

Blockchain Name	Type	Consensus Mechanism	Permission Model	Speed / Throughput (TPS)	Smart Contract Support	Token Support	Typical Use Case	Case Notable Technical Feature
Eth	Public	pos	open	30 tps	yes	yes	Dapps, defi,nft	Evm support,large developer
Hyperledger fabric	private	Pluggable	Permissioned	2000 tps	yes	no	Enterprise supply chains	Modular architecture, data privacy
R3 Corda	Consortium	Notary-based	Permissioned	170 tps	yes	no	Inter-bank settlements	Point-to-point data sharing, UTXO model