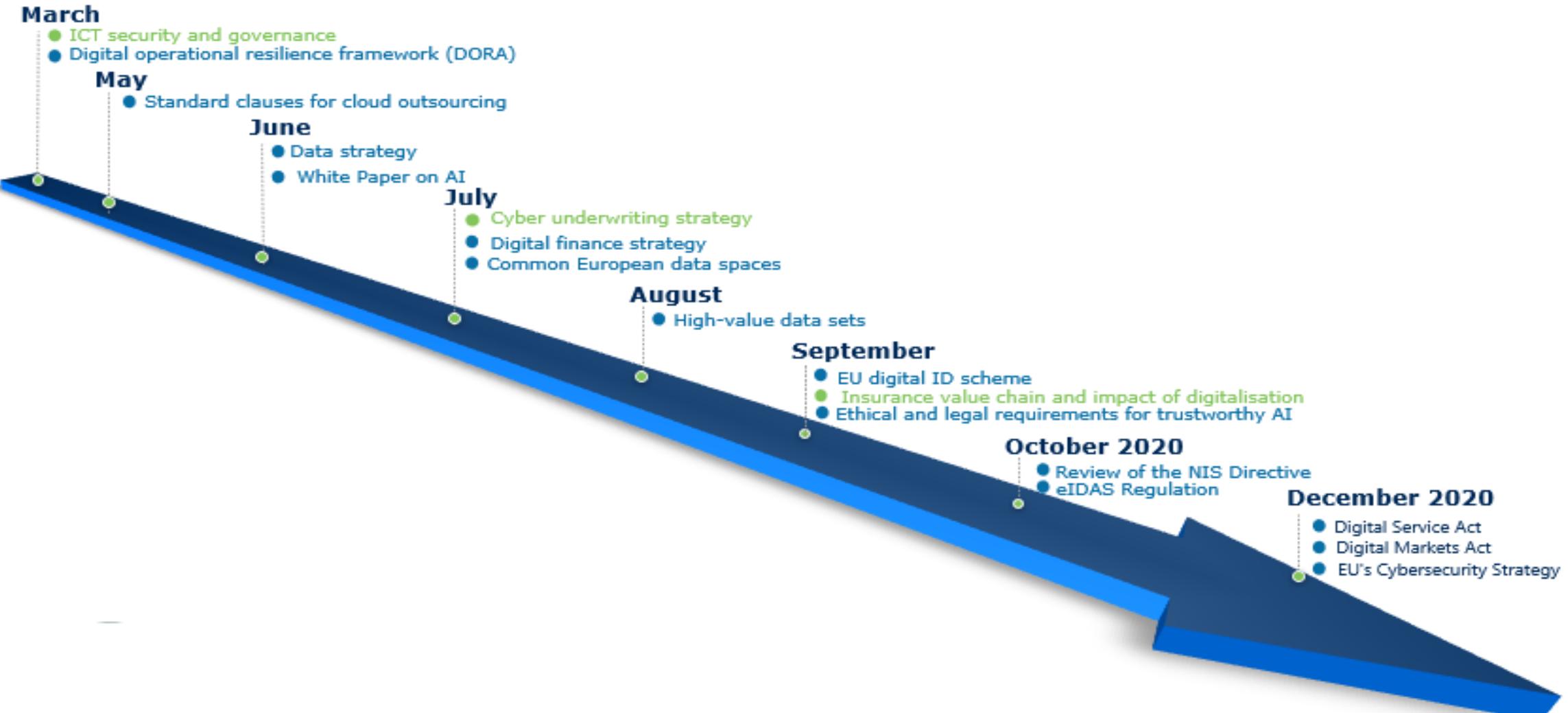
LA TECNOLOGIA E I NUOVI MODELLI DI ATTIVITÀ DELLE COMPAGNIE

Itinerari previdenziali, 5° Convegno assicurativo
NUOVI MODELLI DI BUSINESS E TECNOLOGIA PER L'INDUSTRIA ASSICURATIVA

