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EXPLOAD PLATFORM ARCHITECTURE

GameNode
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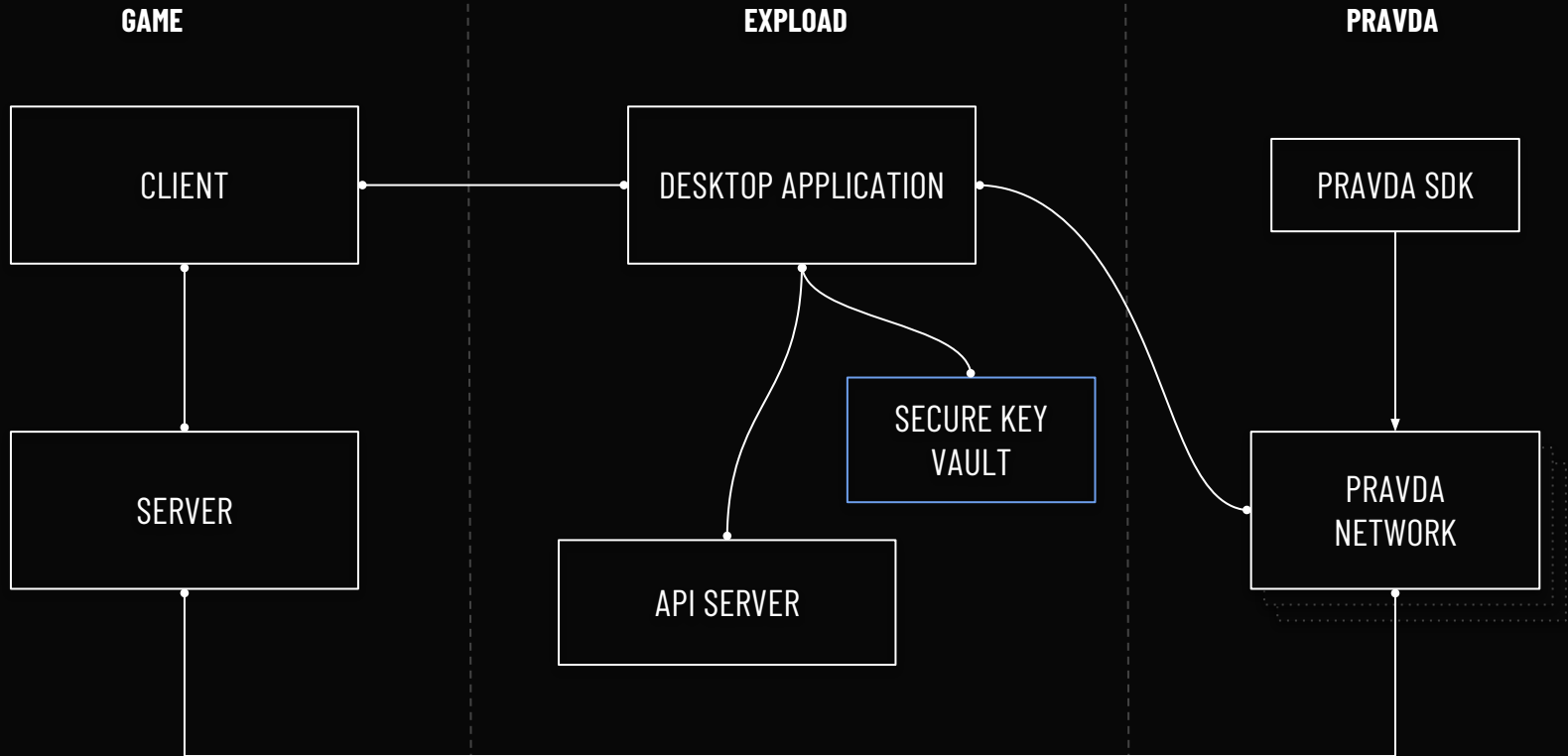
WHAT IS EXPLOAD?

