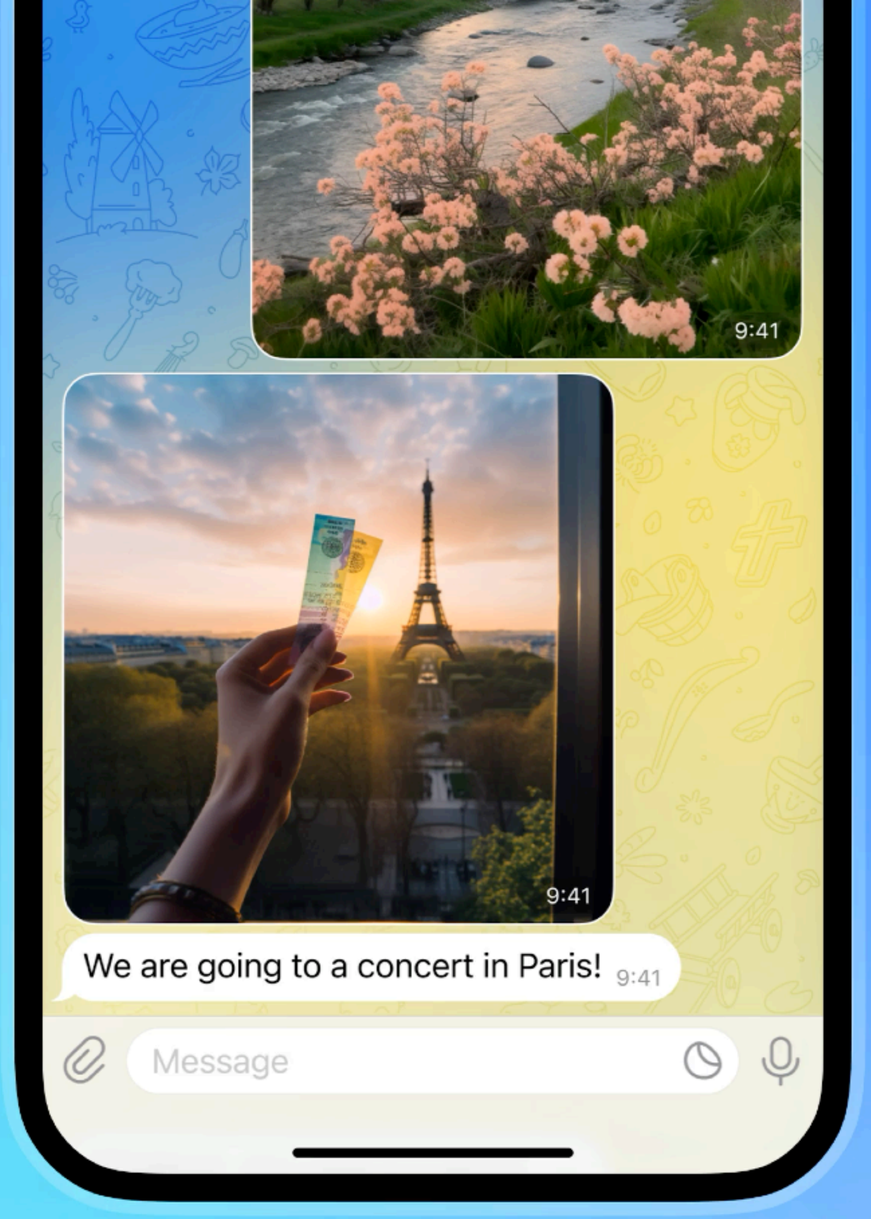
| | TON | Ethereum 2.0 | Solana |
|---|---|---|---|
| Block time | 5 sec. | 12 sec. | 1 sec. |
| Time-to-finality | Under 6 sec. | 10–15 min. | 6.4 sec. |
| Simple transaction performance | High | Potentially high | High |
| Complex transaction performance | High | Low | Very low |
| Sharding support | Max. $2^{60}$ shards per workchain | Max. to $2^{6}$ shards | None |
| Cross-shard communication | Near-instant | Slow time-to-finality | None |




# USD Tether in @wallet