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Direttore Generale ANIA

INIZIATIVE RECENTI DELLE ISTITUZIONI EUROPEE IN CAMPO DIGITALE

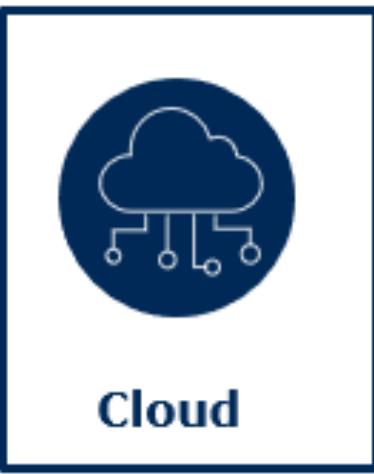
Recent work in digital field



Areas where EU initiatives are expected in the coming years



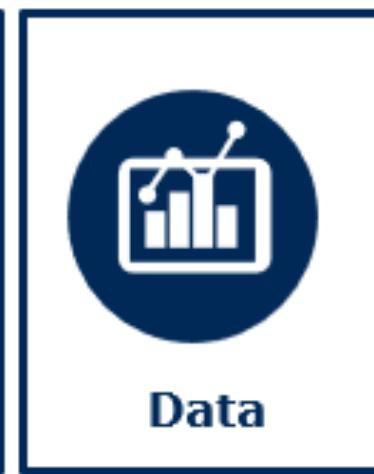
Artificial
intelligence



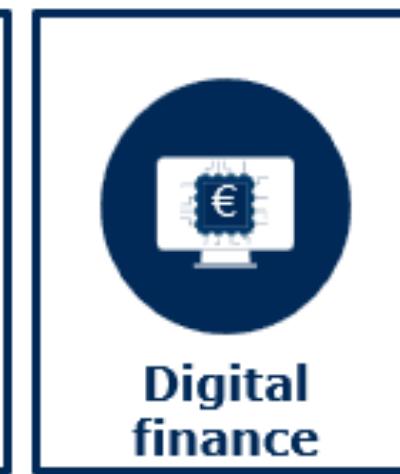
Cloud



Cybersecurity



Data



Digital
finance



Other digital

Digital: what we want vs what we do not want

Ensure proportionate and risk-based rules, brought together under one single framework



No one-size-fits-all approach, avoid duplication of rules

Ensure flexibility for insurers to develop innovative products tailored to new and emerging risks



No mandatory insurance, no separate liability regime for AI applications

Ensure any EU framework is horizontal, proportionate and risk-based, and takes into account existing rules



Avoid insurance being classed as a high-risk sector

Ensure innovation-friendly, tech-neutral approach based on principle of "same activities, same risks, same rules" and a true level playing field



Avoid duplication of rules and regulatory barriers

Give people greater ownership of their data



Need for additional clarity on practicalities

INSURTECH: VANTAGGI E RISCHI PER CONSUMATORI E INDUSTRIA

INSURTECH: VANTAGGI E RISCHI PER I CONSUMATORI

VANTAGGI

- Better risk assessment
- Better quality of services and users experience
- New and tailor-made products and services
- Possibility of covering new risks, improving inclusion
- Increased competition
- Less damage through preventive measures

RISCHI

- Increased IT-risks/cyber-risks
- Data protection and privacy
- Lack of transparency
- Discrimination/financial exclusion
- Focus on price instead of coverage
- A monopoly position of the platform provider

Fonte: EIOPA "Discussion paper on the (re)insurance value chain and new business models arising from digitalisation!", aprile 2020.

