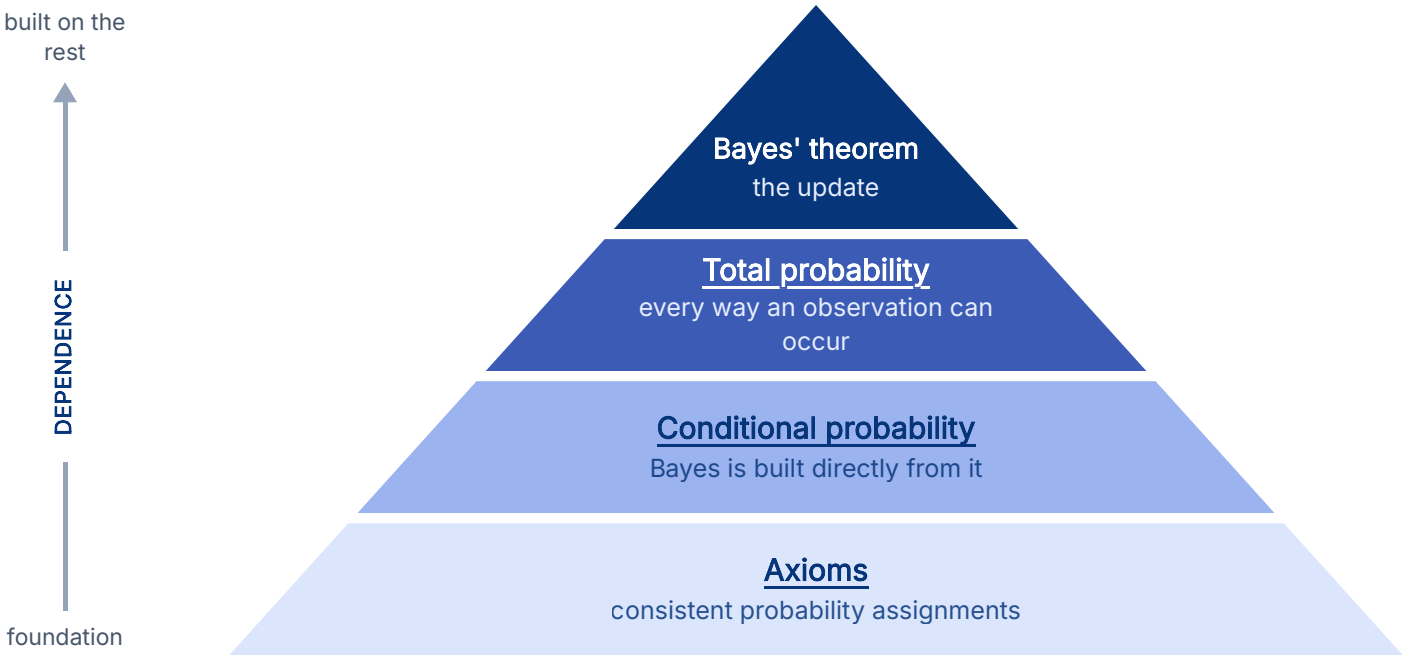
BEFORE YOU READ

Bayes' theorem does not stand alone

It sits where several core probability ideas meet. Read the pyramid from the base up: each idea rests on the one beneath it.



TAKEAWAY

One update mechanism

Bayes' theorem is not an isolated formula but a structural link connecting these parts of probability. In special cases, independence simplifies its structure and interpretation.