✨Wallet Standards✨
💅 *Scene Report* 💅

@bumblefudge (CASA, IP)
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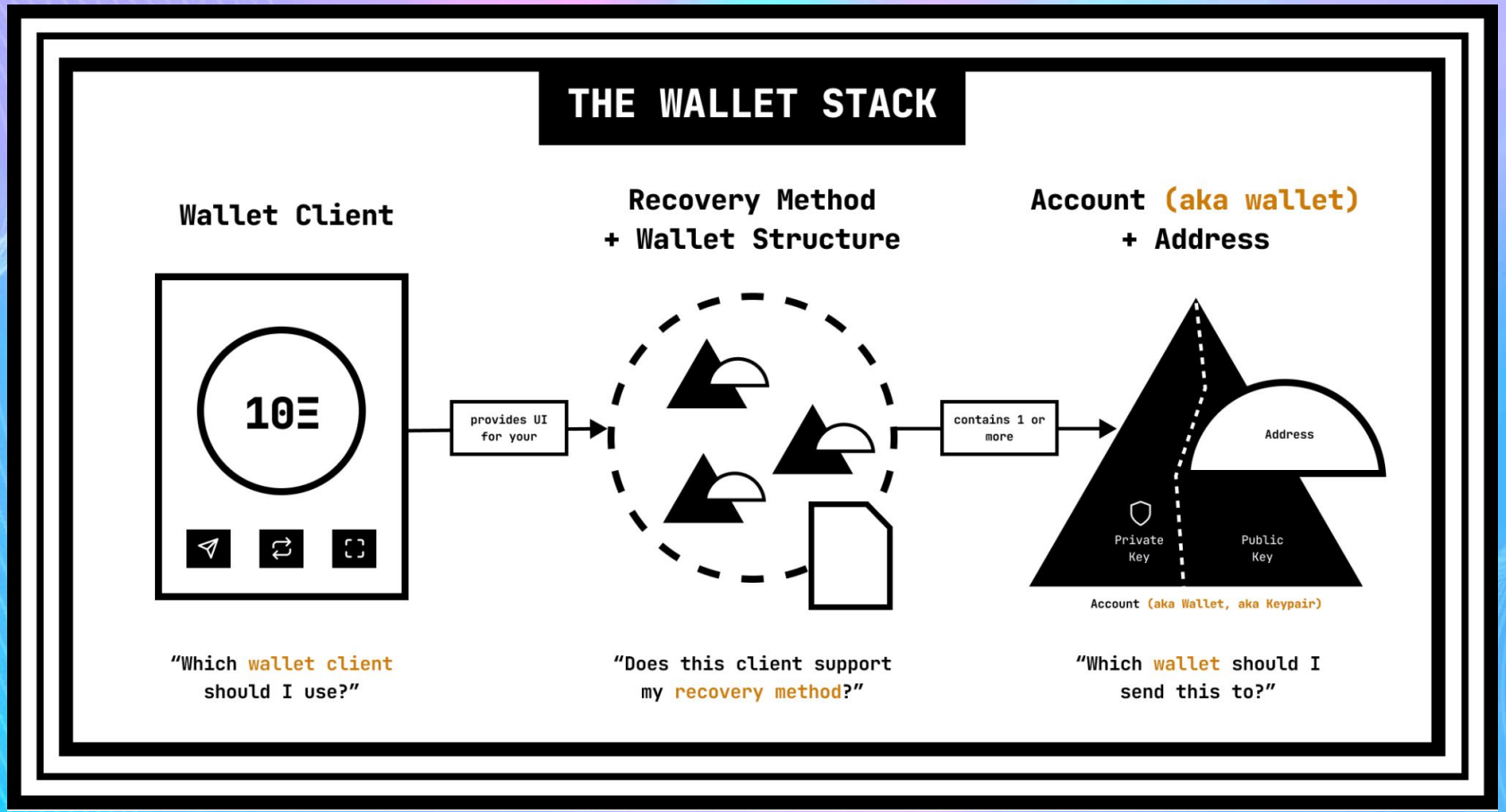
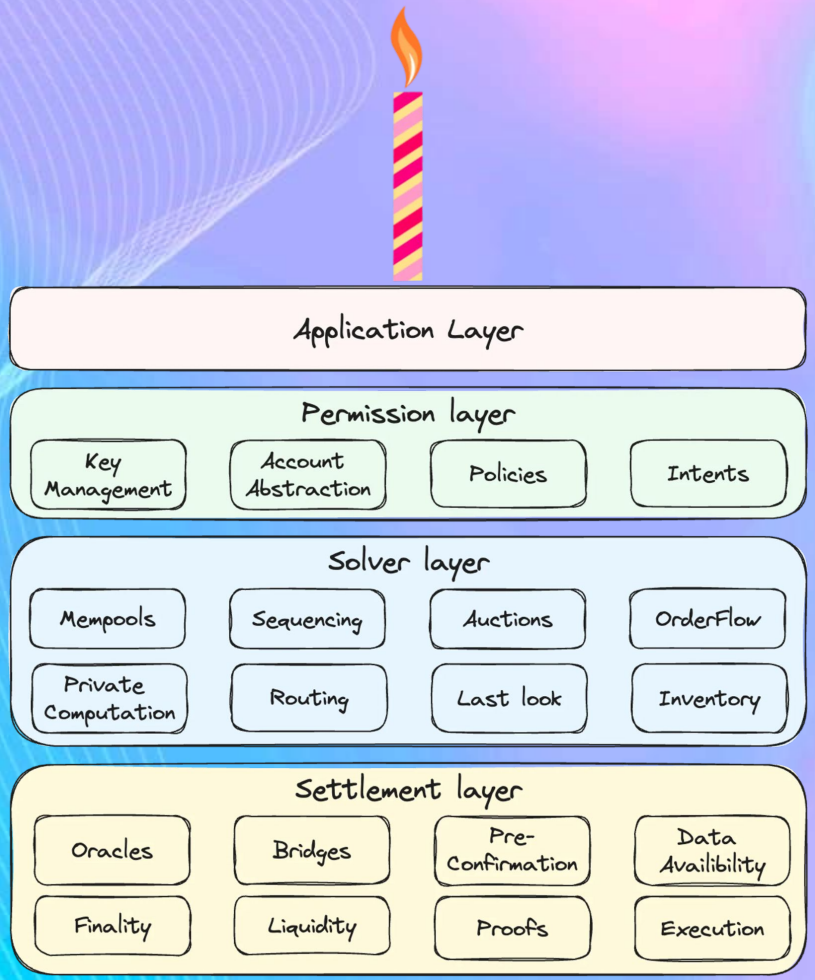
These slides are at https://bit.ly/wallet-goss-denver24

