

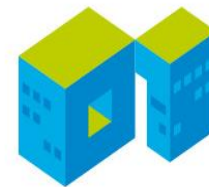
Plan Transition Numérique
dans le Bâtiment

The French Digital Transition Plan for Buildings

Bertrand DELCAMBRE

The French Digital Transition Plan For Buildings

- On December 10th 2014, the Minister of housing announced the launch of the **Digital Transition Plan** in order to accelerate the deployment of digital tools within the construction industry
- 3 years budget of **20 M€**



Plan Transition Numérique
dans le Bâtiment

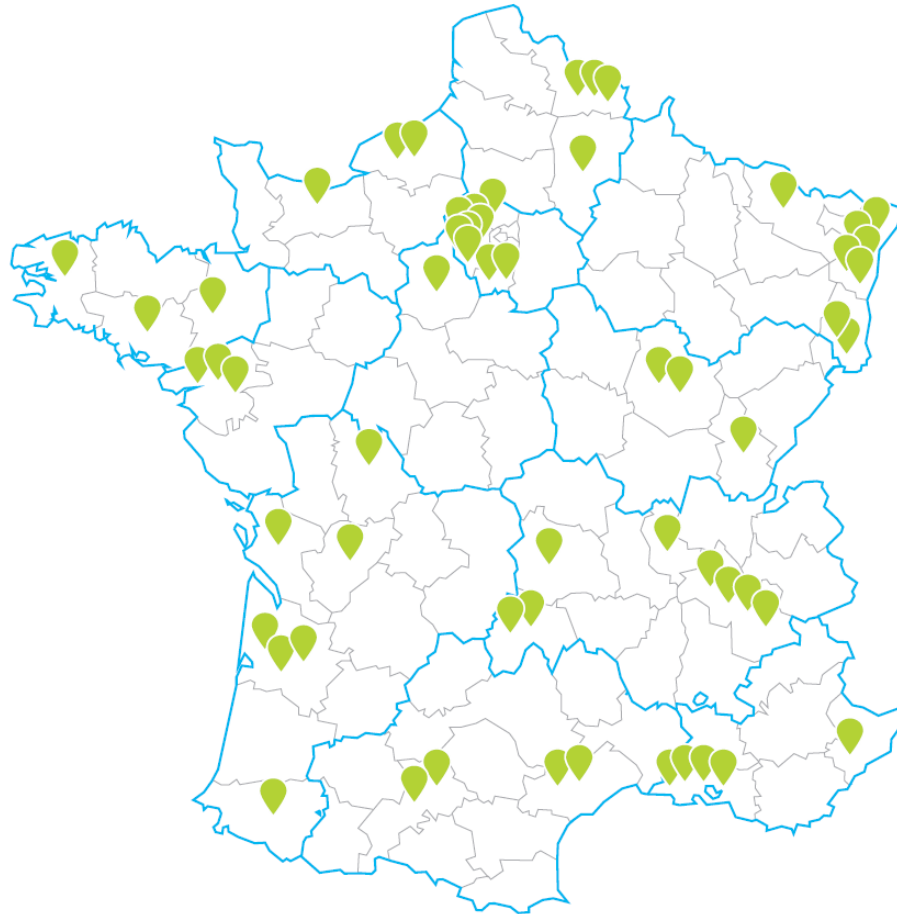
Priorities

- Convincing and inspiring all stakeholders, especially project owners
- Responding to stakeholders needs for equipment and improved digital skills, particularly among SMEs and micro-businesses
- Develop a trusted digital ecosystem including encouraging standardization work in order to facilitate the interoperability of software and standardized access to information on materials, products, equipment and systems.

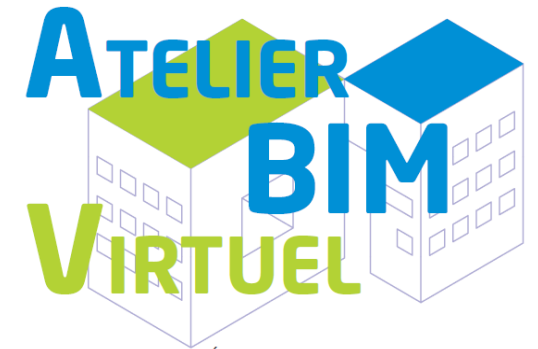
The Organisation

- A **steering committee** (Government representatives and 14 Professional Organizations) declines strategic axes into an operational roadmap
- The steering committee is supported by a **technical committee** responsible for producing the technical, legal and financial response to needs expressed by the Steering Committee
- The steering and technical committees are led by a **technical secretariat** (CSTB)
- The technical committee sets up **working groups** to develop specifications used to consult **providers**

