

Tezos Smart contract Attack Vectors (Mindmap by @Sm4rty_)

1. Using source instead of sender for authentication

2. Transferring tez in a call that should benefit others

4. Needlessly relying on one entity to perform a step

3. Performing unlimited computations

5. Trusting signed data without preventing wrongful uses

6. Not protecting against bots (BPEV attacks)

7. Using unreliable sources of randomness

8. Using computations that cause tez overflows

9. Contract failures due to rounding issues

10. Re-entrancy flaws

11. Unsafe use of Oracles

12. Forgetting to add an entry point to extract funds

13. Calling upgradable contracts

14. Misunderstanding the API of a contract

Source: OpenTezos