INSURTECH: VANTAGGI E RISCHI PER L'INDUSTRIA

VANTAGGI

- Differentiation opportunities for the company
- Possible costs reduction
- Potential to pick-up technological 'know-how'
- Strategic co-operation may lead to strategic flexibility
- Product development cycles can be faster with external partners
- Better consumer experience and reduced price could lead to better consumer satisfaction
- More accurate pricing of risks
- Improved services quality and increased customer satisfaction
- More efficient claims handling and fraud prevention
- Possibly reduced claims through preventive measure

RISCHI

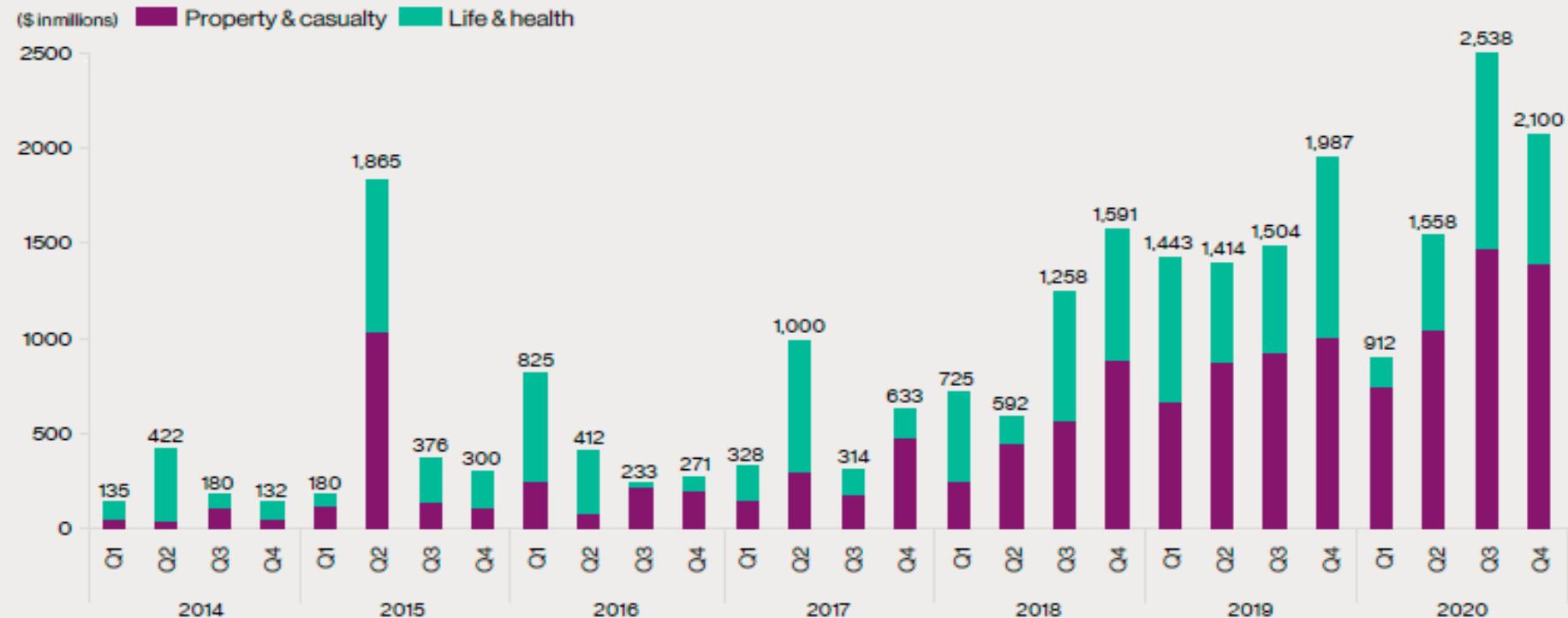
- Loss of market power as technology firm holds relationship
- Uncertainty related to new and untried technology/business models
- Potential for loss of internal know-how in the long run
- Potential conduct risks could arise
- Issues related to outsourcing/oversight
- Threats to the sustainability of incumbent business models
- Information oligopolies can develop
- Increased competition
- Reputational risk, cyber risks, data protection, IT security, legal risk
- Potential new types of fraud

Fonte: EIOPA "Discussion paper on the (re)insurance value chain and new business models arising from digitalisation!", aprile 2020.

