```
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO$ ls
 Caddyfile
                                                           getWalletAddress.cjs
 EchidnaLHILecceNFT.sol
 LHILecceNFT-finale
                                                           hardhat.config.cjs
 LHILecceNFT flat.sol
                                                           history_output.txt
 LHI_Lecce_NFT_anagrafe_internazionale_OK.png
                                                           https-server.js
 LHI_NFT_Mobile
index_with_full_abi.html
 LHI_NFT_Mobile_backend_Heroku
index with full abi.html:Zone.Identifier
'LHI NFT conferma definitiva LHI NFT 6 maggio 2025.png'
                                                           keys_decryptor.json
 Polygon_indirizzo_codice_de_contratto_smart.txt
                                                           moneta LHI roadmap.txt
 archivio
                                                           node_modules
 artifacts
not_verifyPrivateKey.cjs
 backend.js
                                                           not_verifyWallet.js
 backend_access.log
                                                           package-lock.json
 cache
                                                           package.json
'console.log("Node.js'
pinata_ipfs_database.txt
 contract-address.json
                                                           script.cjs
 contracts
                                                           script.js
 crytic-export
                                                           scripts
 decripted_images
                                                           server.cert
 echidna_config.yaml
                                                           server.js
 encrypted_images
                                                           server.key
 env.production
                                                           sintesi moneta LHI.txt
 estraiCID.js
 frontend_package.zip
                                                           testDecrypt.js
 frontend_package.zip:Zone.Identifier
                                                           tsconfig.json
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO$ cd scripts
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO/scripts$ ls
'API KEY QuickNode.txt'
                                   checkRpcConnection.cjs
                                                                      mintNFT.cjs
                 uploadToIPFS.js
 FlattenAPI.sol
                                   checkbalance.cjs
                                                                      mintNFT.js
                 verifyCoinMarketAPI.cjs
 LHILecceNFT.test.cjs
                                    createMetadata.js
not validatePrivateKey.cjs
                             verifyCoinMarketAPI.js
 checkBalance.js
                                    decryptFolder.js
not_validatePrivateKey.js
                             verifyPinataAPI.js
 checkBalance1.cjs
                                   deploy.cjs
not_verifyPrivateKey.cjs
                             verifyPrivateKey.cjs
 checkEndpoin_AMOY_Polygon.sh
                                   deploy1.cjs
not verifyPrivateKey.js
                             verifyPrivateKey.js
 checkEndpoint1base mainet.sh
                                   encryptFile.js
not_verifyWallet.js
                             verifyWallet.cjs
 checkEndpoint2basesepolia.sh
                                   encryptFolder.js
request.json
 checkEndpoint_ETH_Sepolia.sh
                                   encryptFolderWithUniqueKeys.cjs
testConnection.cis
 checkEndpoint Polygon Mainet.sh
                                   getEthereumPrice.js
testConnection1.cjs
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO/scripts$ nano testConnection.cjs
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO/scripts$ cat testConnection.cjs
```

```
// scripts/testConnection.cjs
const hre = require("hardhat"); // Usato per accedere alla configurazione di
const { ethers } = require("ethers"); // IMPORTANTE: Importa ethers direttamente
require("dotenv").config(); // Carica le variabili da .env; Hardhat lo fa anche,
ma per sicurezza.
async function main() {
    const contractAddress = "0x6a6d5c29ad8f23209186775873e123b31c26e9"; //
L'indirizzo del tuo contratto
    console.log(`Rete target specificata: ${hre.network.name}`);
   // Ottieni l'URL RPC dalla configurazione di Hardhat per la rete
selezionata.
