

BLOCKCHAIN TECHNOLOGY IN SUPPLY CHAIN MANAGEMENT

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INTRODUCTION



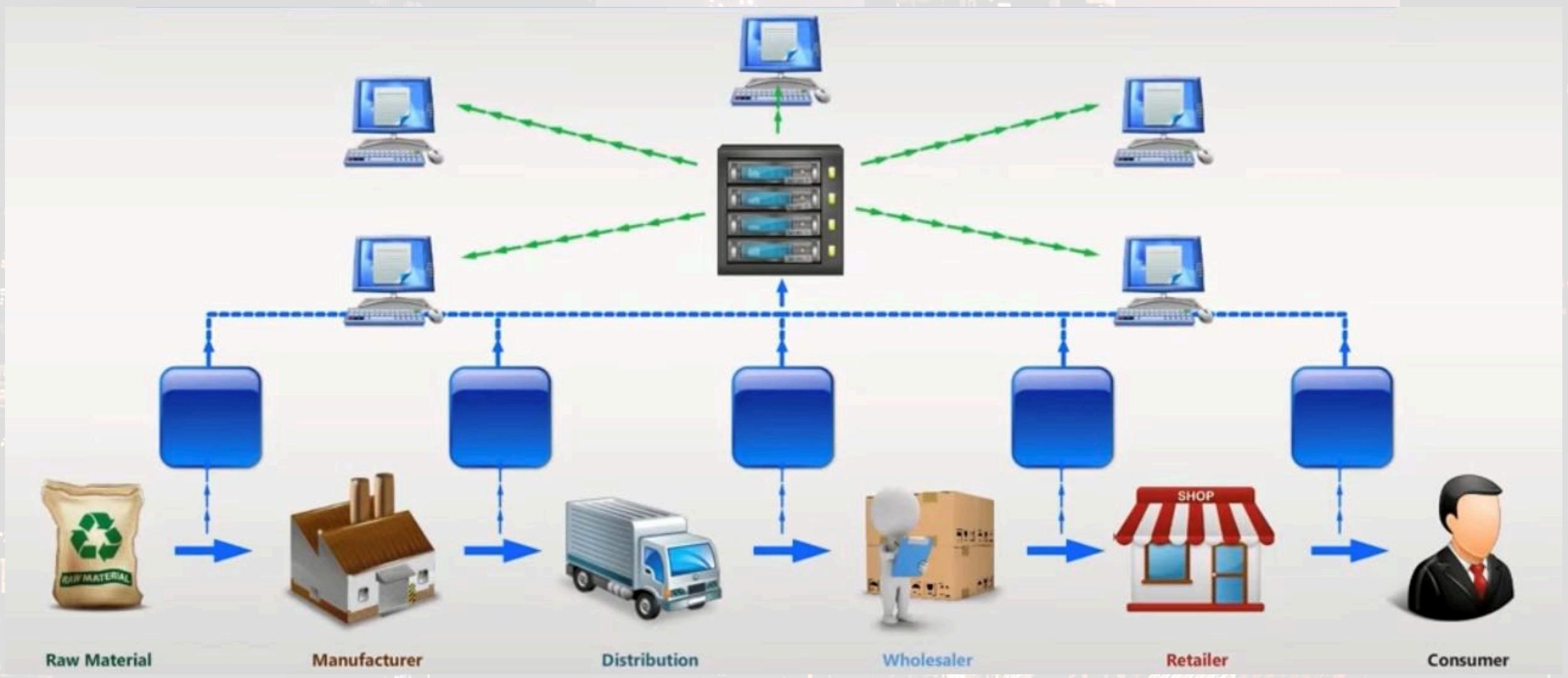
WHAT IS BLOCKCHAIN?



WHY IN SUPPLY CHAIN?



TRANSPARENCY & TRACEABILITY



SMART CONTRACTS & AUTOMATION



How does a SMART CONTRACT WORK?



Pre-Defined Contract

Terms and conditions are agreed by all the parties involved.



Events

Execution of the contract is triggered by an event.



