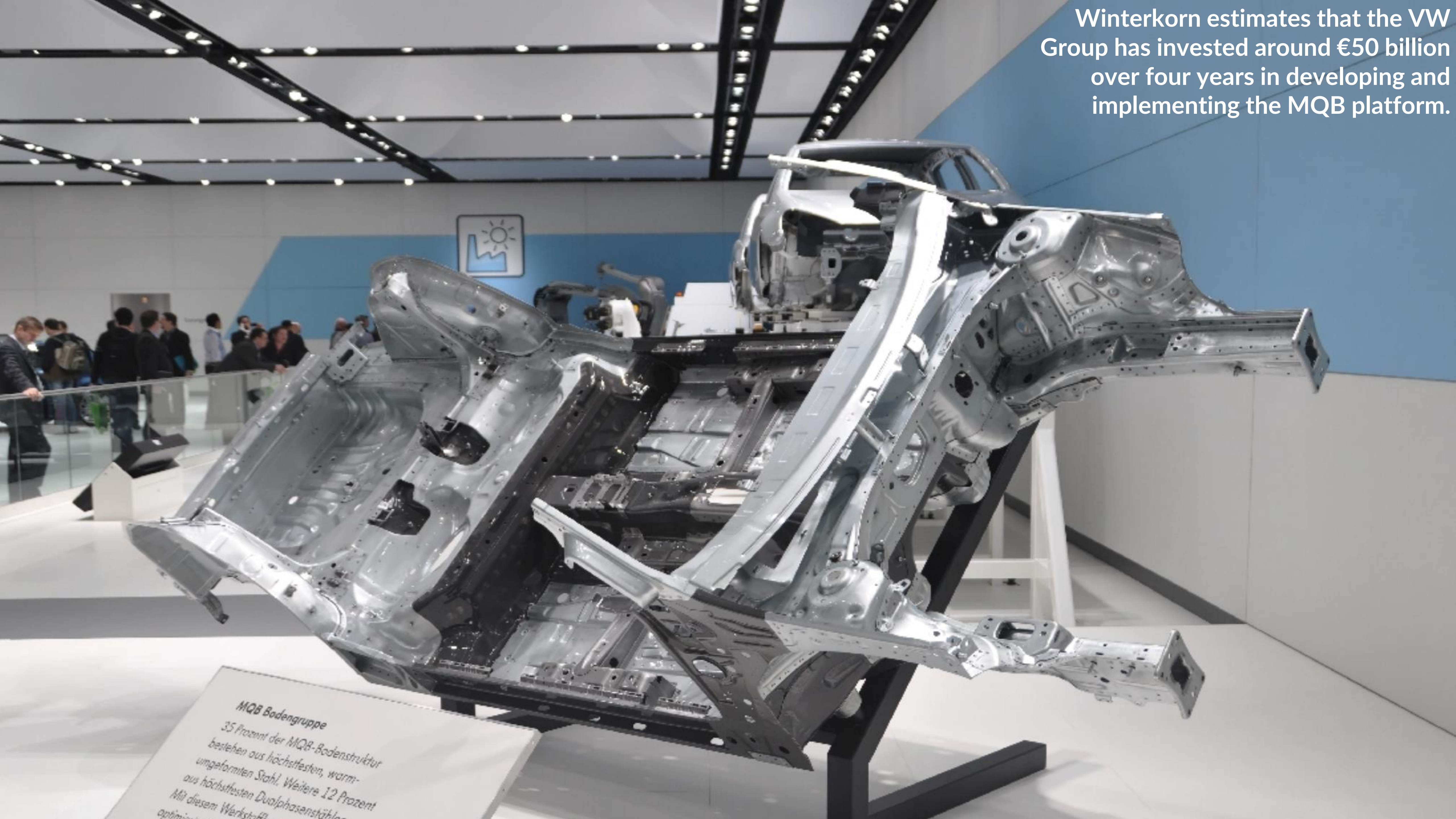




**FLOW MODULES**



Winterkorn estimates that the VW Group has invested around €50 billion over four years in developing and implementing the MQB platform.



