**DIRECTION GÉNÉRALE DES FINANCES PUBLIQUES**

# DGFiP at the heart of the "Government as a platform" strategy

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**RÉPUBLIQUE FRANÇAISE**

# 1. The French context

- **Every individual has a specific identification number for each administration:**
  - Tax administration, family allowance, health insurance, family insurance, unemployment insurance, local services (nursery, school, etc.) …
  - … which means as many web portals and passwords

- **Many public policies (welfare benefits, local services, etc.) either depend on the revenue…**
  - Amount of the family allowance, nursery/canteen fares, rent amount in the subsidized housing sector, etc.

- **… or make it necessary to prove one's address**
  - Identity card/passport, vehicle licence, parking card for residents, etc.

# 2. DGFiP, as a data « centraliser »

- **Knows everybody**
  - Each individual (daily exchanges with the national civil register)
  - Online access to a personal and secure tax account (id/password)

- **Knows everybody's address**
  - Daily exchanges with the French Post Office (mail redirection contracts)

- **Knows all the incomes**
  - Prefilled tax return thanks to the data provided by employers/banks/…

- **Knows information about movable assets**
  - Bank accounts and life insurance policies register

- **Knows the real estate property**
  - Deeds uploaded by the notaries for the maintenance of the real estate registrar

# 3. The "Government as a platform" strategy

- **A strategy inspired by Tim O'Reilly's vision, known as "*Government as a platform*"**

  − To make all the public information (electronic identity, personal data, services…) safely interoperable

  − Break down the administrative "silos"

- **Objectives :**

  − A more efficient administration, at the service of citizens

  − A better user experience: "Tell us once"

- **A tax administration that has already been implementing this "Tell us once" approach for more than 15 years**

  − From a control administration to a service providing administration

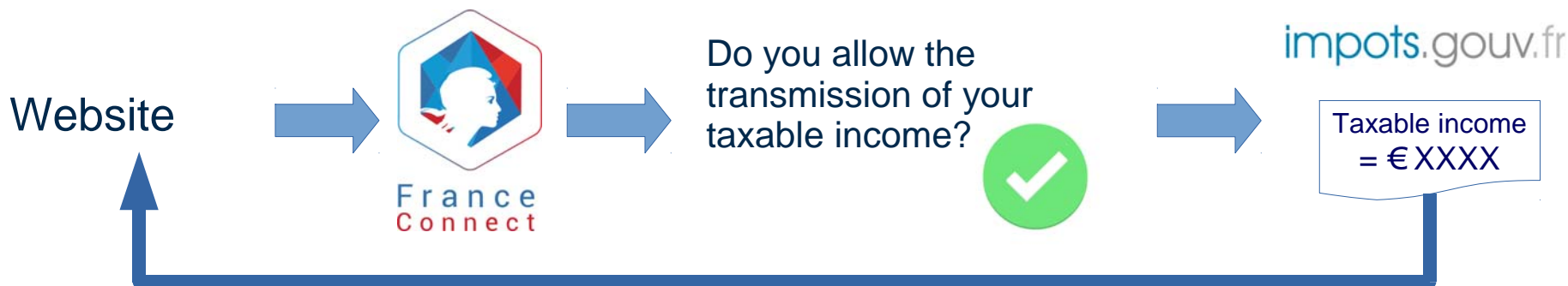  − Prefilled income tax form, addresses data provided by the French Post Office…

# 3a. Online identification: FranceConnect

- **Cf. the French context: multiplicity of ID/password**

- **And yet, all citizens have a tax account on impots.gouv.fr**
  - Tax number / password

