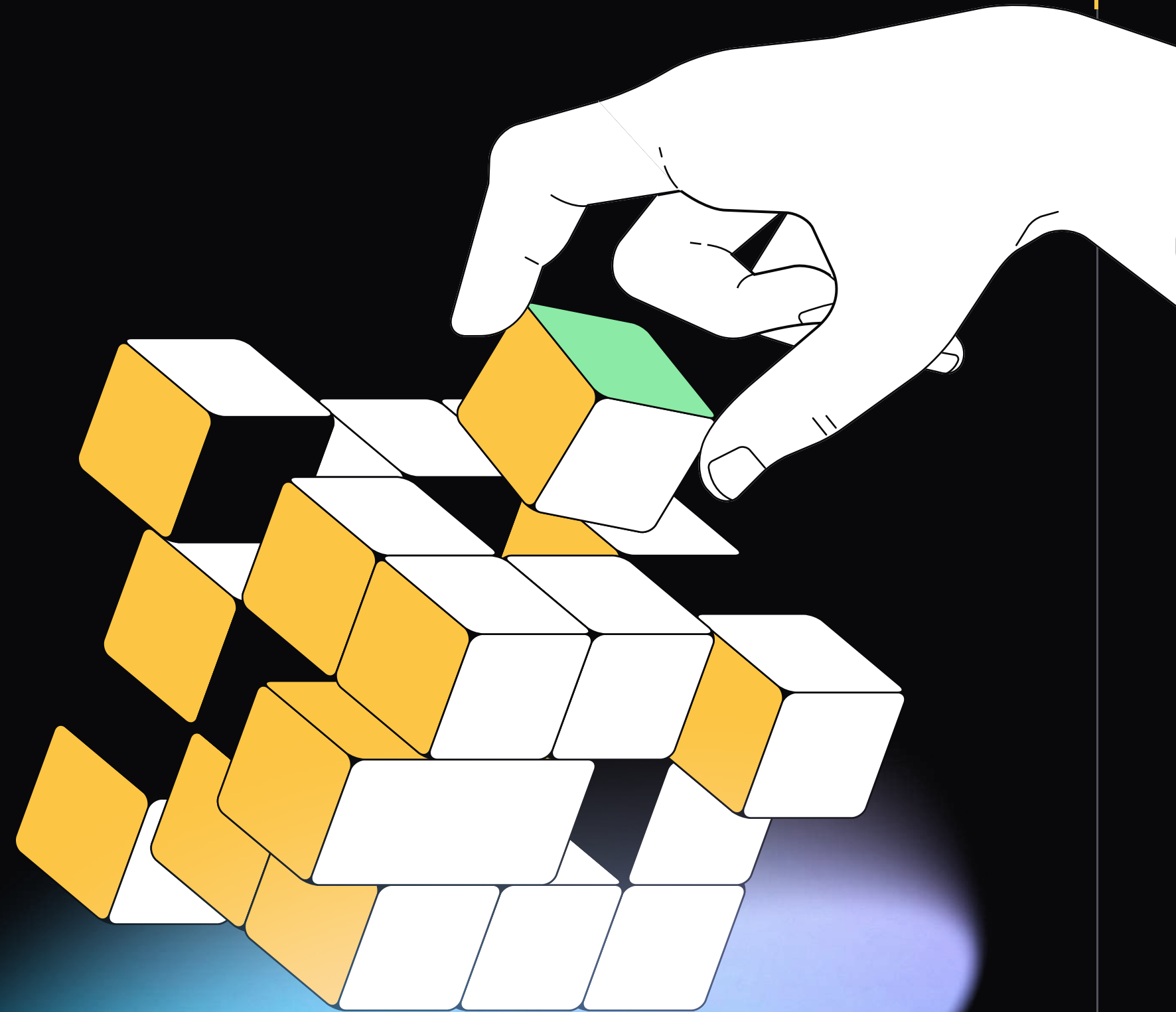


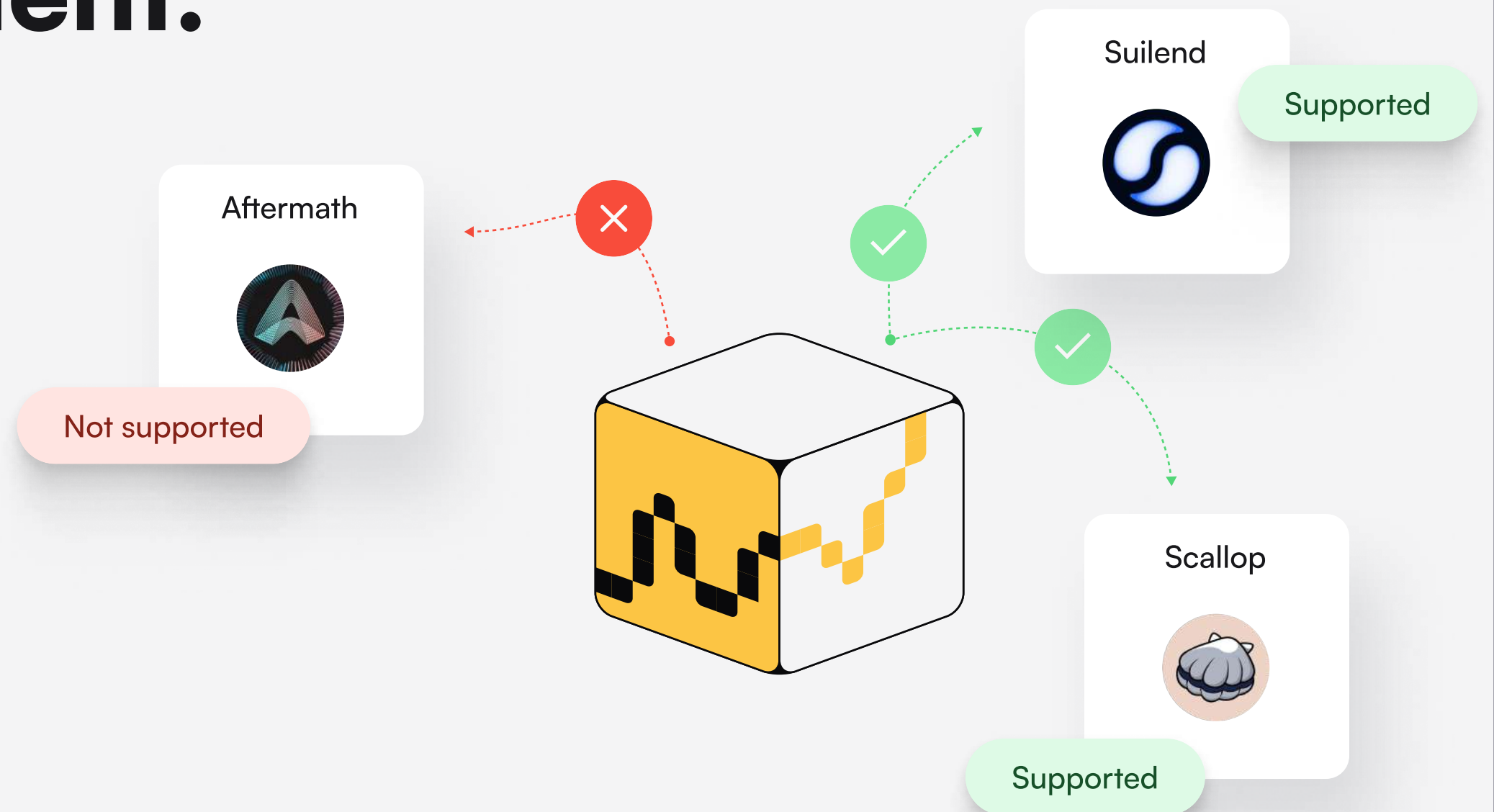
Intents

Bringing modularity to Move contracts



