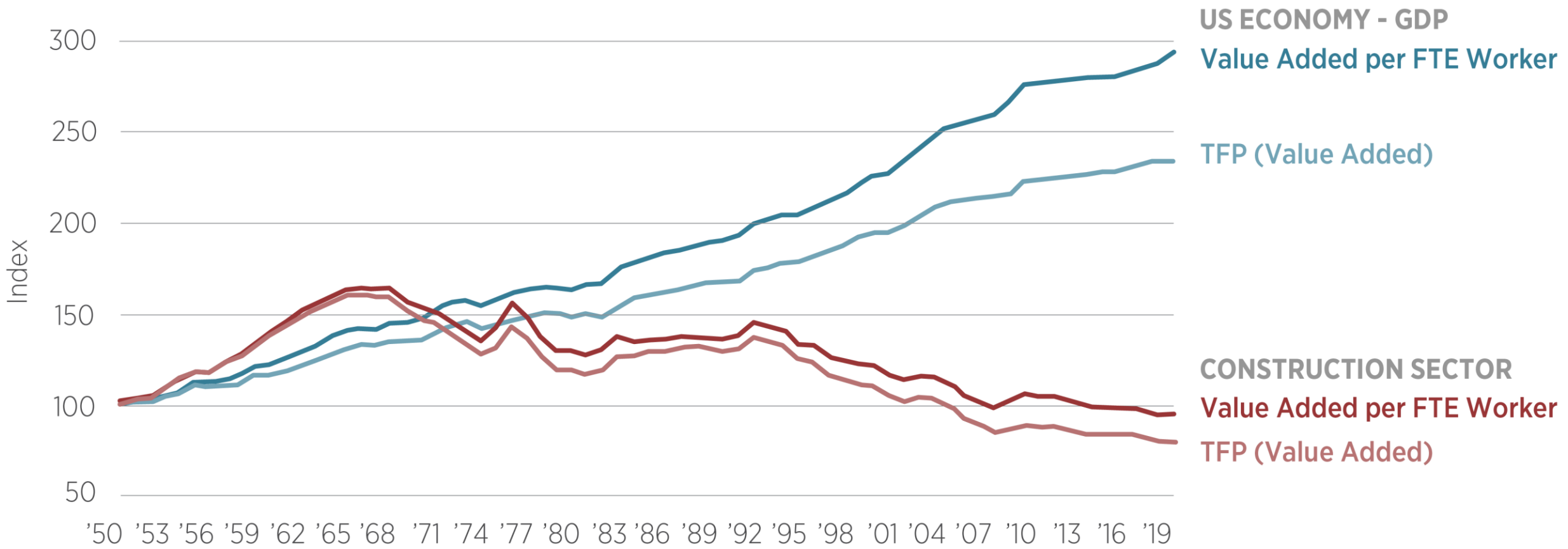


L'industrialisation de la construction au Québec - Un projet inachevé quelques enjeux de la préfabrication au Québec

