

# PRA SS5/25 IS HERE

Is your climate scenario analysis ready for the “granular era”?

The PRA has raised the bar. High-level narratives are no longer enough. You need precise transmission channels.



Swipe to see  
the methodology



# FROM MACRO SCENARIOS TO BALANCE SHEET SHOCKS

**We don't just guess.  
We model the chain of causality.**

Our approach links NGFS\* global variables directly to your specific portfolio exposures using a consistent, mathematically sound transmission framework.

- ✓ Consistent across Assets & Liabilities
- ✓ Aligned with IPCC<sup>^</sup> & NGFS V4
- ✓ PRA SS5/25 compliant

\* Network for Greening the Financial System  
^ Intergovernmental Panel on Climate Change



**FROM MACRO SCENARIOS TO BALANCE SHEET SHOCKS****FROM MACRO TO MICRO**

Our mathematically sound transmission framework

**GLOBAL SCENARIOS****ORDERLY****DISORDERLY****HOT HOUSE****TRANSMISSION FACTORS****TEMPERATURE****GDP****AGRICULTURAL  
YIELDS****CARBON PRICE****WEATHER  
EVENTS****ACCIDENTS**

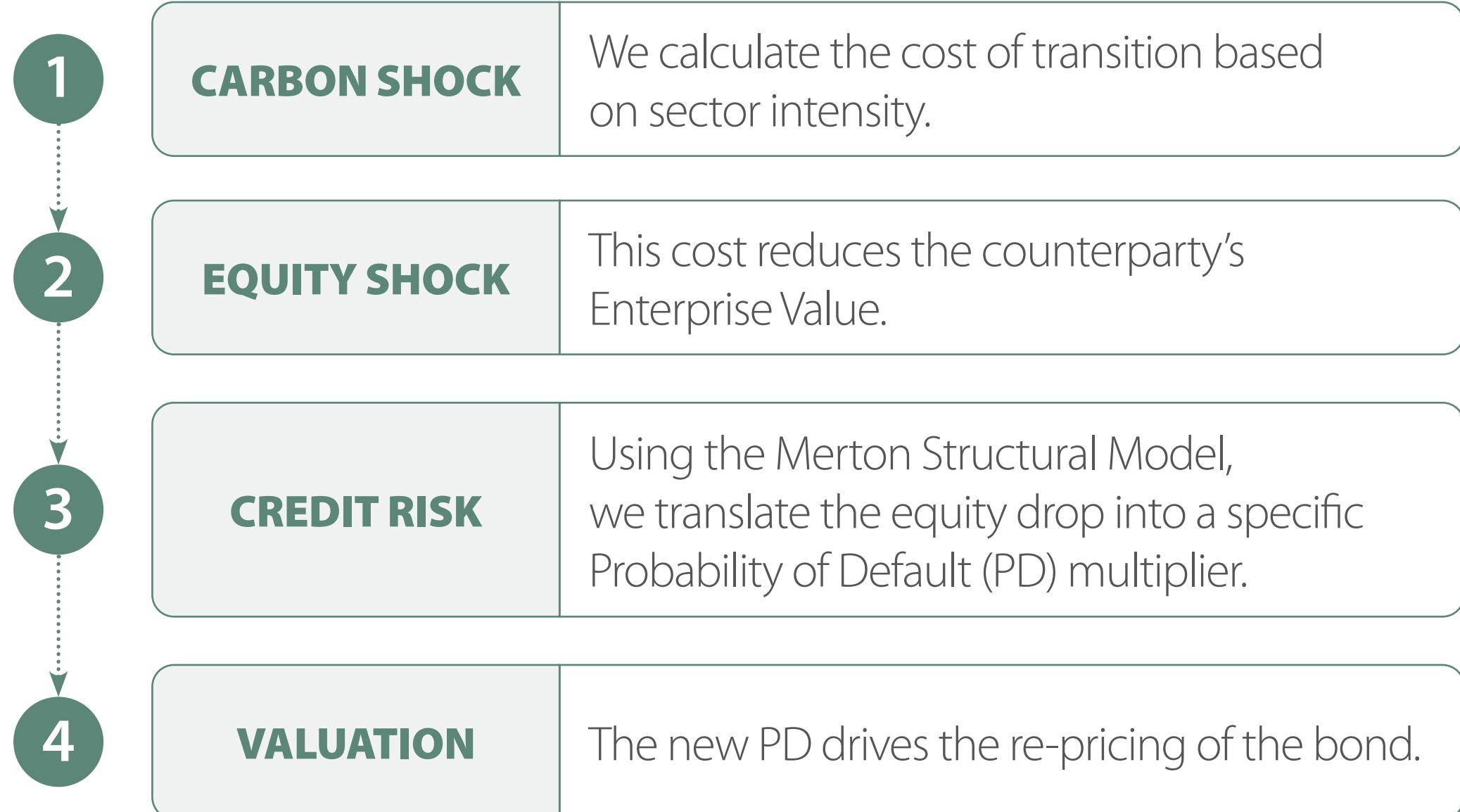
**BALANCE  
SHEET  
IMPACT**  
ASSETS &  
LIABILITIES

