

## Medium severity issues

### • Initial Token Distribution / Centralization

In the constructor function, the deployer is minting tokens for his wallet address. All the initial supply are sent to the contract deployer when deploying the contract. This could be a centralization risk, the deployer can distribute those tokens without obtaining the consensus of the community.

```
359 constructor() public {  
360     _name = "MetaXgame";  
361     _symbol = "X1";  
362     _decimals = 2;  
363     _totalSupply = 1000000000 * 1e2;  
364     _balances[msg.sender] = _totalSupply;  
365  
366     emit Transfer(address(0), msg.sender, _totalSupply);  
367 }
```

#### ✓ Recommendation

We recommend the team to be transparent regarding the initial token distribution process, and the team shall make enough efforts to restrict the access of the private key, We also advise the client to adopt Multisig, Timelock, and/or DAO in the project to manage the specific account in this case.