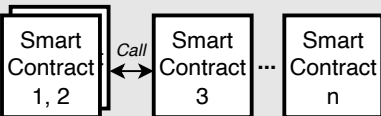


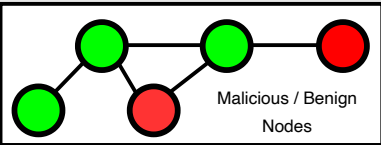
Application Layer

AMM-based DEX

Middleware Layer



Infrastructure Layer



Attack

Vampire Attack

Rug Pool

Oracle Attack

Sandwich Attack

Frontrunning

Backrunning

Reentrancy Attack

Others

Block Timestamp Manipulation
Transaction Sequence Manipulation
Others

Implicit Economic Risk

Enable

Slippage
Divergence Loss

Privacy Concern

Lead to

Transaction Inspection
Identity Tracing

Behavioral Model Inference
AMM-specific privacy concerns