    // Questo assicura che stiamo usando l'URL che Hardhat userebbe per
--network.
    const networkConfig = hre.config.networks[hre.network.name];
   let providerUrl;
    if (networkConfig && networkConfig.url) {
        providerUrl = networkConfig.url;
    } else if (hre.network.name === 'polygon' &&
process.env.QUICKNODE MATIC URL) {
        // Fallback specifico per la rete 'polygon' se l'URL non è in
hardhat.config ma QUICKNODE_MATIC_URL è nel .env
        providerUrl = process.env.QUICKNODE MATIC URL;
        console.log(`URL RPC per la rete '${hre.network.name}' non trovato in
hardhat.config.cjs, utilizzo QUICKNODE MATIC URL da .env.`);
    }
    else {
        console.error(`URL RPC per la rete "${hre.network.name}" non trovato in
hardhat.config.cjs e QUICKNODE MATIC URL non disponibile per fallback.`);
        return;
    console.log(`Utilizzo dell'URL RPC: ${providerUrl}`);
   // 1. Crea un provider ethers standard DIRETTO
    const provider = new ethers.JsonRpcProvider(providerUrl);
   // All'inizio della funzione main() in testConnection.cjs, dopo aver creato
il provider
   try {
    console.log("Tentativo di lookup ENS per 'unlikely-to-exist.eth'...");
    const ensAddress = await provider.resolveName("unlikely-to-exist.eth");
    console.log("Risultato lookup ENS (dovrebbe essere null o fallire):",
ensAddress);
    } catch (e) {
    console.log("Errore durante il lookup ENS (questo è OK/atteso se il nome non
esiste):", e.message);
   }
   try {
    console.log("Tentativo di reverse lookup ENS per un indirizzo noto (es.
```

```
Vitalik)...");
    const ensName = await
provider.lookupAddress("0xd8dA6BF26964aF9D7eEd9e03E53415D37aA96045");
    console.log("Risultato reverse lookup ENS:", ensName); // Potrebbe essere
null su Polygon se non c'è un reverse record
    } catch (e) {
    console.log("Errore durante il reverse lookup ENS (potrebbe essere OK):",
e.message);
    }
    // 2. Crea un wallet/signer DIRETTO dalla chiave privata
    // Assicurati che PRIVATE KEY sia definito nel tuo file .env
    if (!process.env.PRIVATE_KEY) {
        console.error("ERRORE: La variabile d'ambiente PRIVATE_KEY non è
definita nel file .env.");
        return:
    }
    const privateKeyRaw = process.env.PRIVATE_KEY; // <--- MODIFICA QUI</pre>
    const privateKey = privateKeyRaw.startsWith("0x") ? privateKeyRaw :
`0x${privateKeyRaw}`; // Aggiungi '0x' se manca
    const wallet = new ethers.Wallet(privateKey, provider);
    const signer = wallet; // L'istanza Wallet è già un Signer
    console.log(`Tentativo di connessione con l'account: ${signer.address}`);
    try {
        const balanceWei = await provider.getBalance(signer.address);
        console.log(`Saldo dell'account: ${ethers.formatEther(balanceWei)}
MATIC`);
    } catch (e) {
        console.error(`Errore nel recuperare il saldo per l'account
${signer.address}: ${e.message}`);
        // Non terminiamo qui, proviamo comunque a interagire con il contratto
    }
    try {
        // 3. Carica l'ABI del contratto.
        // Il percorso è relativo alla root del tuo progetto Hardhat.
        console.log("Caricamento ABI del contratto da artifacts...");
        const contractArtifact =
require("../artifacts/contracts/LHILecceNFT.sol/LHILecceNFT.json");
        const contractABI = contractArtifact.abi;
        console.log("ABI del contratto caricato con successo.");
        // 4. Crea un'istanza del contratto usando il provider e il signer
ethers.js diretti
        const nftContract = new ethers.Contract(contractAddress, contractABI,
signer);
        // In ethers v6, nftContract.getAddress() restituisce una
Promise<string>
        console.log(`Collegato all'istanza del contratto all'indirizzo: ${await
nftContract.getAddress()}`);
```

```
console.log("Tentativo di leggere il nome del contratto (funzione
view)...");
       const name = await nftContract.name(); // Chiama la funzione pubblica
'name()'
       console.log(`Nome del contratto letto con successo: ${name}`);
       console.log("Test di connessione e lettura semplice (con provider e
signer ethers.js diretti) completato con successo.");
    } catch (error) {
        console.error("--- ERRORE DURANTE IL TEST DI CONNESSIONE O LETTURA (CON
PROVIDER E SIGNER ethers.js DIRETTI) ---");
       console.error(`Messaggio: ${error.message}`);
       if (error.stack) {
           console.error("Stack trace:", error.stack);
       }
console.error("-----
----");
      process.exitCode = 1;
    }
}
main()
    .then(() => process.exit(0))
    .catch((error) => {
       console.error(error);
       process.exit(1);
    });
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO/scripts$ > testConnection.cjs
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO/scripts$ nano testConnection.cjs
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO/scripts$ cd ..
