Comparison table for: Bitcoin, Hyperledger Fabric, Quorum

Blockchain Name	Bitcoin	Hyperledger Fabric	Quorum
Туре	Public	Private	Consortium
Consensus Mechanism	Proof of Work	Pluggable	Raft / IBFT
Permission Model	Open	Permissioned	Permissioned
Speed (TPS)	7-10 TPS	1000+ TPS	100+ TPS
Smart Contract Support	No (Limited)	Yes (Go, Java, Node.js, etc.)	Yes (Solidity)
Token Support	Native (BTC)	No Native Token	Optional (based on other)
Typical Use Case	Digital Currency	Supply Chain Management	Banking, Financial Services
Notable Technical Feature	Decentralized, Secure, Immutable	Modular, High Privacy	Private Transactions