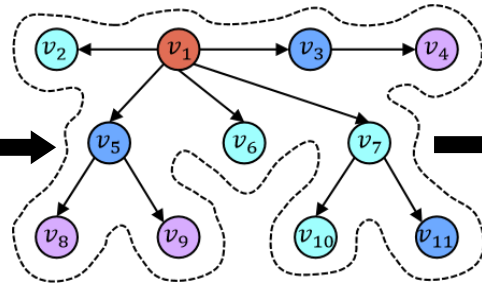


SC Graph Generator

Graph Structure Construction

```
function _transferOwnership(address _newOwner) internal {  
    require(_newOwner != address(0));  
    emit OwnershipTransferred(owner, _newOwner);  
    owner = _newOwner;  
}
```

Node Representation Extraction



Smart Contract Graph

ExploreFormer

Local
Feat.
Fusion

Global
Info.
Exchange

Graph
Repr.
Aggr.

Vulnerability Detection