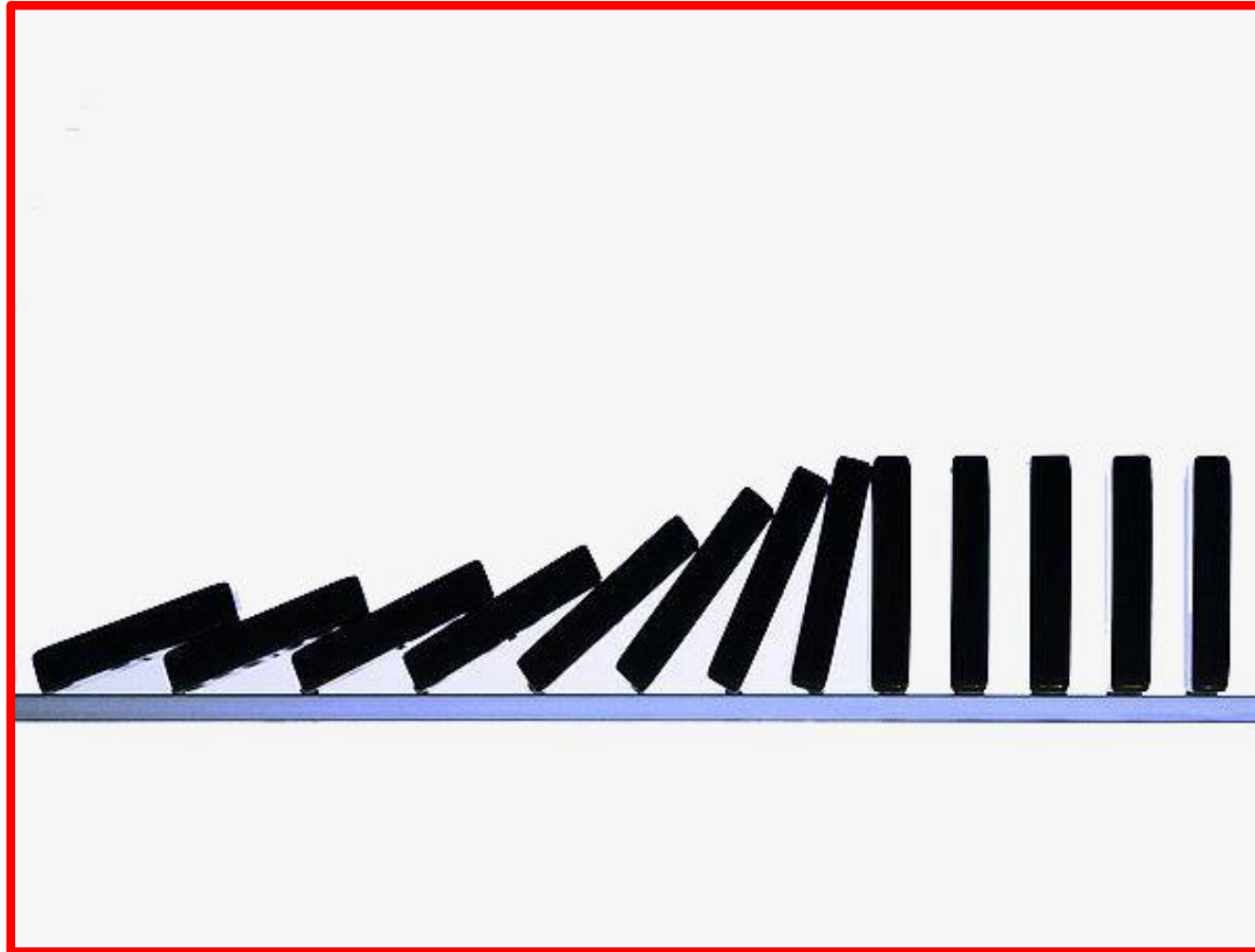




———— Challenges Facing Offsite ————

Reputational Impact Risk

Sector still in its infancy and an high profile failure carries the potential to impact on a broad basis. Existing players and new entrants share a responsibility to protect



Poor Industry Image

Source: The Farmer Review

Test Capability / Capacity Risk

Finite limit in terms of laboratory capacity and reservation lead times have increased, but having data is invaluable



Skills Availability Risk

New skills to specifically suit offsite sector are required, and it might be fruitless to compete with traditional sector in a diminishing pool of resource



Workforce Size / Demographic



Dysfunctional Training Models

Source: The Farmer Review

DFMA Digitisation Risk

Existing BIM approaches do not properly service the requirements of offsite manufacturing, it is not just about what its being made but also how it is to be made



Low Productivity



Lack of R&D

Source: The Farmer Review

Competition Risk

Investment of £75m to create 1,261 new study bedrooms using a volumetric modular product shipped from China. Relatively low barriers to enter the UK market and demand is high



Financial Fragility



Lack of Improvement Culture

Source: The Farmer Review