PROBLEM

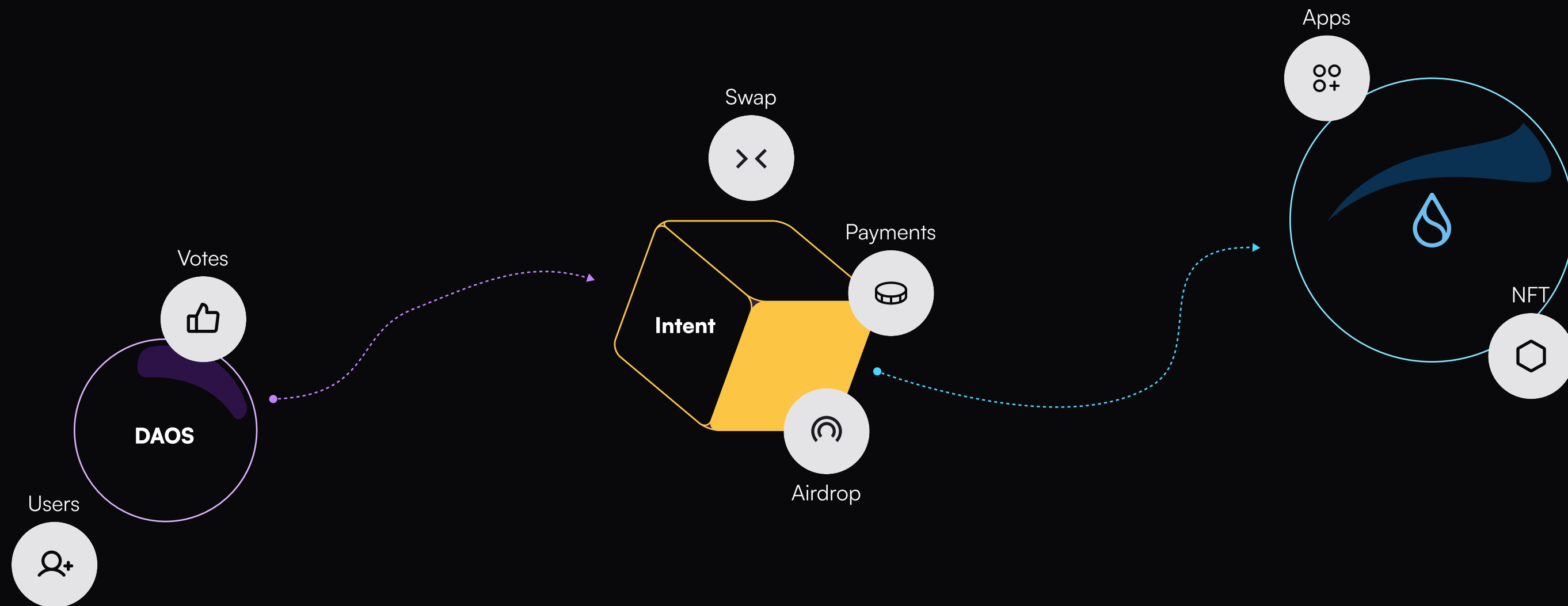
DAOs and operations should be independent.



- No dynamic dispatch on Move
- DAOs should be modular
- New operations should not require re-deployments nor upgrades