# QUANTIFYING TRANSITION RISK ON ASSETS

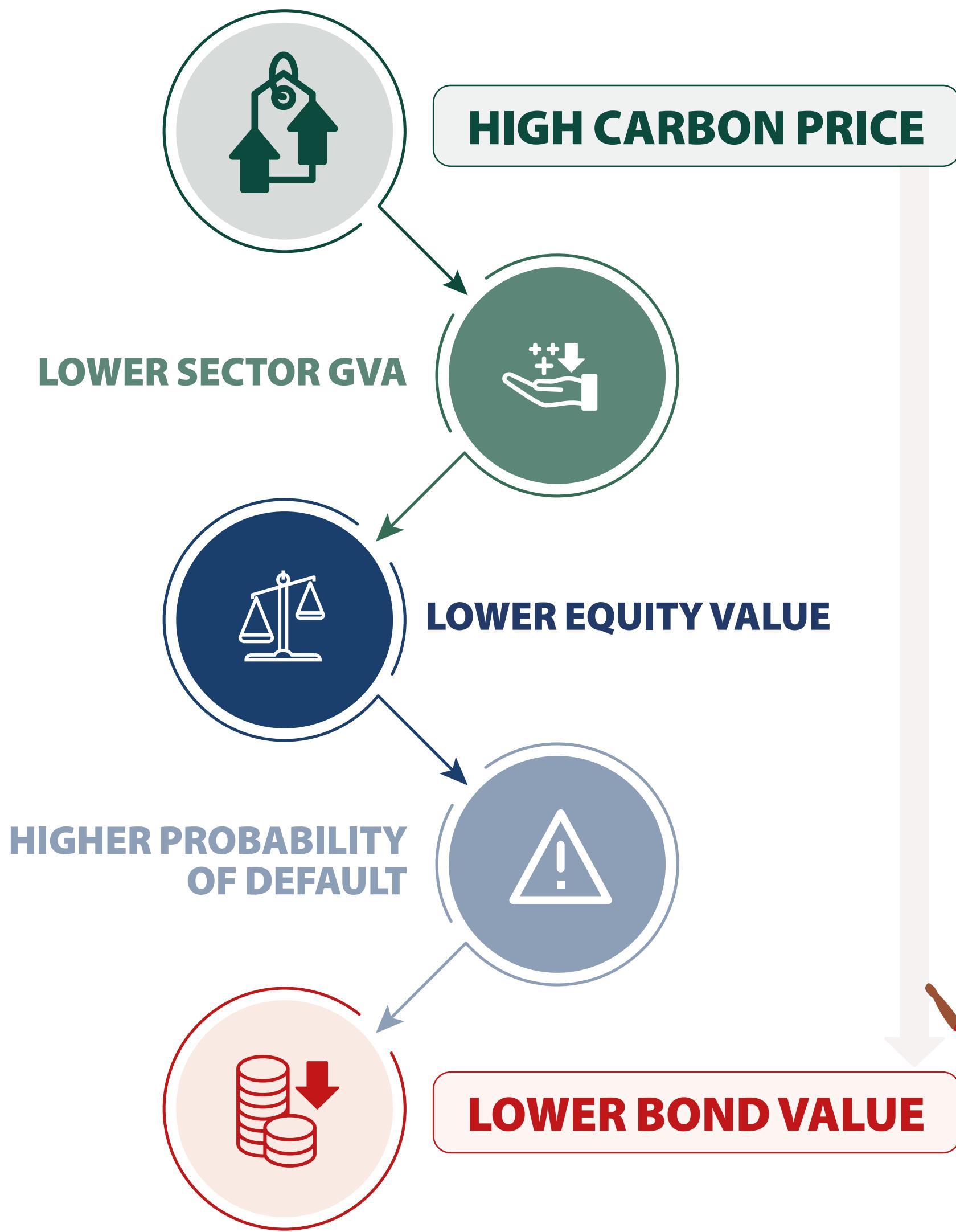
How does an increase in the carbon price  
affect your bond portfolio?