- **Idea: enable users to connect on any website by using their tax id/password**
  - The « *Facebook connect* » of the French administration
  - DGFiP acts as an **"identity provider"** for all the administrations
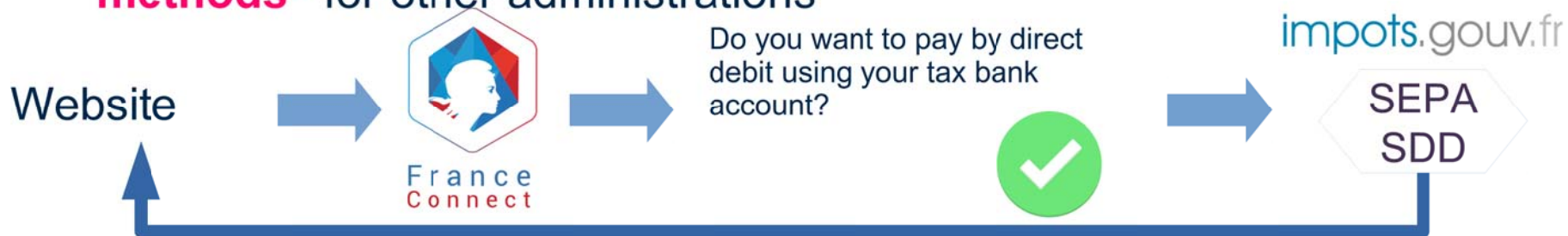
# 3b. Personal data: tax APIs

- **Cf. context: the need to prove one's income/address/etc.**

- **Hackathon "Gov-platform" in June 2015**
  - All administrations (State & local) were represented
  - Aim: invent new digital services by taking advantage of FranceConnect
  - 90% of the proposals used tax APIs to retrieve personal data (incomes, family situation, number of children, house address…)
  - DGFiP as a **"data provider"** to improve the user experience for other administrations

Website

Do you allow the transmission of your taxable income?

impots.gouv.fr

Taxable income = € XXXX
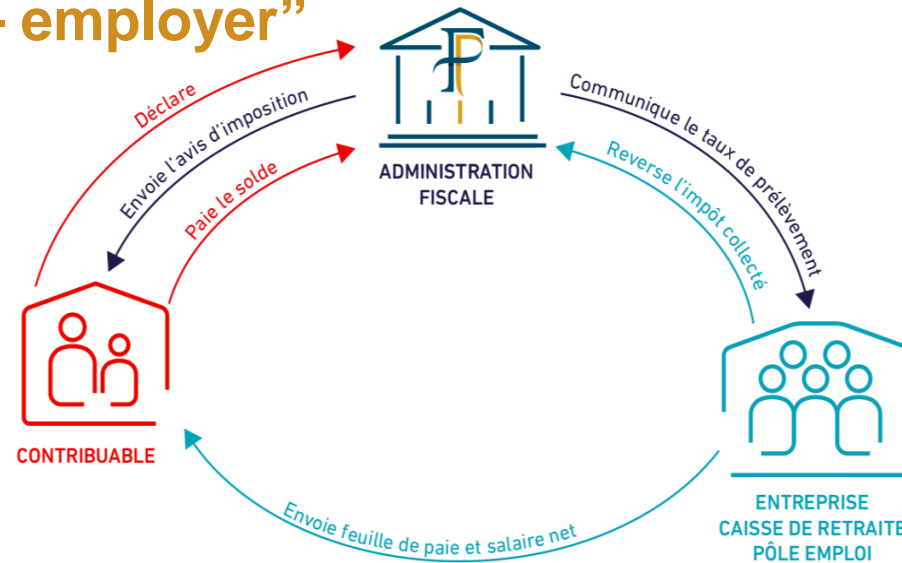
France Connect

# 3c. Payment service: PayFiP

- **Context:** all local authorities cannot afford investing in online payment systems

- **Aim:** provide a free, universal method of payment for any online public services

- **Solution:**

  − DGFiP already offers a direct debit payment method (*SEPA Direct Debit "one-off"*) on its website

  − "PayFiP, or the DGFiP's PayPal®": DGFiP as a **"provider of payment methods"** for other administrations

# 4. The move to the withholding income tax

- **The administration at the heart of a triangular relationship "taxpayer – tax administration – employer"**

  - DGFiP calculates a personal rate for each individual…
  - … and forwards it to the employer
  - The employer applies the rate and pays the tax back to DGFiP
  - The taxpayer can update his situation in real time using the tax portal



- **PIT is paid in real-time: a change of perspective**

- **How to refund tax credits in real-time?**

  - Forget the income tax form, and think "Government as a platform"
  - Example: tax credit for insulation works

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