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO$ npx hardhat run
scripts/testConnection.cjs --network polygon --show-stack-traces
Rete target specificata: polygon
Utilizzo dell'URL RPC:
https://proportionate-dry-brook.matic.quiknode.pro/752b1e43a682209ddc19a49978c10
acac9458739
Tentativo di lookup ENS per 'unlikely-to-exist.eth'...
Errore (o nessun risultato) durante il lookup ENS per 'unlikely-to-exist.eth':
could not decode result data (value="0x", info={ "method": "resolver",
"signature": "resolver(bytes32)" }, code=BAD_DATA, version=6.14.1)
Tentativo di reverse lookup ENS per un indirizzo noto (es. Polygon Bridge)...
Errore (o nessun risultato) durante il reverse lookup ENS: bad address checksum
(argument="address", value="0xA0c68C638235ee32657e8f720a23cec1bFc77C77",
code=INVALID ARGUMENT, version=6.14.1)
Tentativo di connessione con l'account:
0xf9909c6CD90566BD56621EE0cAc42986ae334Ea3
Saldo dell'account: 365.977862946638599478 MATIC
Caricamento ABI del contratto da artifacts...
ABI del contratto caricato con successo.
Collegato all'istanza del contratto all'indirizzo:
0x6a6d5c29ad8f23209186775873e123b31c26e9
Tentativo di leggere il nome del contratto (funzione view)...
```

```
--- ERRORE DURANTE IL TEST DI CONNESSIONE O LETTURA (CON PROVIDER E SIGNER
ethers.js DIRETTI) ---
Messaggio: could not decode result data (value="0x", info={ "method":
"resolver", "signature": "resolver(bytes32)" }, code=BAD_DATA, version=6.14.1)
Stack trace: Error: could not decode result data (value="0x", info={ "method":
"resolver", "signature": "resolver(bytes32)" }, code=BAD_DATA, version=6.14.1)
(/home/avvocato/LHI-NFT-CORRETTO/node_modules/ethers/src.ts/utils/errors.ts:694:
21)
    at assert
(/home/avvocato/LHI-NFT-CORRETTO/node modules/ethers/src.ts/utils/errors.ts:715:
    at Interface.decodeFunctionResult
(/home/avvocato/LHI-NFT-CORRETTO/node_modules/ethers/src.ts/abi/interface.ts:916
:15)
    at staticCallResult
(/home/avvocato/LHI-NFT-CORRETTO/node modules/ethers/src.ts/contract/contract.ts
:346:35)
    at processTicksAndRejections (node:internal/process/task queues:105:5)
    at staticCall
(/home/avvocato/LHI-NFT-CORRETTO/node modules/ethers/src.ts/contract/contract.ts
:303:24)
    at Proxy.resolver
(/home/avvocato/LHI-NFT-CORRETTO/node_modules/ethers/src.ts/contract/contract.ts
:351:41)
    at Function.#getResolver
(/home/avvocato/LHI-NFT-CORRETTO/node modules/ethers/src.ts/providers/ens-resolv
er.ts:559:26)
    at Function.fromName
(/home/avvocato/LHI-NFT-CORRETTO/node modules/ethers/src.ts/providers/ens-resolv
    at JsonRpcProvider.getResolver
(/home/avvocato/LHI-NFT-CORRETTO/node modules/ethers/src.ts/providers/abstract-p
rovider.ts:1193:16)
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO$ nano package.json
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO$ rm -rf node modules
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO$ rm package-lock.json
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO$ npm install
npm warn EBADENGINE Unsupported engine {
                      package: 'compile@0.0.2',
npm warn EBADENGINE
                      required: { node: '0.x' },
npm warn EBADENGINE
                      current: { node: 'v22.15.1', npm: '10.9.2' }
npm warn EBADENGINE
npm warn EBADENGINE }
npm warn deprecated safe-event-emitter@1.0.1: Renamed to
@metamask/safe-event-emitter
npm warn deprecated @walletconnect/types@1.8.0: WalletConnect's v1 SDKs are now
deprecated. Please upgrade to a v2 SDK. For details see:
https://docs.walletconnect.com/
npm warn deprecated inflight@1.0.6: This module is not supported, and leaks
memory. Do not use it. Check out lru-cache if you want a good and tested way to
coalesce async requests by a key value, which is much more comprehensive and
powerful.