INVESTIMENTI NEL SETTORE INSURTECH A LIVELLO MONDIALE

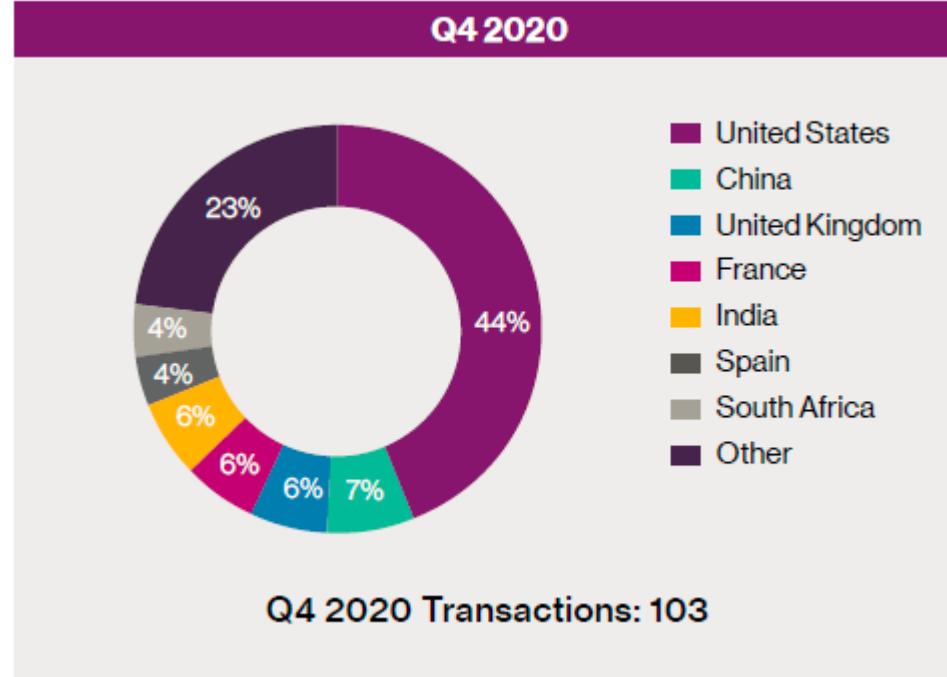
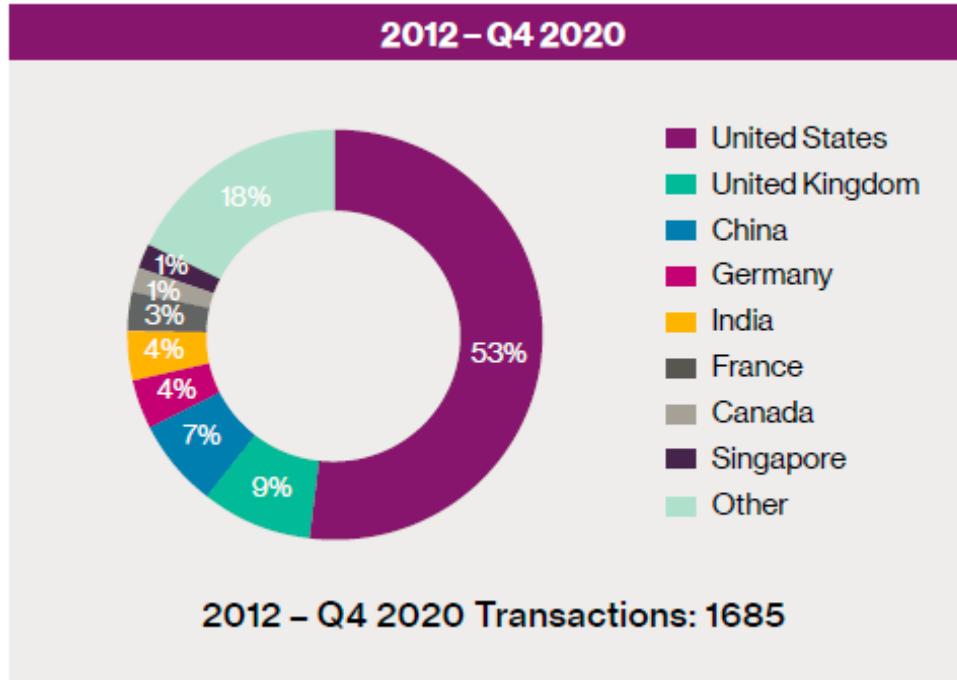
Worldwide InsurTech Investments

Quarterly InsurTech funding volume – all stages



Source: Willis Towers Watson, Quarterly InsurTech Q4-2020.