*MQB Bodengruppe  
35 Prozent der MQB-Bodenstruktur  
bestehen aus höchstfesten, warm-  
umgeformten Stahl. Weitere 12 Prozent  
aus höchstfesten Dualphasenstählen.  
Mit diesem Werkstoff  
optimiert*









FLOW MODULES

Constant \$ of Contracts/Workhours of Hourly Workers  
Sources: U.S. Dept. of Commerce, Bureau of Labor Statistics



MQB PLATFORM

CONSTRUCTION INDUSTRY

**Miksi rakentamisesta on vaikea siirtyä teolliseen valmistamiseen ja asentamiseen?**



**FLOW MODULES**

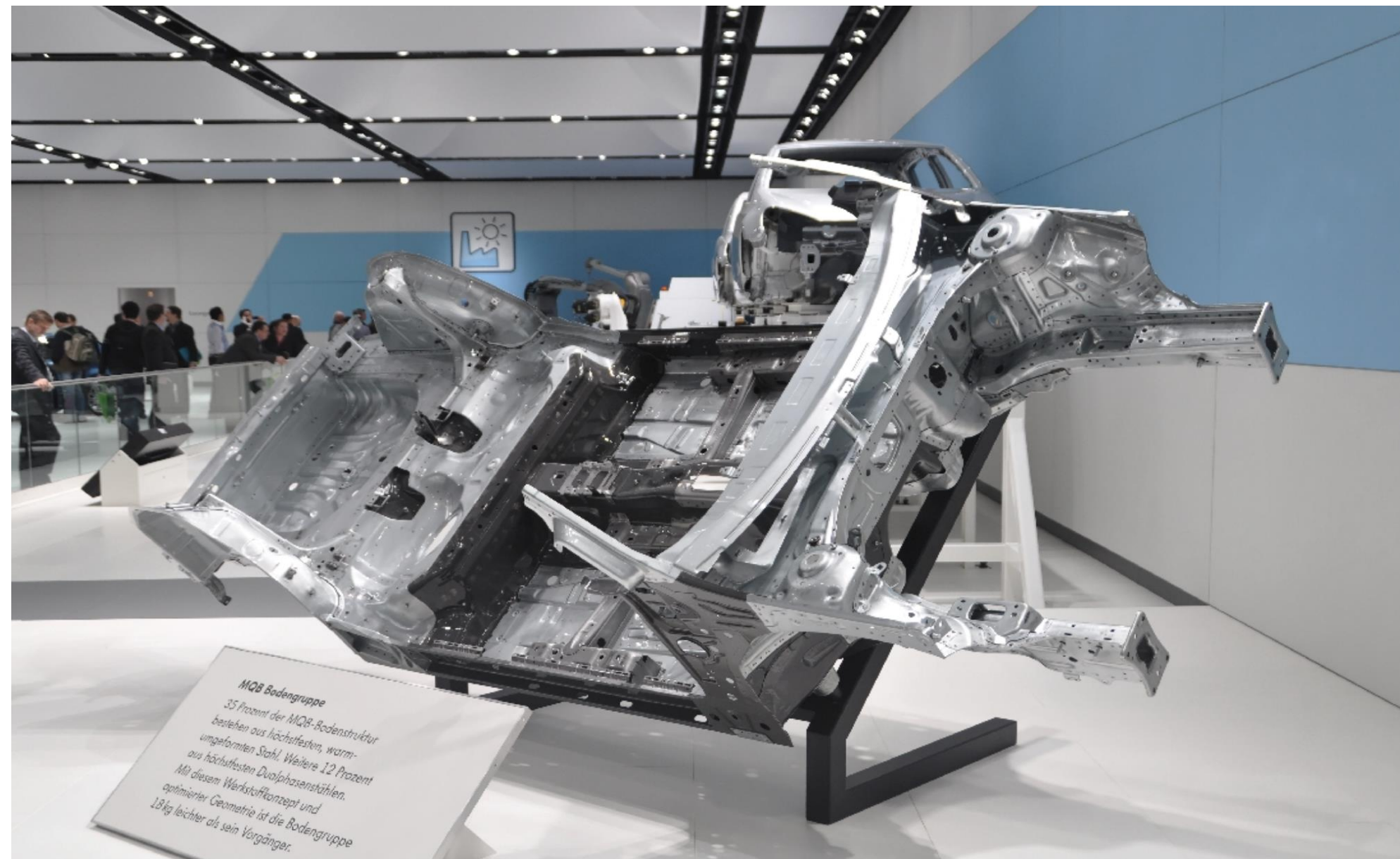
“For cars it's maybe 100 times harder to design the manufacturing system than the car itself.”

