

Application
Layer

AMM-based DEX

Middleware
Layer

Smart
Contract
1, 2

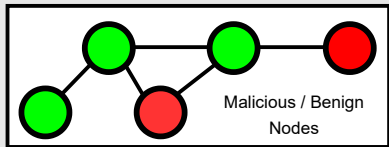
Call

Smart
Contract
3

...

Smart
Contract
n

Infrastructure
Layer



Attack

Vampire Attack
Rug Pool
Oracle Attack
Sandwich Attack
Frontrunning
Backrunning

Reentrancy Attack
Others

Block TS Manipulation
Trans Seq Manipulation
Others

Implicit Economic Risk

Enable

Slippage
Divergence Loss

Privacy Concern

Lead to

Transaction Inspection
Identity Tracing
Behavioral Model Infer