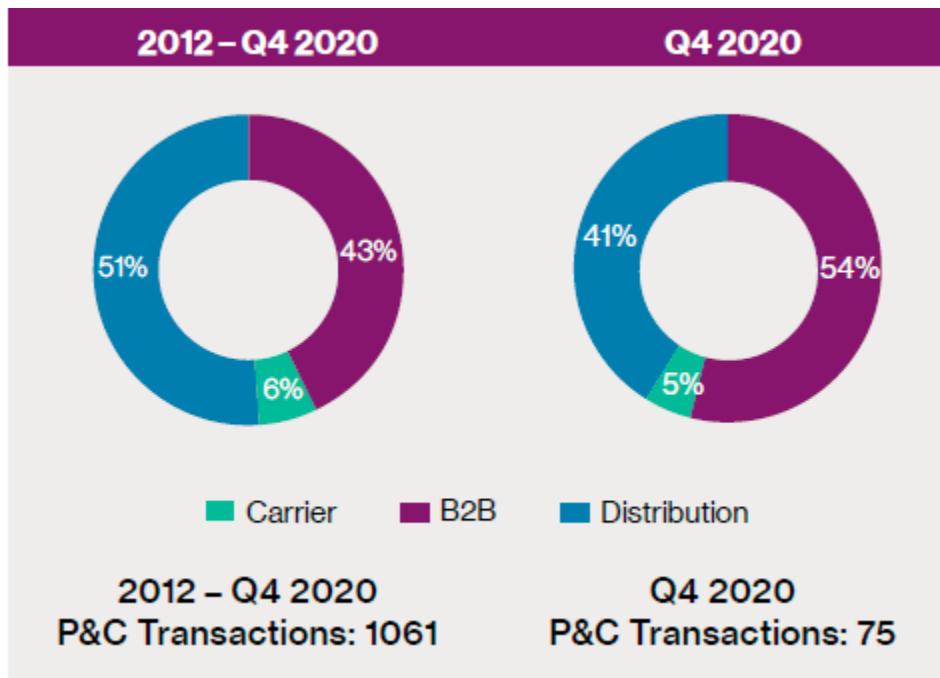
Worldwide InsurTech transactions per target Country



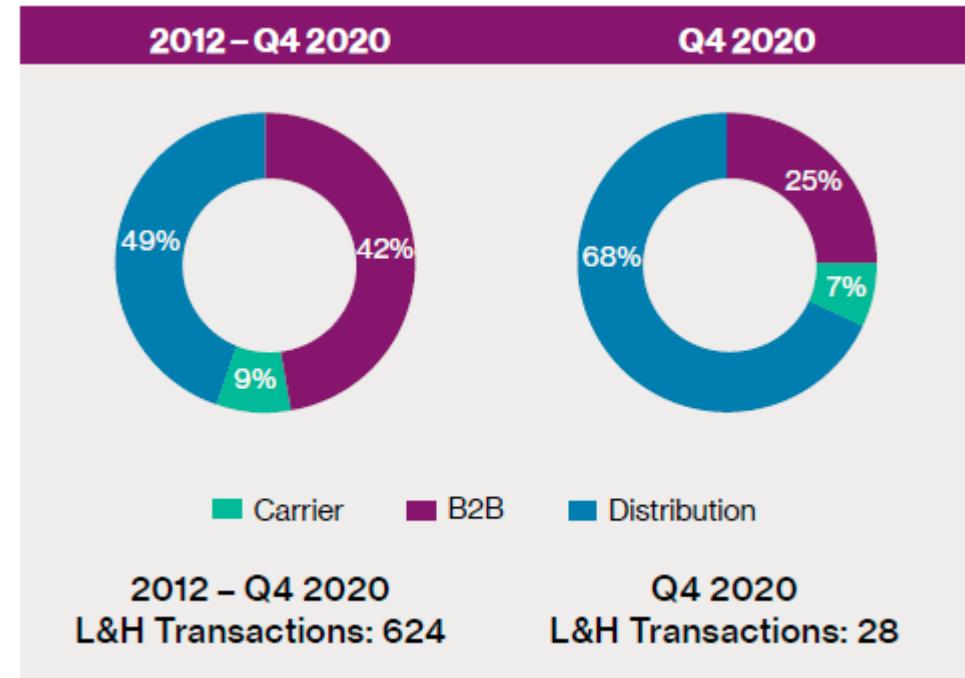
Source: Willis Towers Watson, Quarterly InsurTech Q4-2020.

