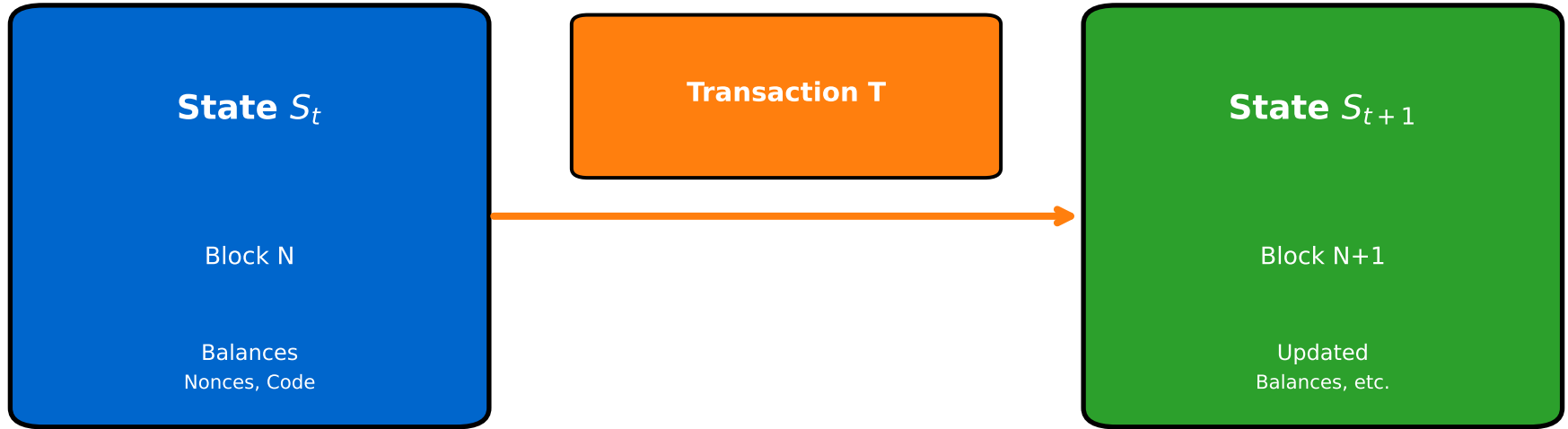


Ethereum: Deterministic State Machine

State Transition Function

$$S_{t+1} = Y(S_t, T)$$



Validate



Deduct Gas



Execute



Update State



Refund

Transaction Execution Flow