INTENTS

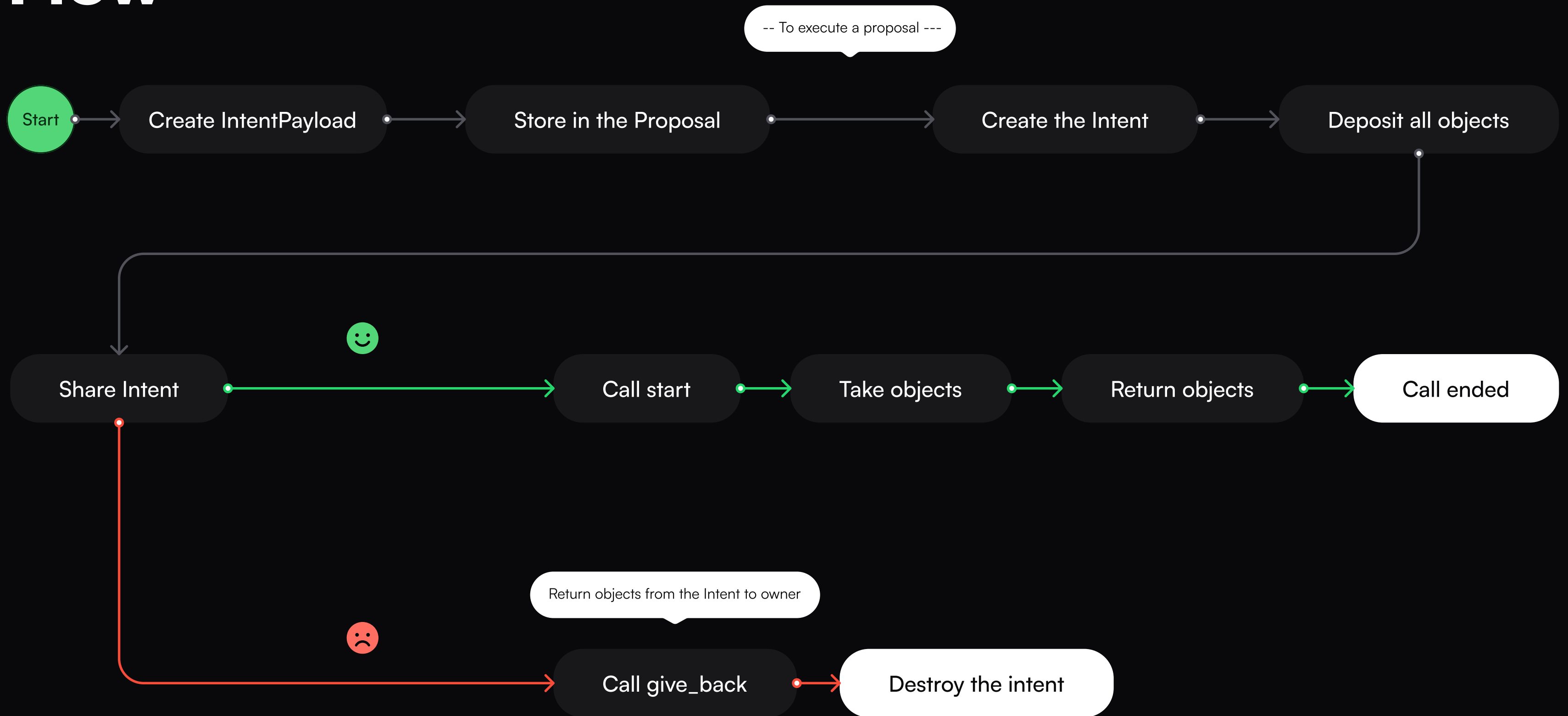
Modular architecture



Implementation

```
Public struct Intent<phantom Executor: drop> has key {  
    id: UID,  
    owner: address,  
    name: String,  
    deadline: u64,  
    initiated: bool,  
    requested: vector<address>,  
    deposited: vector<address>,  
    required: vector<address>,  
}
```

Flow



Unique Move Features



Delete shared object

Allows for permissionless execution.



Transfer to object

Safe execution and modularity.



Access control

The intent is ran by the right module.



Dynamic fields

Allows for custom payload per intent.