Some Significant Results



80
Projects



RETOUR D'EXPÉRIENCES

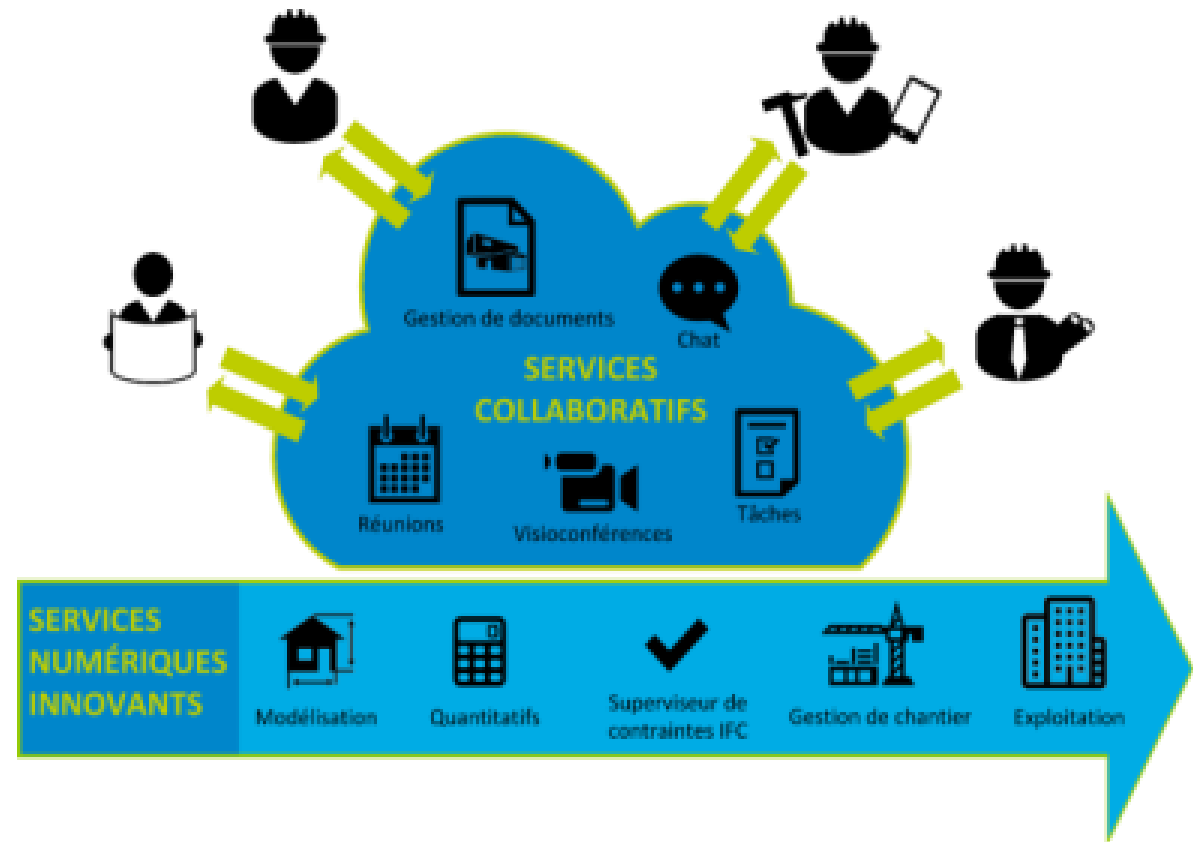
PHASES CONCEPTION

De l'équipe de maîtrise d'œuvre



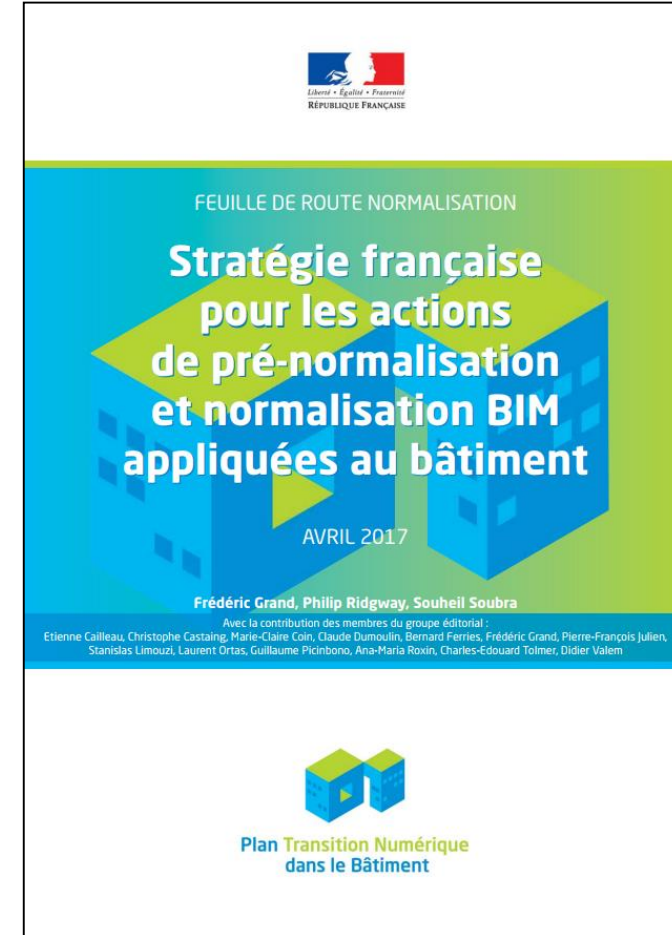
Some Significant Results

A BIM Collaborative platform for SME



Some Significant Results

A french roadmap for
standardisation
actions



[illegible]

buildingSMART®
International home of openBIM

3 years later, where are we ?

An **annual survey** highlights a significant use of BIM:

- **35%** of the professionals who replied stated that they started using BIM in their projects:
 - **35%** of project owners
 - **45%** of designers
 - **24%** of contractors

But the road ahead is still long ...

- **65%** of professionals believe they do not have sufficient knowledge of BIM
- **53%** say they need training in the short term..



The French Strategy

To generalize BIM in **2022** by relying on the **voluntary commitment** of the stakeholders

November 2017: 50 first signatories



...and a lot of other informations :
www.batiment-numerique.fr

Thank you for your attention