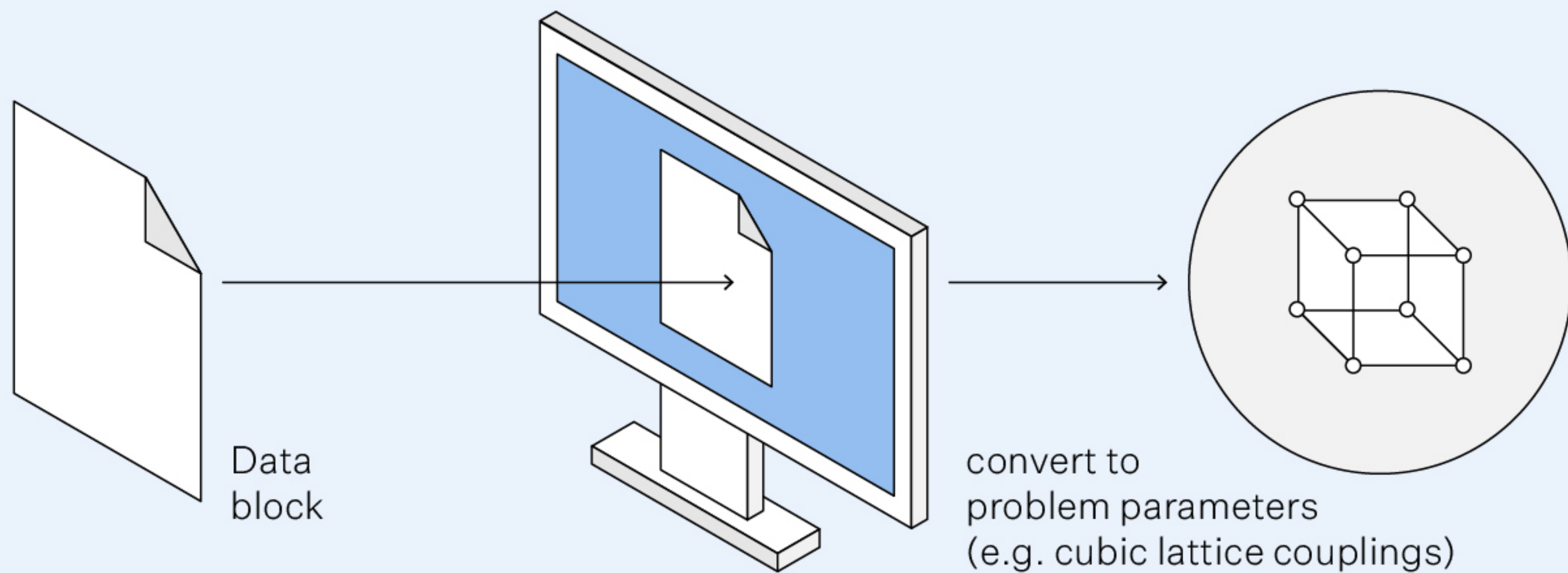
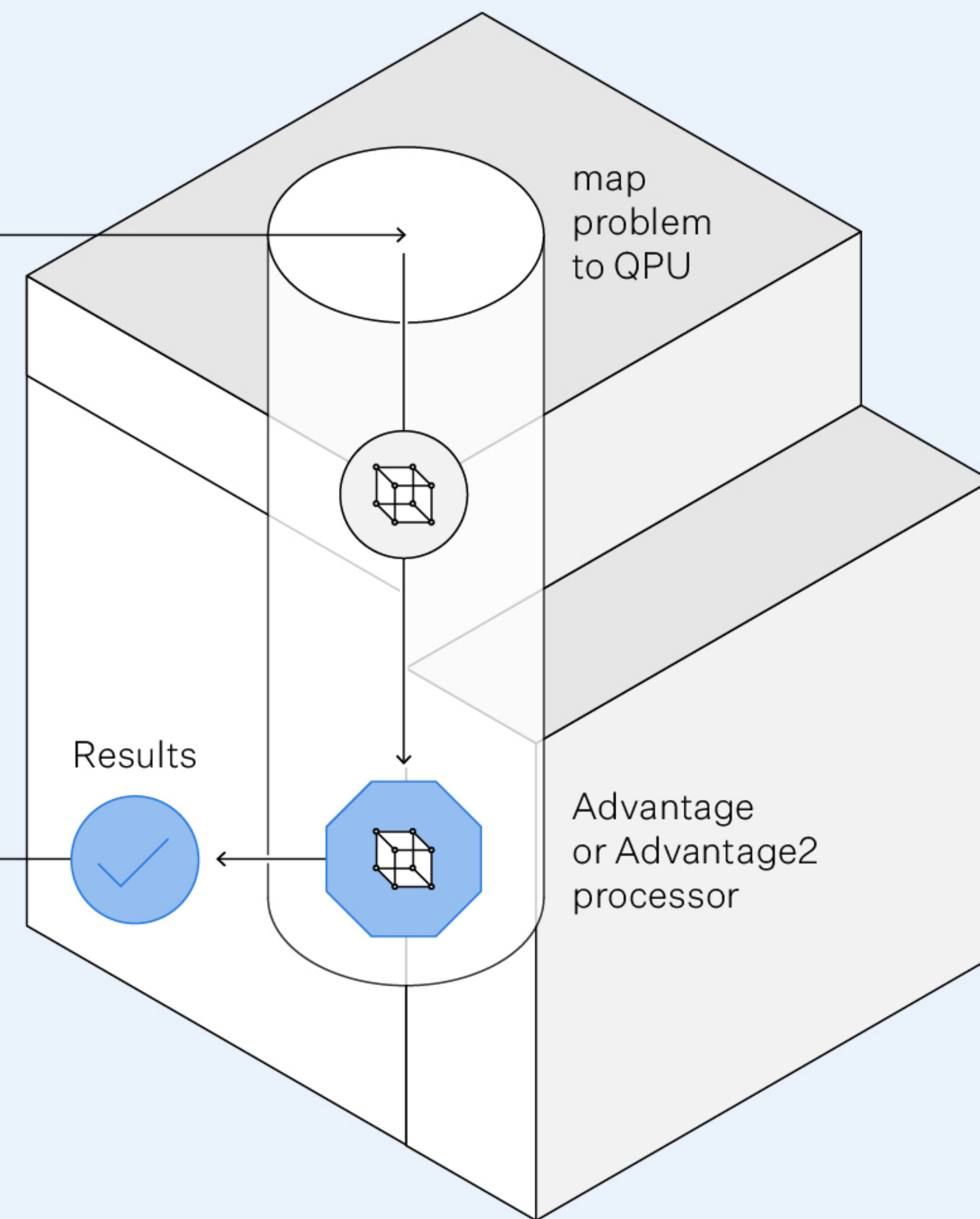