EIPs ain't what they used to be

- Uniform process and criteria across all "Categories" isn't cutting it anymore
- All Core Devs, a tightly-coordinated group that decided **protocol changes** (i.e. to the ethereum clients) wanted more autonomy
- EIP process is hopefully moving to a more parallelized "standing working group" structure, with "Core" and "Networking" EIPs governed by the core-and-networking people
- RIPs (the Layer 2 people) are possibly branching out and following this model as well
- Should a Wallet Working Group cover RPC methods and `Interface ERCs`?
- Should a Contract Execution Working Group cover token and (non-wallet) contract standards?



Src: "the Wallet Stack" by Ryan Betts (Fission, organizer: Wallet UnCon Salon)



Src: CAKE Working Group

EVM's model maps pretty well to a classic software/web layering cake:

← App/Business logic

← User-Agent - wallet as "browser for web3"

← Smart Contract Execution - app-specific backend (composable)

← Infrastructure: Network and Core

An [Antagonistic] Actor Model - Who's got whose back?

If the user trusts the wallet to be their representative in web3, a wallet's primary duties are User **Experience**, **Permissions**, and **Trust**. A thin membrane protects (and anonymizes) the User!

- Are wallets working together to build empires of trust and UX?
- Are we standardizing enough to deliver permissioning anonymously?
- Are we writing ERCs that never become standards because we have no "next steps" after pushing an ERC to final?
- Are we passively waiting downstream and letting other layers design our constraints and possibilities for lack of coordination?
- Is anyone paying attention to the market for and demands of multi-VM/multi-L1 wallets?

CTA: Get organized! Make a Standing Working Group!