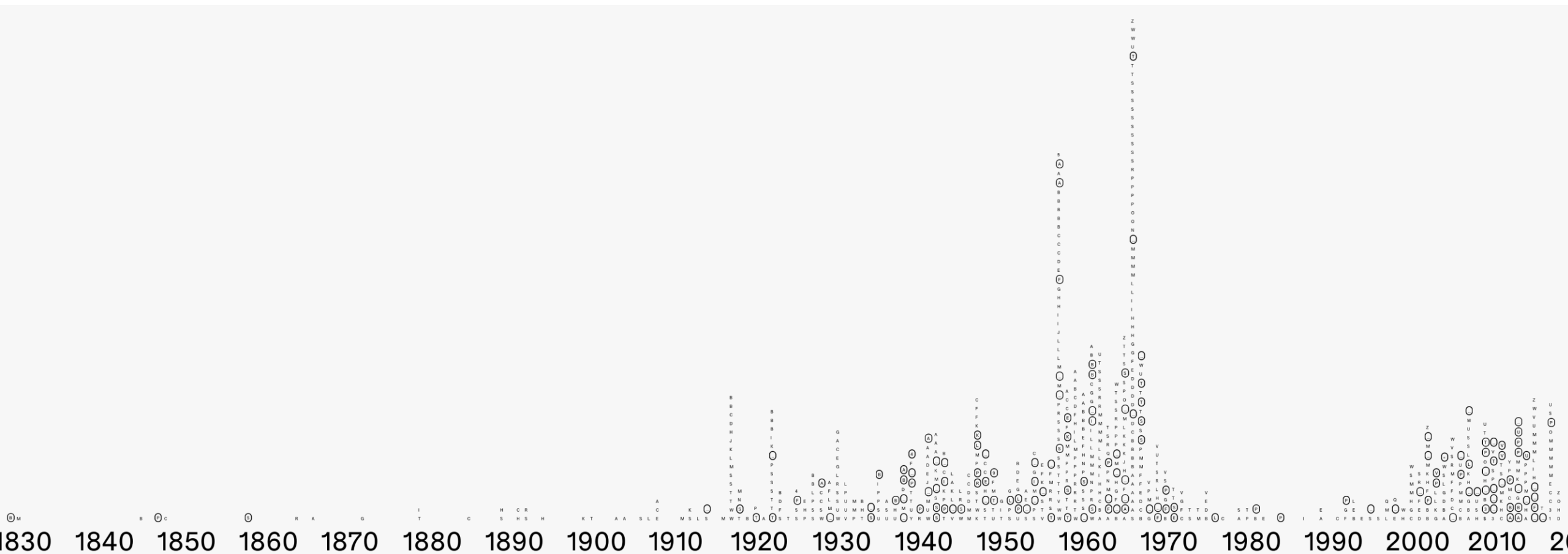
21 février, 2025

Indexes of Value Added Per Full-Time-Equivalent (FTE) Worker and Total Factor Productivity (TFP), Overall US Economy and Construction Sector (BEA Data)



Note: This figure shows indexes of US construction sector labor productivity and total factor productivity (TFP) from 1950 to 2020. For comparison, it also plots the same indexes for the overall economy. Throughout the 1950s and well into the 1960s, both measures of construction sector productivity grew steadily. Indeed, they outpaced their whole-economy counterparts during that period. By 1970, however, the construction sector’s labor productivity and TFP had both begun to fall. This downturn was not temporary; the decline has continued for the past half-century.

Productivité
réplicabilité



Standardisation
plateformes de produits

LISTE MANU. (2021-10-22)

861 views
Last edit was on June 2, 2022

Add layer

Share

Preview

✓ Liste Manufacturers_2019-22-08 ...

▼  **Stylé by SYSTÈMES / SYSTEMS**

12 rows couldn't be shown on the map.
Fix errors highlighted red in the data table. [Open data table](#) [Dismiss](#)

 Volumetric (761)

 Panels (92)

 Kits (91)

 Manufactured (68)

 Volumetric + Panels (55)

 Kits + Panels (46)

 Kits + Volumetric (21)

 Kits + Volumetric + Panels (21)

 Volumetric + Manufactured (4)

 Composantes en béton préfa... (1)

 Kit of Parts (Prescient Struct... (1)

 Kit of parts (1)

 Kit of parts (post and beam), ... (1)

 Kit of parts + panneaux (1)

 Kits of PArts (1)

 Volumetric + Connector (1)

 Other / No value (130)