- Elon Musk -

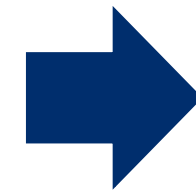


**FLOW MODULES**





**50.000.000.000 €  
DESIGN INVESTMENT**

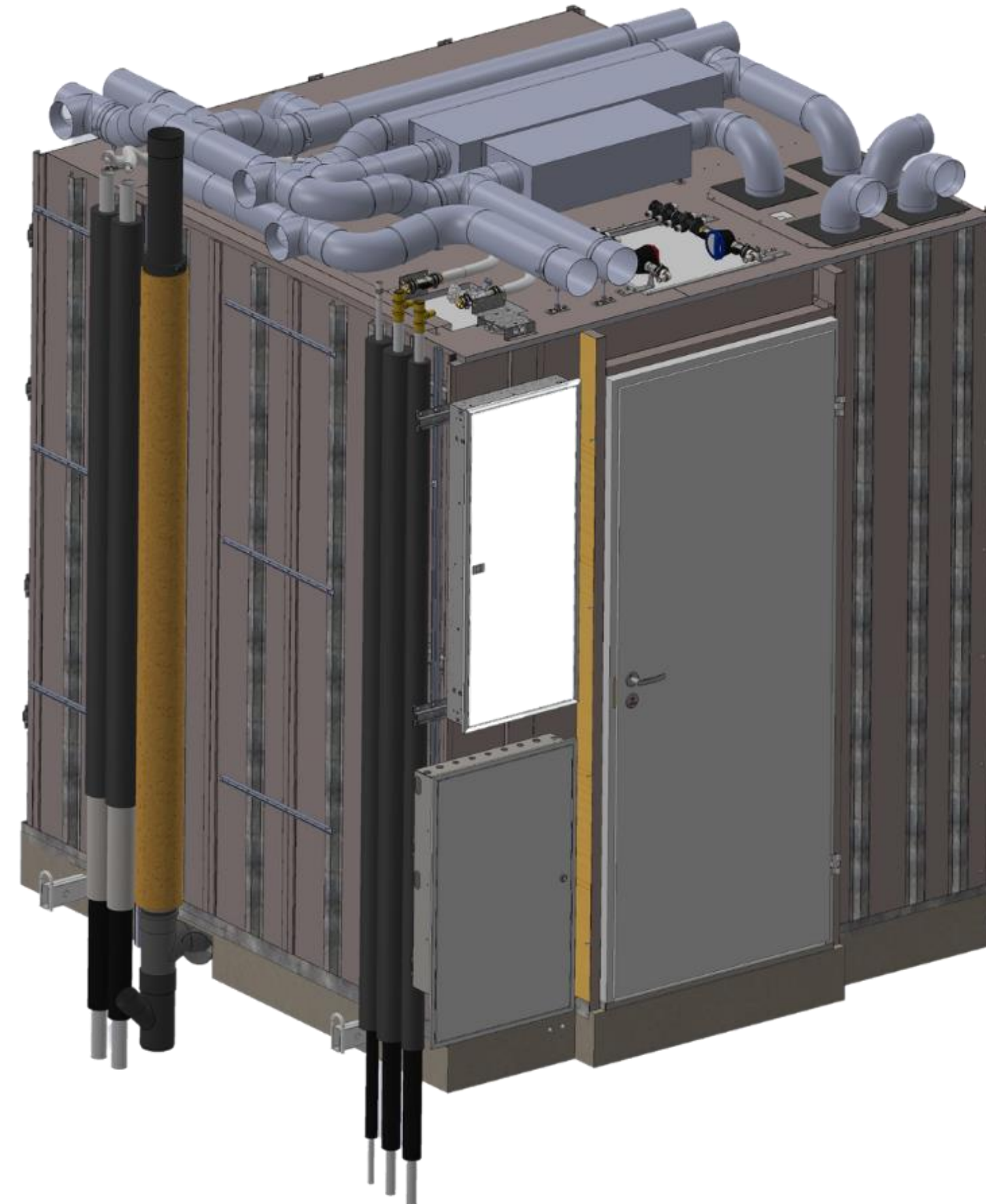


**12.000 €  
MANUFACTURING COST**



**FLOW MODULES**

# Bathroom pod as the building platform

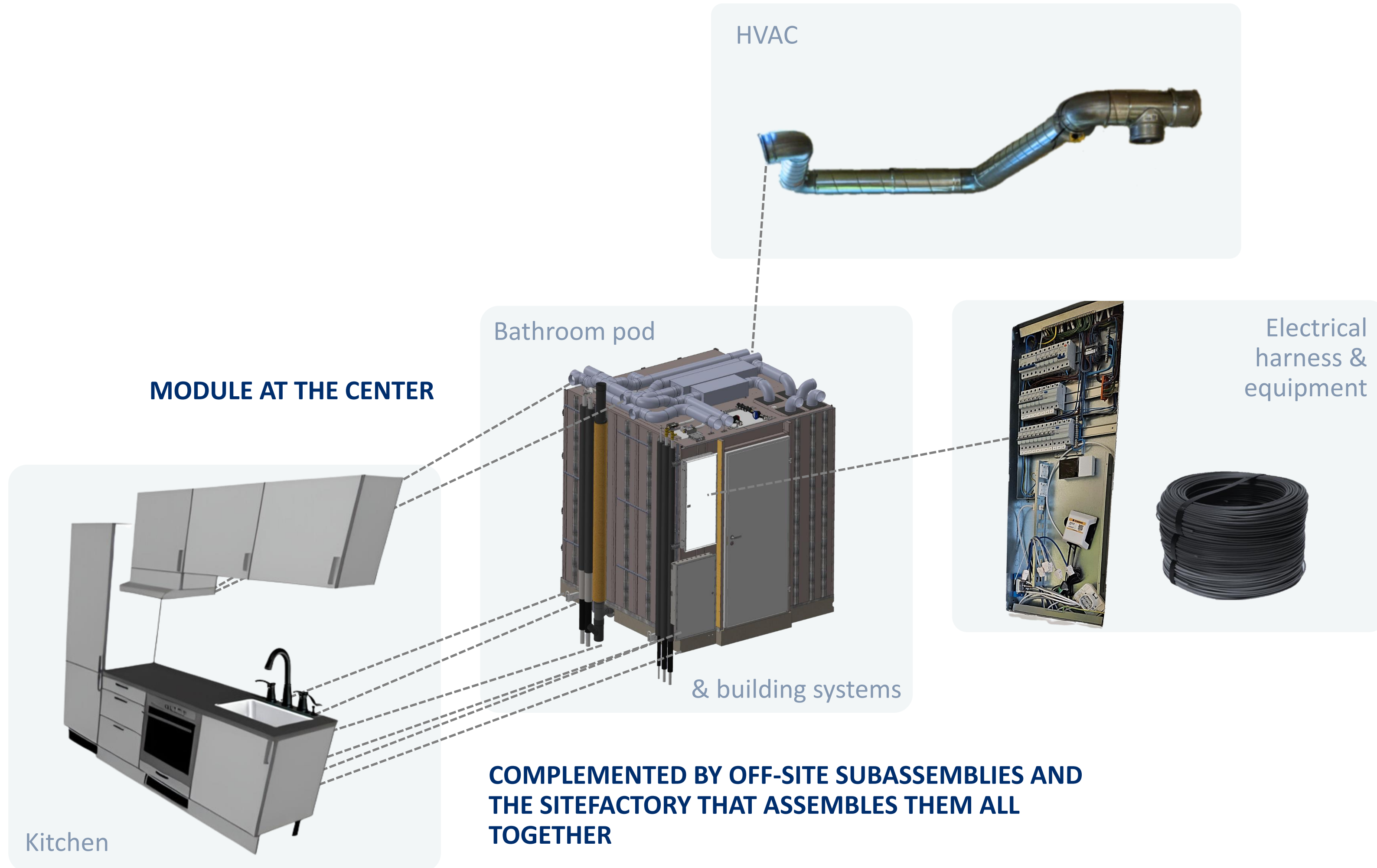


**FLOW MODULES**



# Beyond the bathroom

The bathroom pod functions as an interface enabling expansion to a major systemic change. Centering around the bathroom pod, we can create a building ecosystem that combines off-site prefabrication, a product item line, and on-site takt production.



**FLOW MODULES**





**FLOW MODULES**