Worldwide InsurTech transactions per business line - P&C and Life

Property & Casualty Insurance



Life/Health Insurance



Source: Willis Towers Watson, Quarterly InsurTech Q4-2020.

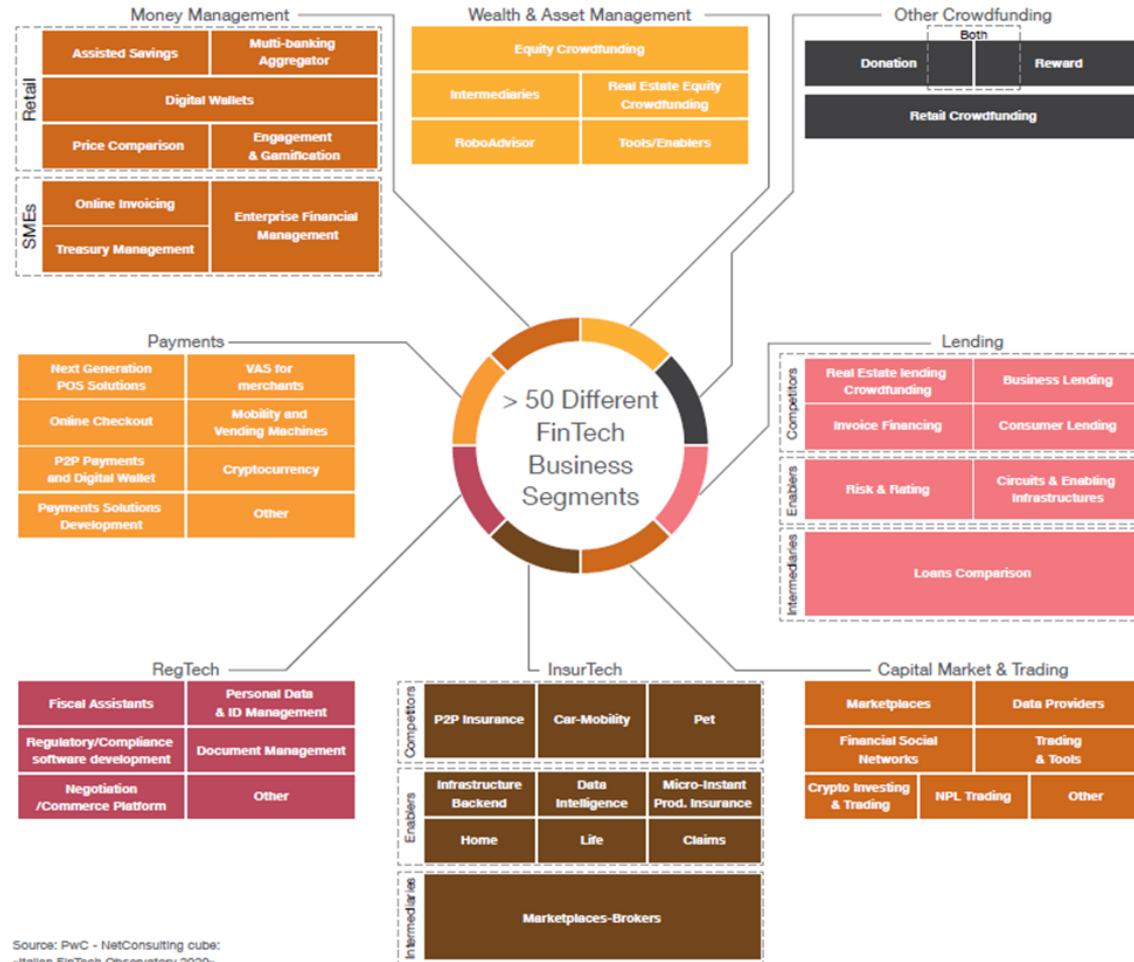
InsurTech categories

Description	What they offer
COMPARISON PORTALS	Enable online comparisons between various (insurance) product and provider types
DIGITAL BROKERS	Brokerage of insurance policies through web-based portals or mobile apps
INSURANCE CROSS SELLERS	Offer insurance as complements to products (typically at the point of sale or in an own app)
PEER-TO-PEER INSURANCE	Bring together private parties for mutual insurance coverage