☐ AJOUT 21-09-19.xlsx

☐ Untitled layer

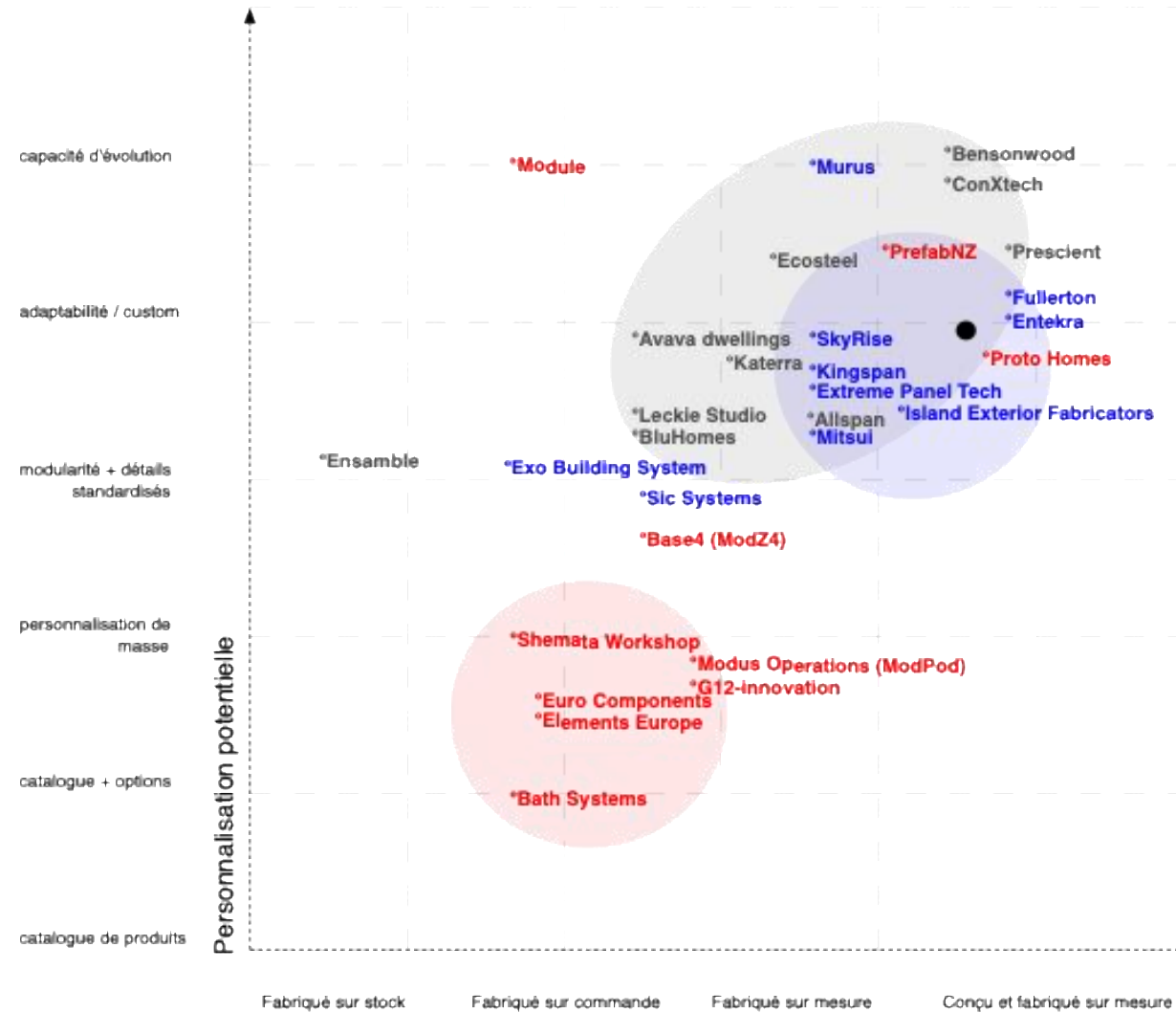
☒ Base map

A map of North America, including Alaska, Canada, and Mexico, with numerous purple location pins indicating manufacturing sites. The pins are most densely clustered in the central and eastern United States, particularly in the Great Lakes and Ohio River valleys. Other pins are scattered across Canada, including in the Northwest Territories, Yukon, and Nunavut, as well as in the Atlantic provinces. A few pins are also visible in Mexico and the Caribbean. The map includes standard Google Maps controls: a search bar at the top left, navigation and map style icons below it, and a scale bar in the bottom right corner. The map is titled 'LISTE MANU. (2021-10-22)' and shows 861 views, with the last edit on June 2, 2022. A legend on the left lists various data categories with their respective counts, such as 'Volumetric (761)', 'Panels (92)', and 'Kits (91)'. A warning message states that 12 rows couldn't be shown on the map due to errors highlighted in red in the data table.

