| Abstraction | | Trusted Computation | | | |
| --- | --- | --- | --- | --- | --- |
| Tenancy | | Single  smart contract | | Multiple smart contracts | |
| Applications | | Single community governance | | Cross-community transactions | |
| State Machine Replication Technology | | Byzantine broadcast | | Tendermint HotStuff | Proof-of-??? Longest chain Nakamoto Consensus |
| Products | | gov4git | | Cosmos, Polygon | Ethereum, Filecoin, etc. |
| Trust model | | honest majority | | | highest power |
| Infra | Storage | networked git | | high-end custom servers | high-end  custom servers |
| Compute | commodity client (web, mobile, home) | |
| Latency | | minutes | | seconds | seconds |
| API | | file-system protocol | | network protocol VM | VM |
| Programming Technology | | any | | Go, Protobuf, Move | Solidity, WASM, AssemblyScript, etc. |