ON-DEMAND INSURANCE	Offer coverage for selected periods of time
DIGITAL INSURERS	Offer fully digital insurance solutions that are only accessible via online channels
BIG DATA ANALYTICS & INSURANCE SOFTWARE	Provide software solutions
INTERNET OF THINGS (IoT)	Enable data collection via smart devices
BLOCKCHAIN & SMART CONTRACTS	Create solutions for a tamper-proof distributed database system for transactions

Source: The Current InsurTech Landscape: Business Models and Disruptive Potential - UNIVERSITÄT ST. GALLEN

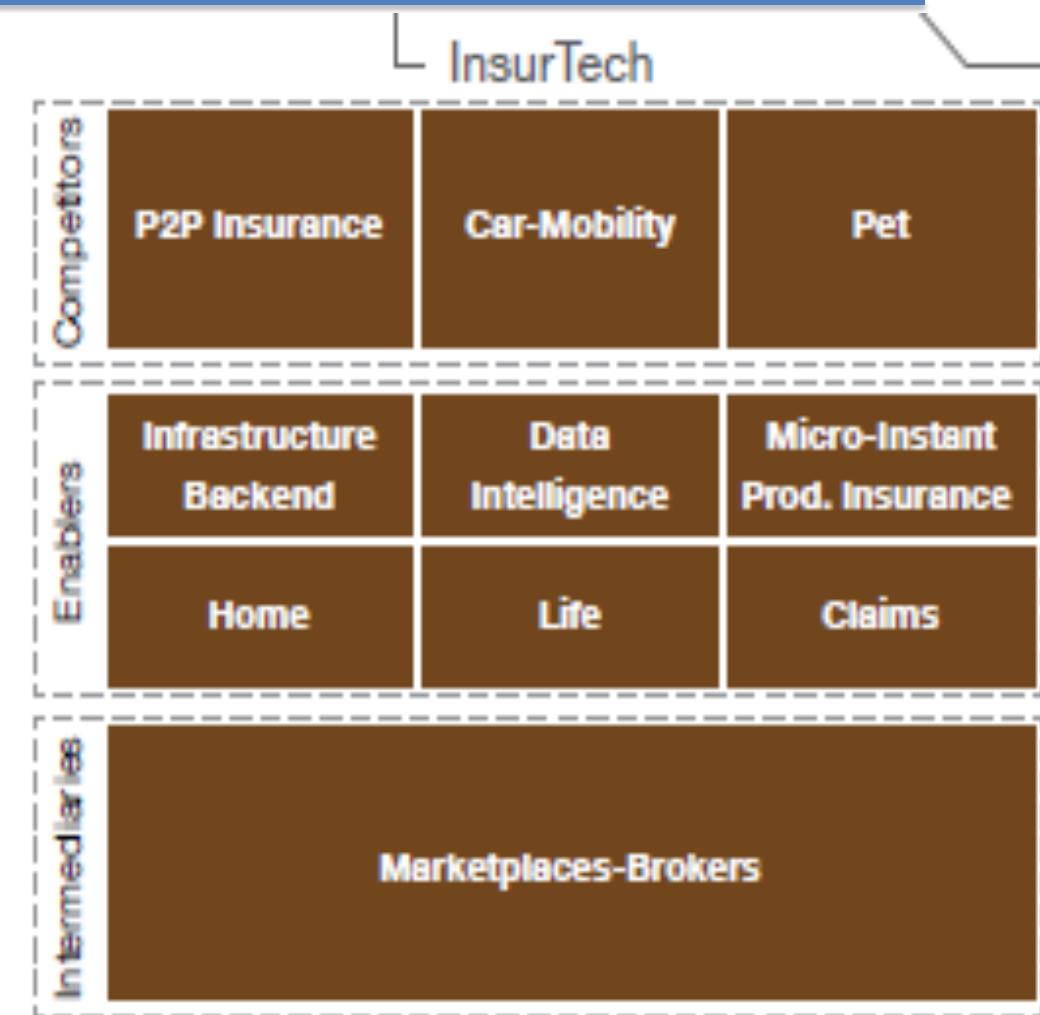
LO SCENARIO INSURTECH IN ITALIA E L'IMPATTO DELLA PANDEMIA

