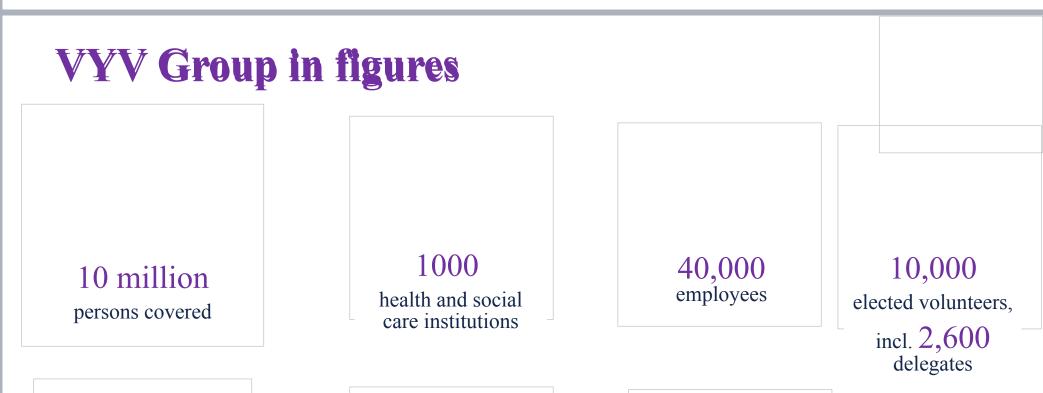
The Digital Challenges in EU CHINA SOCIAL PROTECTION REFORM PROGRAM Health Social ProtectionParis, 2019/04/26 and Insurance with GDPR

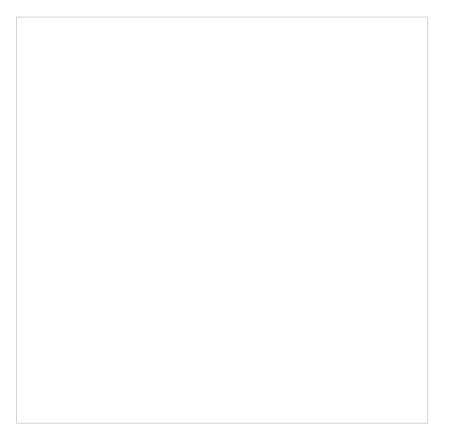
Thierry WEISHAUPT GM Groupe VYV China Operation