Keyboard shortcuts · Map data ©2024 Google, INEGI, Terms

Capacité industrielle
modes multimanufacturiers

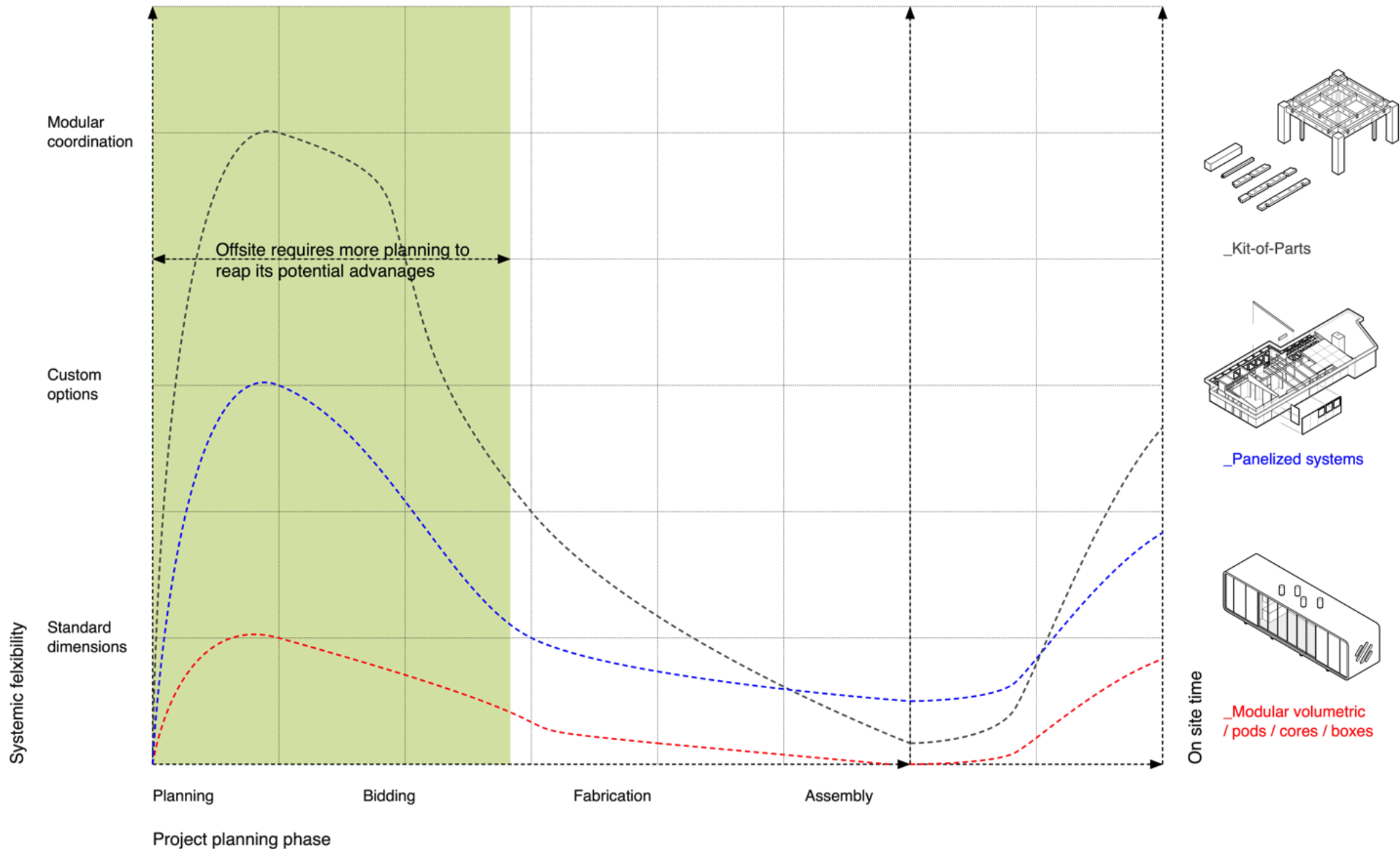
- Modulaire volumétrique / pods / cores
- Systèmes à panneaux
- Systèmes de construction industrialisés / Kits
- positionnement selon préjugé favorable



Facilité d'intégration actuelle au mode de réalisation traditionnelle - flexibilité du système de gestion

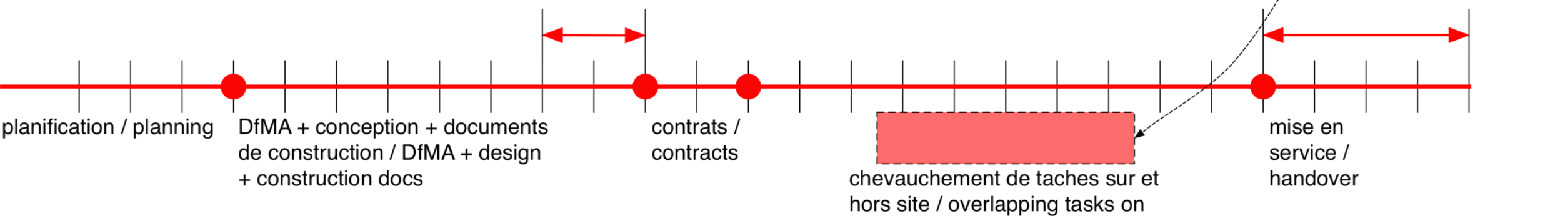
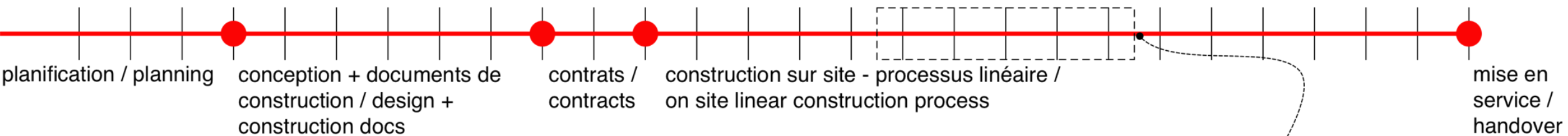
Modèles d'affaires

configuré sur commande (configured-to-order)



Planification

Design for Manufacturing and Assembly



1. temps de conception / design time

2. fabrication hors site / offsite manufacturing

3. compression d'échéancier / schedule compression

Intégration
approches collaboratives