## The methodology:



## QUANTIFYING TRANSITION RISK ON ASSETS

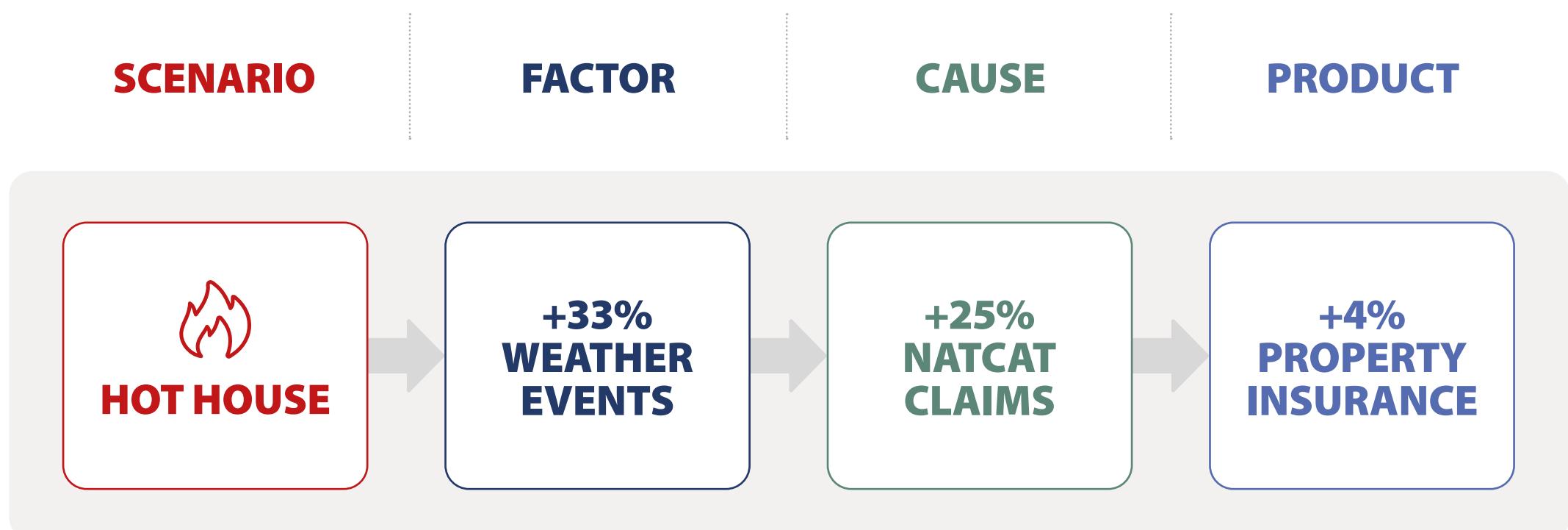


# LIABILITY MODELLING: GRANULAR AND SCIENTIFIC

We bridge the gap between climate science and claims inflation.

## The “Factor > Cause” approach:

We map climate drivers (*heatwaves, floods, vector-borne diseases*) directly to insurance risk drivers (*mortality, property damage, business interruption*).



# REGULATORY INSIGHT AND QUANTITATIVE RIGOUR

Meeting the PRA's June 2026 deadline requires more than just compliance – it requires a credible, data-driven implementation plan.

**Sicsic Advisory x Elseware can provide the end-to-end solution:**

- ✓ Gap analysis and governance
- ✓ Advanced scenario modelling
- ✓ Data gap “contingency solutions”

→ [sicsicadvisory.com/contact](http://sicsicadvisory.com/contact)