1. Blockchain designed for games
2. Game distribution solution
3. Legal solution



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OVERVIEW



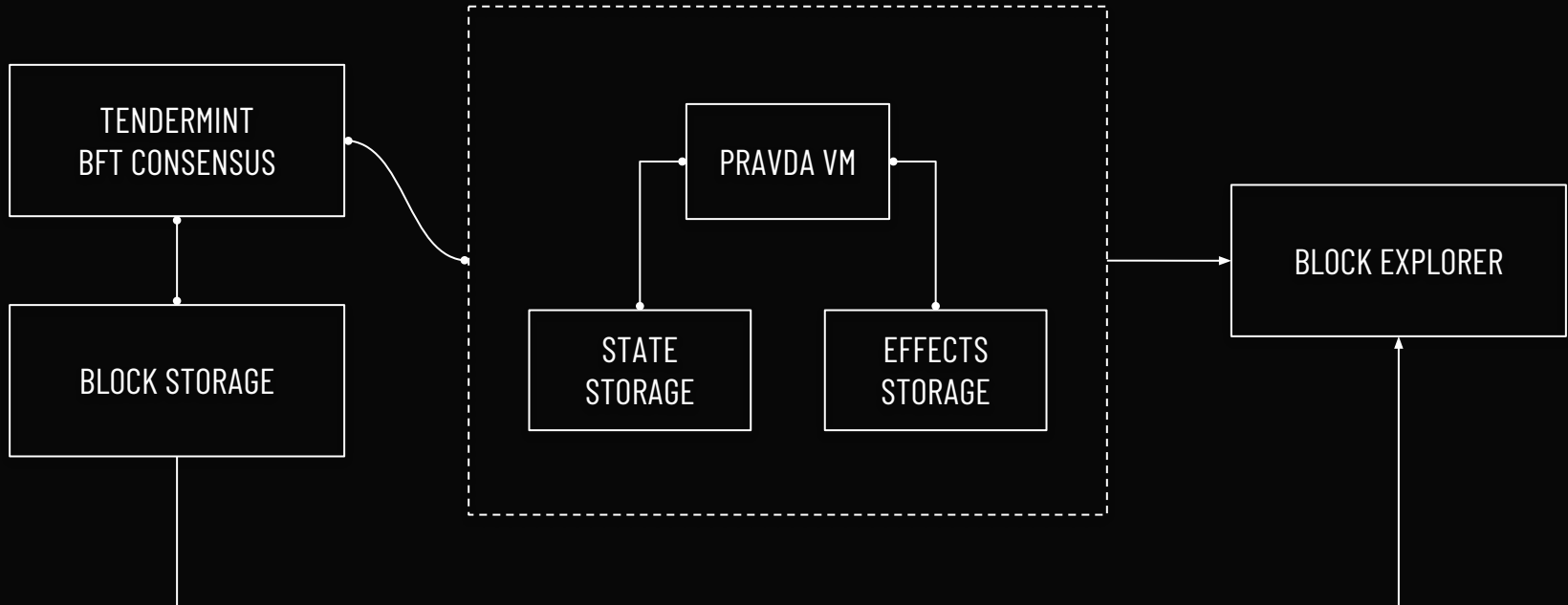


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PRAVDA



PRAVDA





PRAVDA BLOCKCHAIN

1. PoA (currently)
2. Turing-complete programs (i.e. smart-contracts)
3. 1-3 sec block creation time
4. Conservative
 - a. Paid transactions
 - b. Small block size
 - c. Low throughput



PRAVDA VM

1. Stack-based
2. Turing-complete
3. High-level (knows about types)
4. Deterministic
5. Programs could be updated (although could be sealed)



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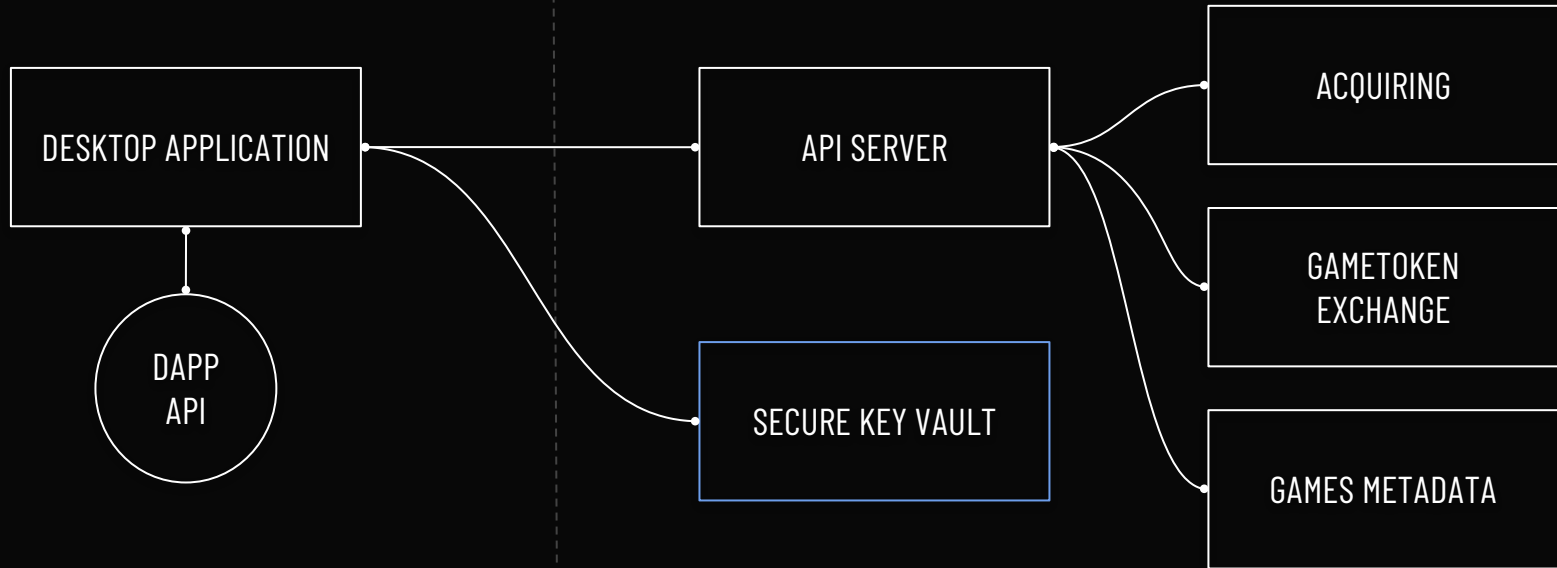
EXPLOAD



EXPLOAD

USER'S DESKTOP

EXPLOAD INFRASTRUCTURE





KEY MANAGEMENT POLICY

1. Casual gamers store keys in centralized key vault.
2. Advanced gamers store keys on local machine or hardware wallets.
3. Expload server knows nothing about private keys.
4. All property could be transferred from centralized key vault to self-generated address.



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FUTURE



PLANS

1. PoA to PoW
2. Web Applications
3. Mobile Applications
4. zksnarks validation
5. Your feature request!



THANK YOU FOR YOUR ATTENTION!
ANY QUESTIONS?

<https://expload.com>

<https://github.com/expload/pravda>

<https://fomkin.org>