Comparti del Fintech italiano



Source: PwC - NetConsulting cube:
«Italian FinTech Observatory 2020»

Source: PwC Italian FinTech Observatory 2020



Scenario Insurtech Italia

(PwC)

Numeri Insurtech in Italia del 2019

- Ci sono **36 startup Insurtech** in Italia
- **Fattore chiave risulta essere la collaborazione**
- Il peso complessivo dell'Insurtech sul Fintech italiano è sceso un po' dal 15% nel 2018 al 13% nel 2019
- Ci sono **poche nuove startup**: + 5 nuove e - 3 uscite
- Si registra una **crescita rilevante delle revenue (+46%)**, tasso più elevato di quello del totale Fintech (40%)
- **Investimenti molto bassi** (solo il 5% sul totale degli investimenti nel FinTech)
- **Startup molto giovani** (boom dal 2015 al 2017)
- **EBIDTA è basso** perché ci sono tante startup giovani
- **La tassonomia è stabile** rispetto al 2018, non ci sono nuovi segmenti
- **AI, piattaforme e IoT** le principali tecnologie abilitanti

Numeri chiave dell'Insurtech confrontati con il totale Fintech

	INSURTECH	TOTAL FINTECH
number of companies	36	278
% on Total	13%	100%
growth 2019-2018	6%	21%
revenues (% on Total)	12%	100%
growth 2018/2017	46%	40%
average revenues (mln €)	1,5 €	2,1 €
N° of scale up (% on each segment)	14%	13%
average age (years)	3,7	4,8
Investments (% on Total)	5%	100%
Ebitda	1,5%	2%

Fonte: PwC 'Italian FinTech Observatory 2020'

- secondo recenti indagini, i temi più conosciuti sono: il *Mobile Claim Management*, l'*Instant on-demand Insurance* e la *Behaviour-based Insurance*
- Emerge un elevato livello di soddisfazione per alcuni di questi servizi
- l'offerta assicurativa digitale sta gradualmente interessando tutte le dimensioni della vita quotidiana dei consumatori e delle aziende
- i settori in cui si registra, secondo recenti indagini, il maggior numero di *start-up InsurTech* sono quelli della salute/del benessere e dei trasporti. Altri settori nei quali le *start-up* si stanno affacciando sono cultura/sport e assicurazione per animali domestici.

L'impatto del Covid sull'utilizzo di servizi InsurTech

- il Covid ha influito significativamente su alcuni servizi *FinTech/InsurTech*
- particolarmente significativa la spinta del *lockdown* verso servizi d'identità digitale (ad esempio, SPID) e firma digitale
- minore la spinta verso assicurazioni istantanee, servizi di telemedicina e *Robo Advisoring*



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Grazie per l'attenzione

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