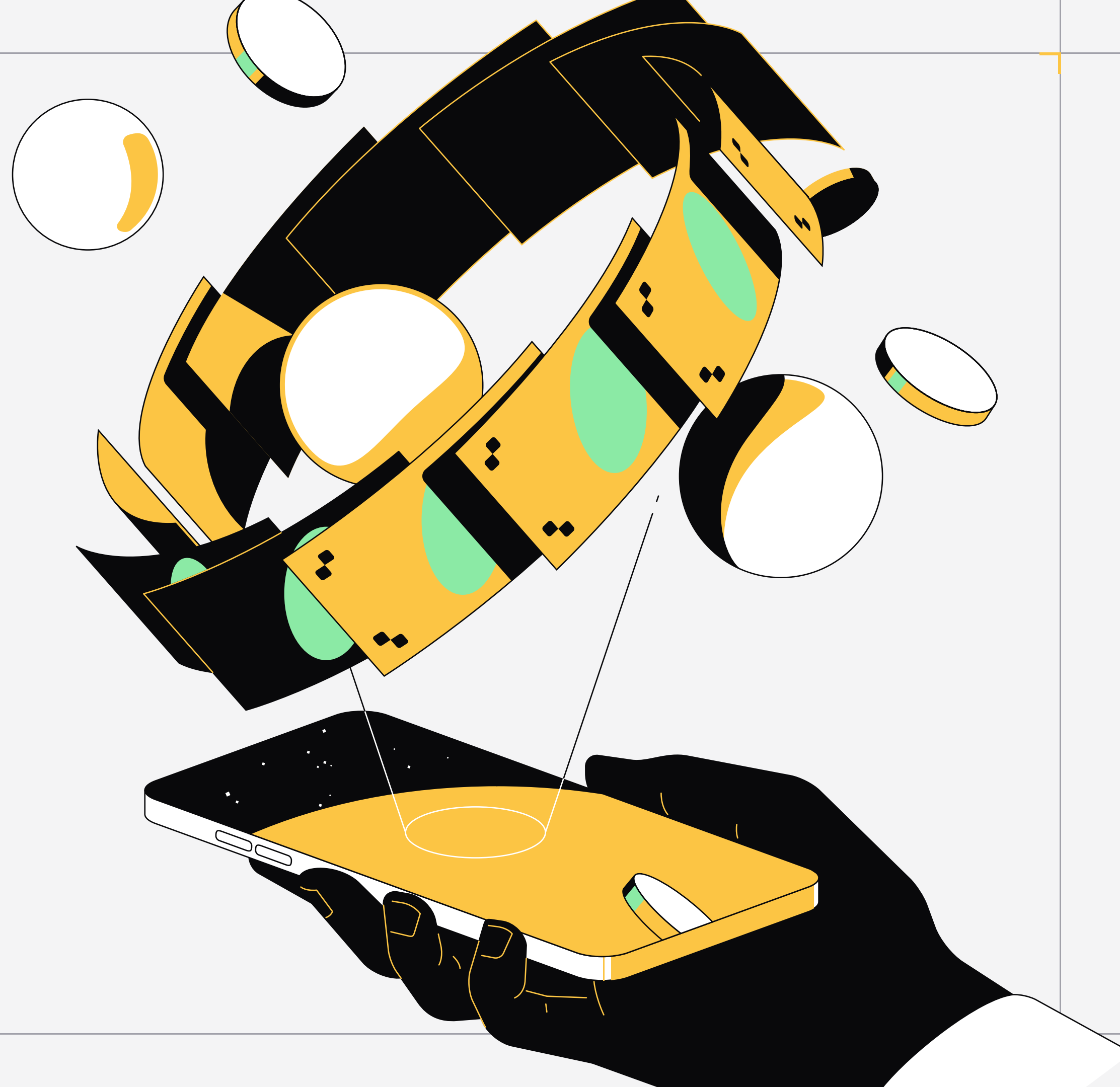
Hot potato execution

Actions & objects is executed correctly.

