

Secure
Data
Supplier

0x90F79bF6EB2c4f870365e785982E1f101E93b906



Digitally
signed by
Data
Supplier
Wallet

```
contract SecureLevel is Ownable {  
    /**  
    ** @notice Set a new value, but update must be signed by pre-set verified address  
    **/  
    function setVerifiedValue(  
        int256 value_,  
        uint256 nonce_,  
        bytes memory sig  
    ) public onlySigner checkConstraints(value_) {  
        bytes32 hashedMessage = keccak256(abi.encodePacked(value_, nonce_));  
        require(  
            VerifySigner.checkVerifiedSender(  
                _expectedSigner,  
                hashedMessage,  
                sig  
            ),  
            "SecureLevel: Required sender did not sign data"  
        );  
        _value = value_;  
        _live = true;  
        _lastUpdate = block.timestamp;  
        emit LevelUpdated(_value);  
    }  
}
```

Consumer
can verify
Data is from
supplier
wallet



0xf39Fd6e51aad88F6F4ce6aB8827279cFfFb92266

Party B