thierry.weishaupt@groupe-vyv.fr



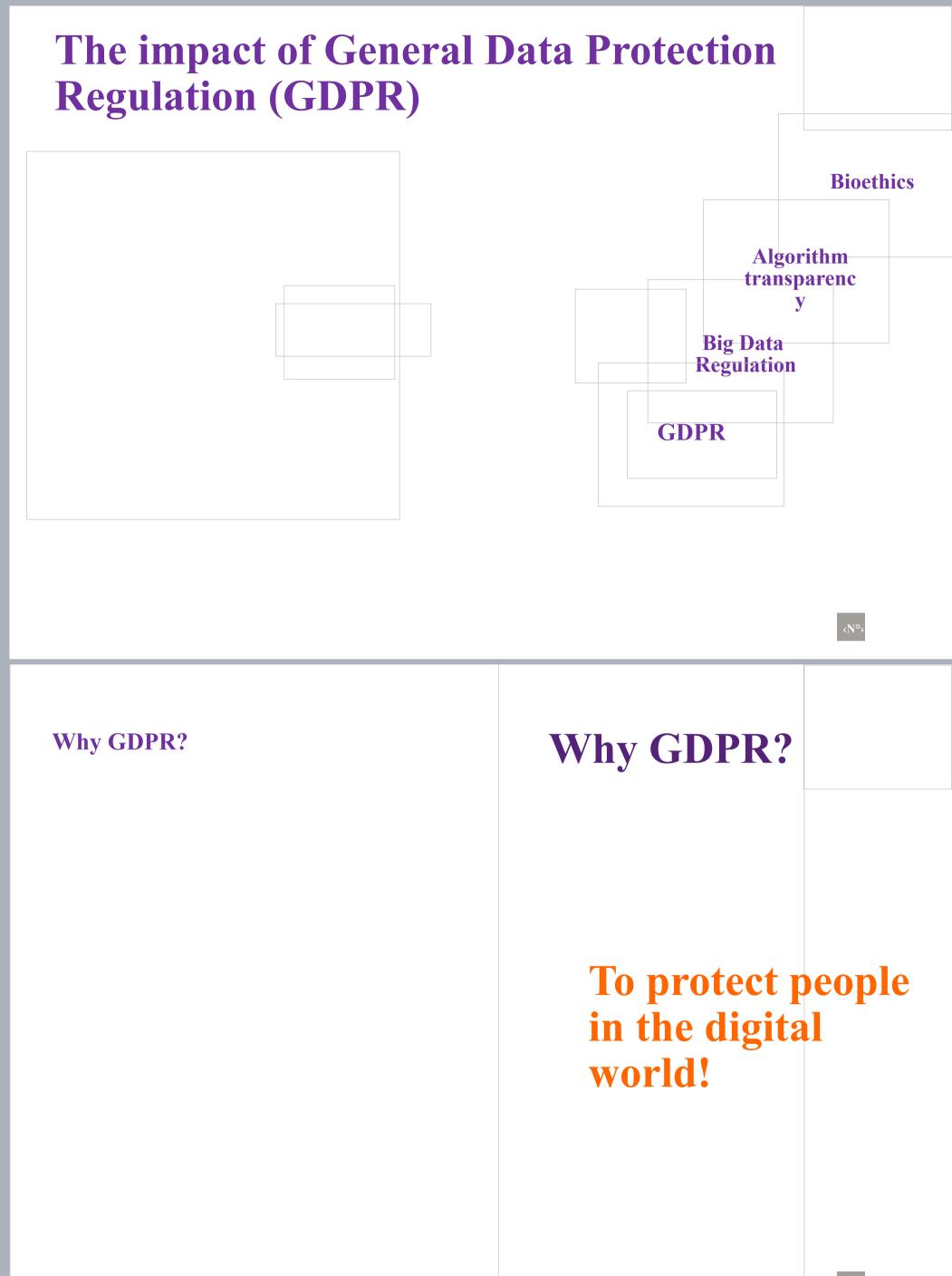


A platform strategy



Source: Gartner's Research

A platform strategy **Social security Members Public health institutions Insured people** Health care providers **Patients Smart cities** Users **Industrial and service Residents** partners **IT Developers Personal devices Medical devices Connected hospitals and care institutions Connected homes**



GDPR: a long-term move under way since the 70's

Since 1970's, European countries enacted laws to protect information and data security:



Strict rules of data regulation

- Violation of GDPR may trigger a fine up to 4% of annual global revenue, or 20 millions euros, which ever is higher.
- GDPR also applies to non-EU companies that process data of individuals in the EU.
- The international transfer of data will continue to be governed under EU GDPR rules.

Stronger regulation for health data

A broader definition of personal data

 The definition of personal data is now broader and includes identifiers such as:



Tougher regulations on personal data

- Obtaining consent for processing personal data must be clear, and must seek an affirmative response.
- Users have the right to be « forgotten » and to require the removal of their data from the records.
- Users may request a copy of personal data in a portable format.

Will increase competition and trigger the arrival of new players (e.g. personal information management system)

Measures to prevent privacy risk

- The appointment of a data protection officer (DPO) is mandatory for companies processing high volumes of personal data.
- Privacy risk impact assessment is required for projects where privacy risks are high.
- Products, systems and processes must consider privacy-by-design concepts during development.

Personal data of health according to GDPR

Data likely to reveal:

- Physical or mental health
- Past, now or future

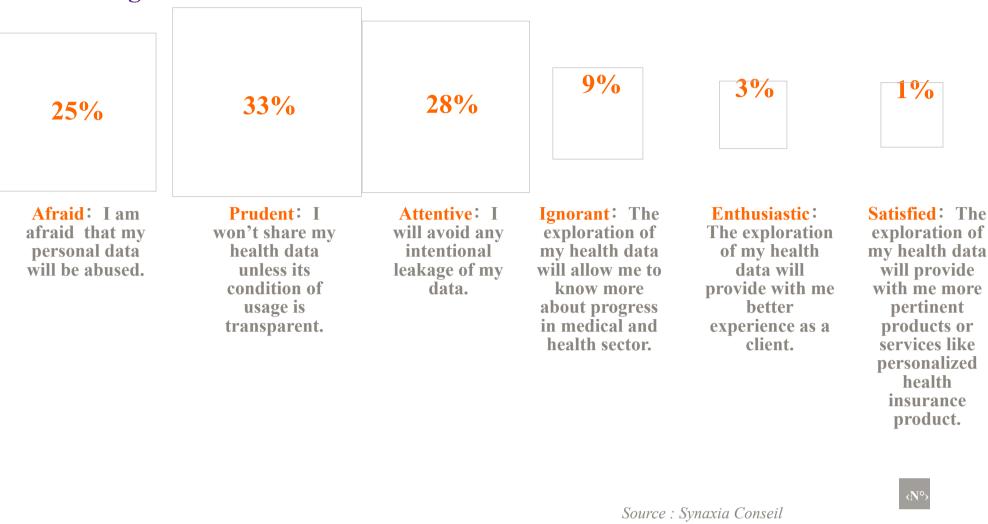
Of one person, by employing:

- Reasonably accessible technical tools
- Regardless of the source of data

Potentienlly every data can sooner or later become health data !

The challenge of data protection

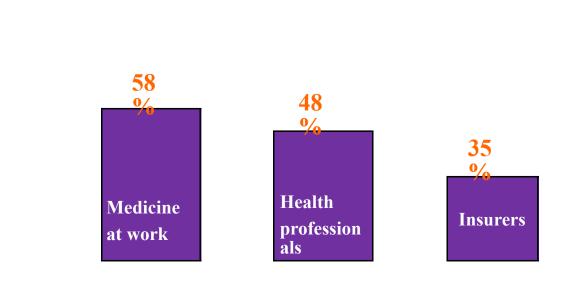
The majority of French people feel prudent or even afraid of their health data leakage.



1/3 of French accept to share their health data with their insurers

- Even by guaranteeing medical confidentiality and data security, insurers are perceived as less legitimate than other actors in the health ecosystem in collecting and processing data.
- Survey results on who you want to share health data information with if the medical confidentiality and data security are guaranteed.

83 %



Why sharing information with their insurers

People aim to acquire personalized and optimal caring services by sharing information with their insurers.

72%	55%	40%	26%
Optimal caring services	Personalized prevention advice	Preferential price	Intimate relations
		Source : Synaxia Cor	⟨N°⟩

Sharing information for financial benefits?

- 7 out of 10 French are ready to share their heath data to benefit from personalized tracking with financial benefits.
- For those 52% French who are not willing to share their health data, they admit that exchange of health data for financial benefits is more appealing.



What is the value of data?

• Consumer surveys in the USA, China, India, Britain and Germany reveal that some types of data are more valuable than others with strong differences between countries.

		USA	Chin	Indi	Britai	German
			a	a	n	У
s in the India,	Health data communication					
ermany ypes of aluable strong between	Identity data					
	Credit card data Purchase record Internet browse cookies					
	Internet Geographical location Democratic data					
	Adres s Social profile Energy consumption					
			50\$ US : Harvara	<50 US d Busines)\$ ss Review	$\langle N^{\circ} \rangle$

Our privacy strategy: to make GDPR an opportunity for Groupe VYV

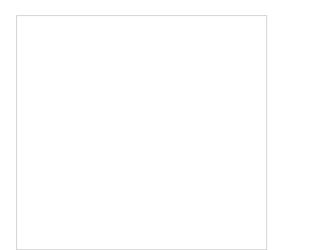
• Members trust is one of our major assets and a key differential factor:



Our challenge: provide hyper-personalized service with the guarantee of maximal individual privacy

Stand	dard service		Hyper-pers	onalized
General o	or globalized data	?	Personalized a	nd sensible data
			privacy protection	

Key success factors



Thanks for your attention !

Thierry WEISHAUPT

thierry.weishaupt@groupe-vyv.fr

VYV Group China Operation General Manager

Groupe VYV, Union Mutualiste de Groupe soumise aux dispositions du Code de la mutualité, immatriculée au répertoire Sirene sous le numéro Siren <u>532 661 832</u>, numéro LEI 969500E0I6R1LLI4UF62. Siège social : Tour Montparnasse - 33, avenue du Maine - BP <u>25 - 75755</u> Paris Cedex 15.