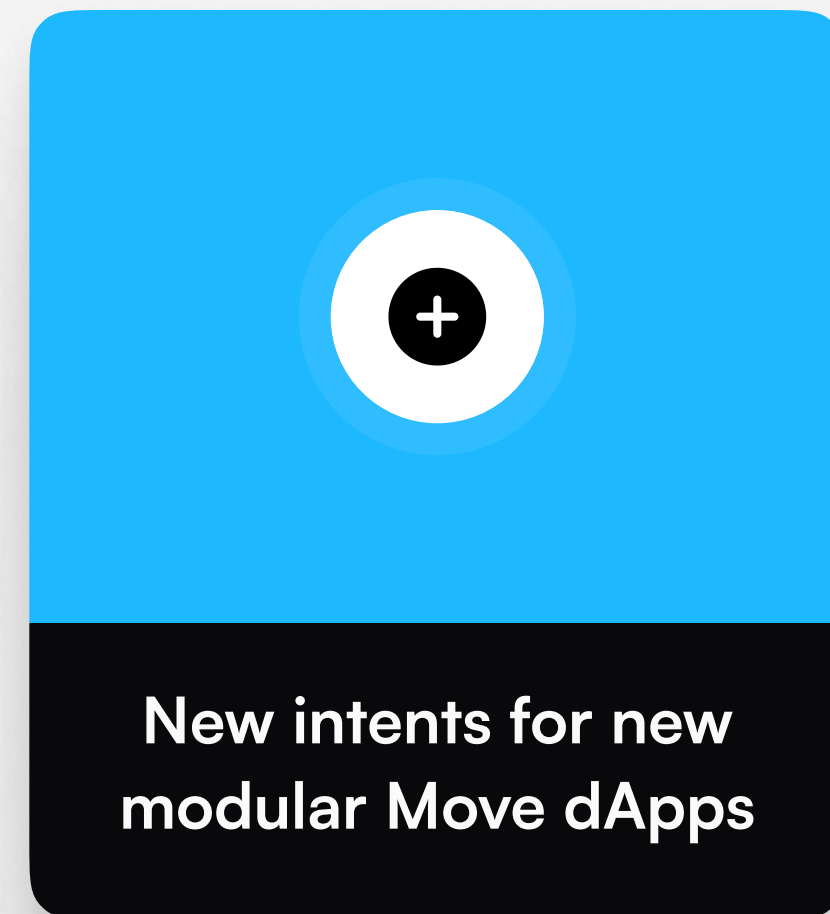
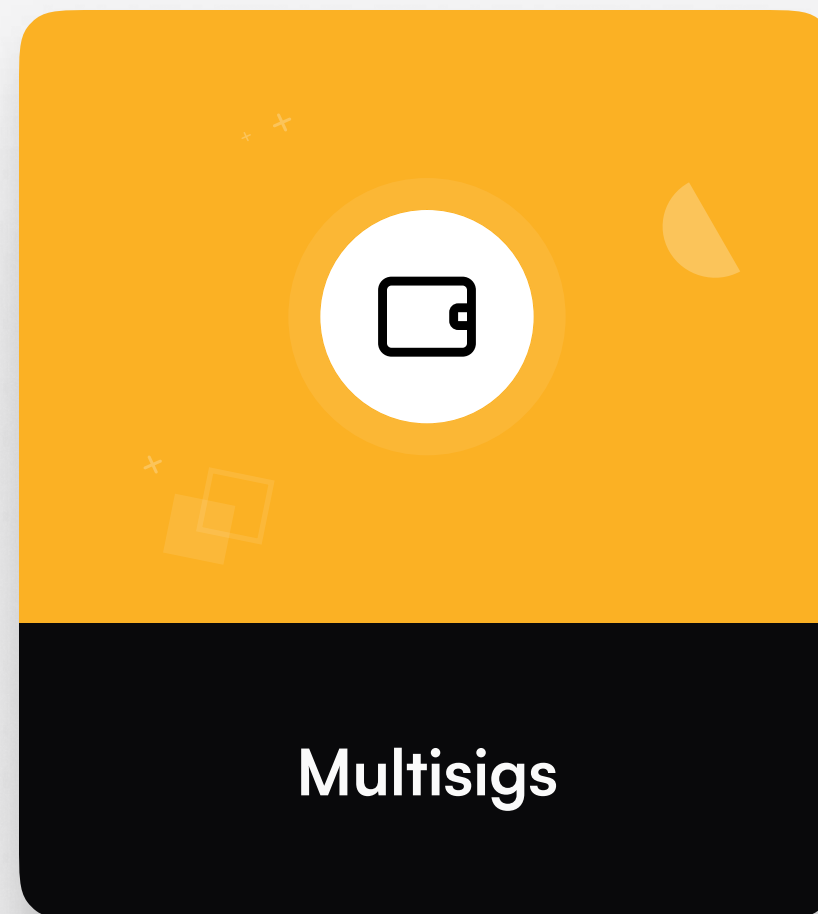
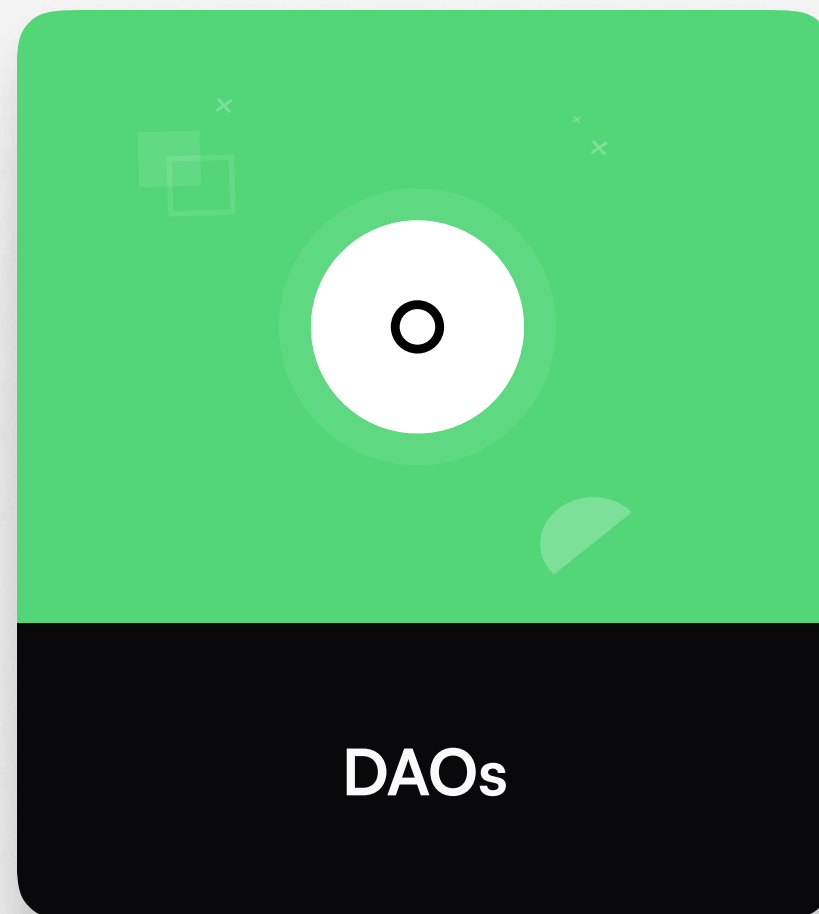
SECURE

Intents are self-enforcing

- Permissionless Execution
- Asset Ownership
- Declarative



Unlock new possibilities



Team



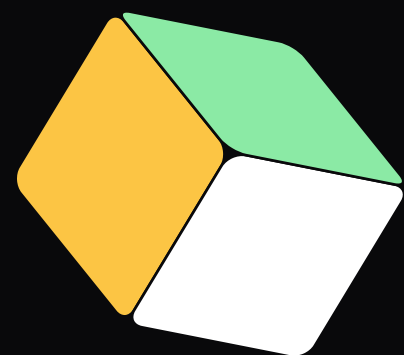
Thouny

Move Dev Sui Ambassador -
Technical Writer - top finisher in
hackathon



Jose C

Move Dev Founder of IPX and
Creator of SuiTears



THANKS