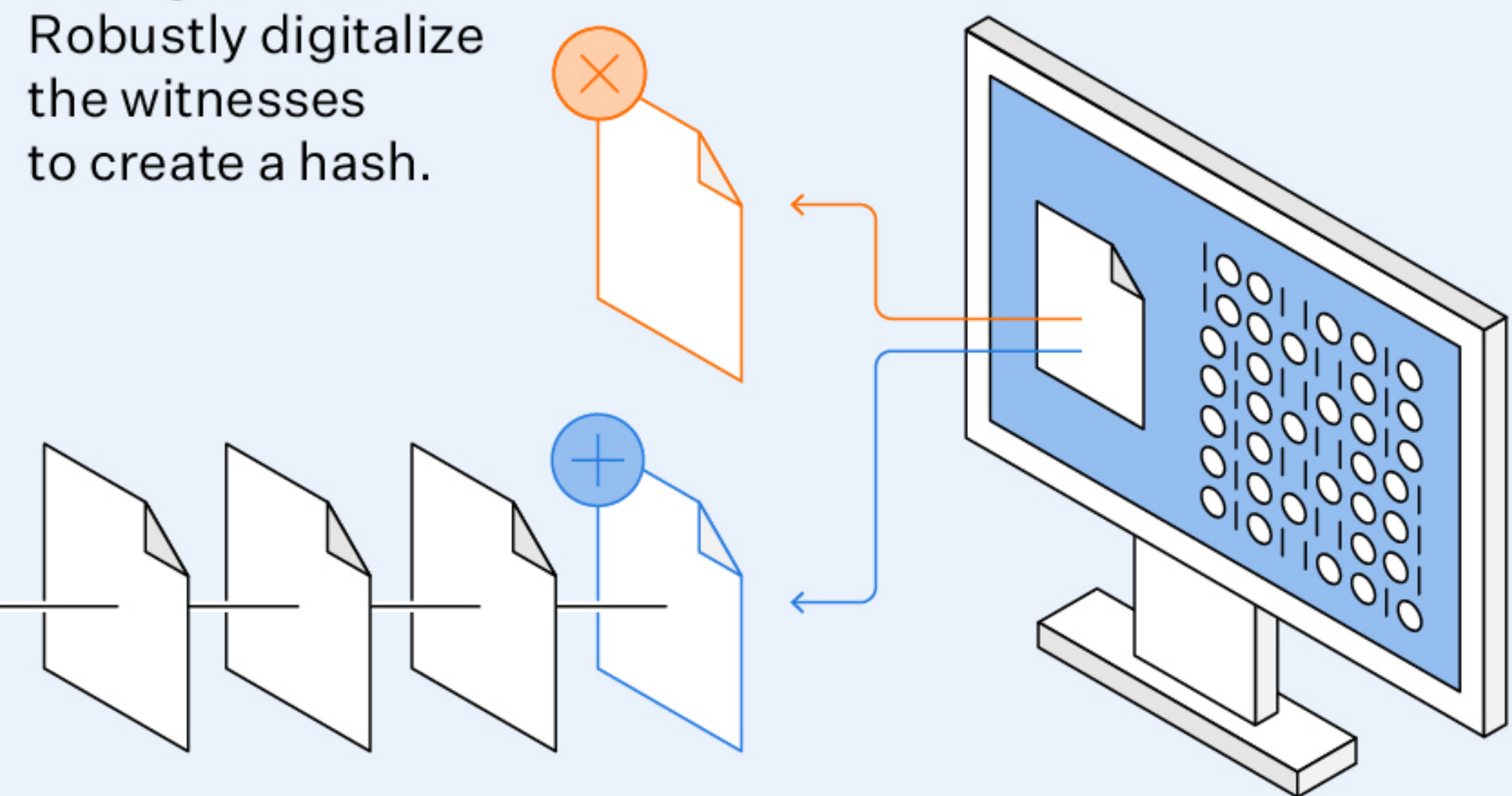
i) Preprocessing Convert block header to a programmable problem Hamiltonian.



ii) Quantum computation Run problem on a quantum computer.



iv) Digitalization Robustly digitalize the witnesses to create a hash.



iii) Postprocessing Process statistics into a vector of witnesses (values).