Execution

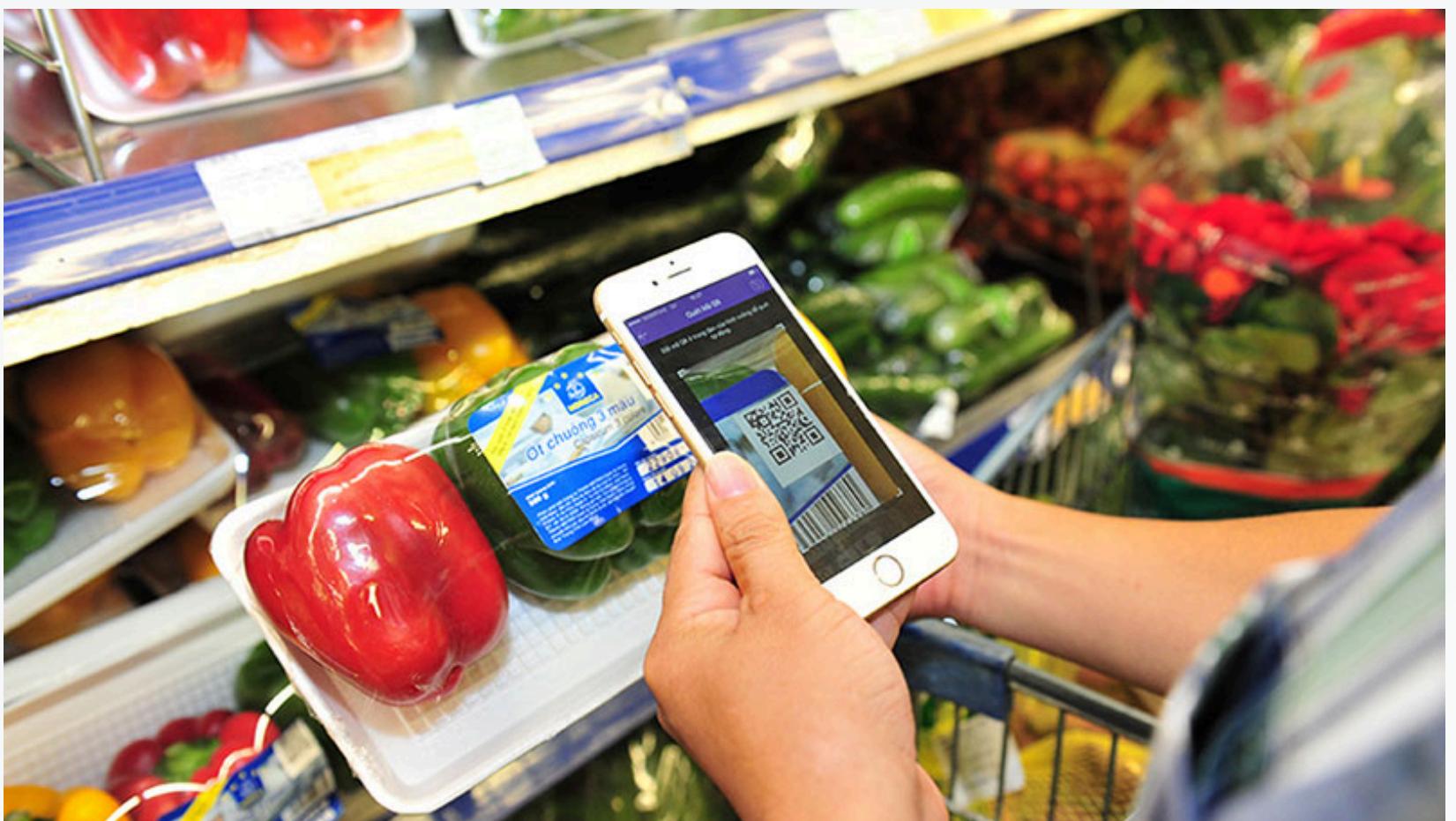
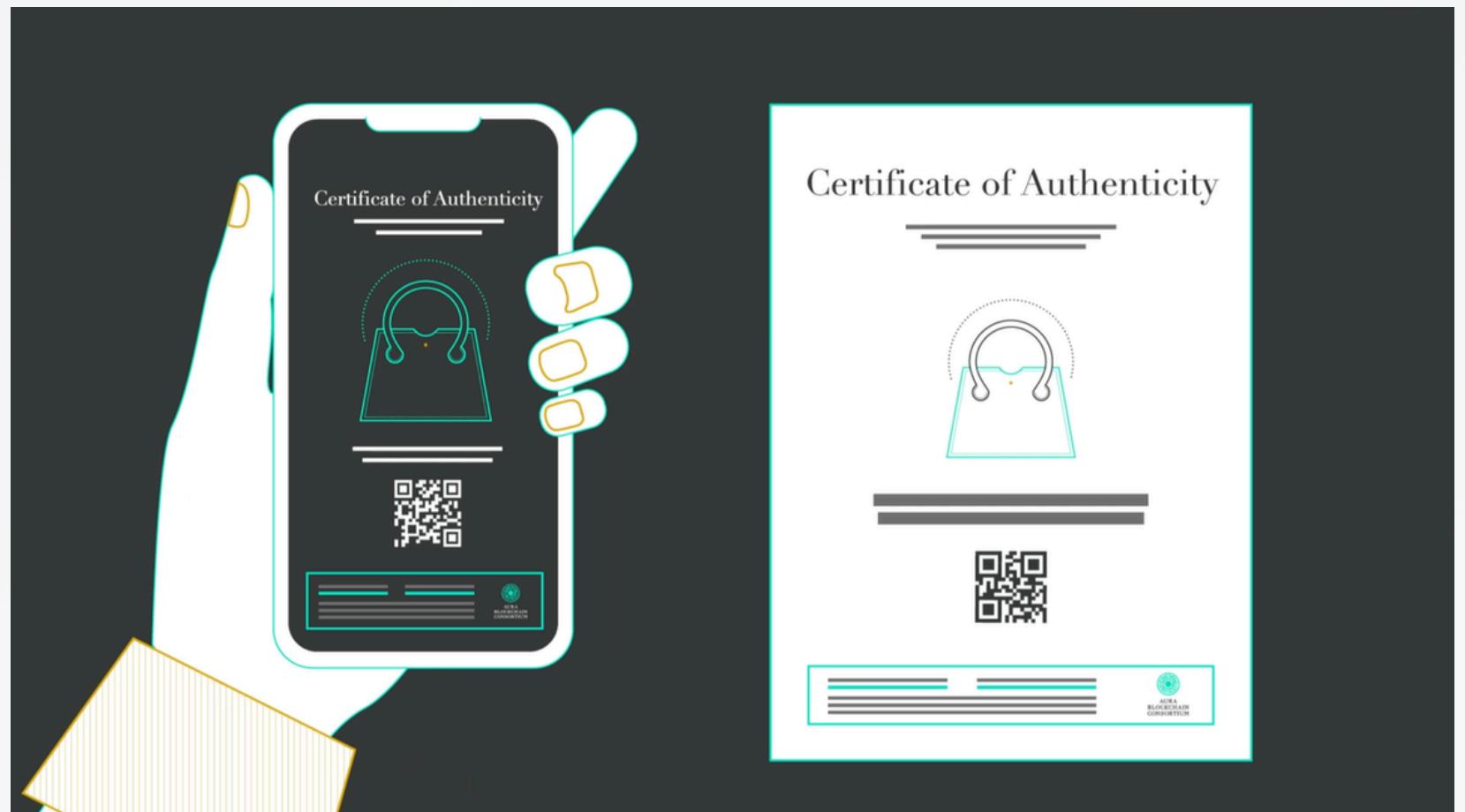
The smart contract is executed automatically.



Settlement

All the settlements are executed quickly and efficiently.

AUTHENTICATION & VERIFICATION



POTENTIAL PROBLEMS

Scalability

Regulation &
legal challenges





WALMART & IBM COLLABORATION





THANK YOU!
&
QUESTIONS?