```

```
npm warn deprecated har-validator@5.1.5: this library is no longer supported
npm warn deprecated level-errors@1.0.5: Superseded by abstract-level
(https://github.com/Level/community#faq)
npm warn deprecated memdown@1.4.1: Superseded by memory-level
(https://github.com/Level/community#faq)
npm warn deprecated eth-json-rpc-infura@5.1.0: Package no longer supported.
Contact Support at https://www.npmjs.com/support for more info.
npm warn deprecated lodash.isequal@4.5.0: This package is deprecated. Use
require('node:util').isDeepStrictEqual instead.
npm warn deprecated eth-sig-util@1.4.2: Deprecated in favor of
'@metamask/eth-sig-util'
npm warn deprecated rimraf@3.0.2: Rimraf versions prior to v4 are no longer
supported
npm warn deprecated @walletconnect/mobile-registry@1.4.0: Deprecated in favor of
dynamic registry available from:
https://github.com/walletconnect/walletconnect-registry
npm warn deprecated deferred-leveldown@1.2.2: Superseded by abstract-level
(https://github.com/Level/community#faq)
npm warn deprecated glob@7.2.3: Glob versions prior to v9 are no longer
supported
npm warn deprecated glob@7.2.3: Glob versions prior to v9 are no longer
supported
npm warn deprecated glob@5.0.15: Glob versions prior to v9 are no longer
supported
npm warn deprecated glob@7.2.3: Glob versions prior to v9 are no longer
supported
npm warn deprecated glob@8.1.0: Glob versions prior to v9 are no longer
supported
npm warn deprecated glob@7.2.3: Glob versions prior to v9 are no longer
supported
npm warn deprecated glob@7.2.3: Glob versions prior to v9 are no longer
supported
npm warn deprecated glob@7.2.3: Glob versions prior to v9 are no longer
supported
npm warn deprecated glob@7.1.7: Glob versions prior to v9 are no longer
supported
npm warn deprecated ethereumjs-block@2.2.2: New package name format for new
versions: @ethereumjs/block. Please update.
npm warn deprecated level-codec@7.0.1: Superseded by level-transcoder
(https://github.com/Level/community#faq)
npm warn deprecated ethereumjs-tx@2.1.2: New package name format for new
versions: @ethereumjs/tx. Please update.
npm warn deprecated uuid@3.4.0: Please upgrade to version 7 or higher. Older
versions may use Math.random() in certain circumstances, which is known to be
problematic. See https://v8.dev/blog/math-random for details.
npm warn deprecated request@2.88.2: request has been deprecated, see
https://github.com/request/request/issues/3142
npm warn deprecated @walletconnect/client@1.8.0: WalletConnect's v1 SDKs are now
deprecated. Please upgrade to a v2 SDK. For details see:
https://docs.walletconnect.com/
npm warn deprecated ethereumjs-tx@1.3.7: New package name format for new
versions: @ethereumjs/tx. Please update.
npm warn deprecated abstract-leveldown@2.6.3: Superseded by abstract-level
(https://github.com/Level/community#faq)
```

```
npm warn deprecated abstract-leveldown@2.7.2: Superseded by abstract-level
(https://github.com/Level/community#faq)
npm warn deprecated ethereumjs-vm@2.6.0: New package name format for new
versions: @ethereumjs/vm. Please update.
npm warn deprecated levelup@1.3.9: Superseded by abstract-level
(https://github.com/Level/community#faq)
npm warn deprecated ethereumjs-block@1.7.1: New package name format for new
versions: @ethereumjs/block. Please update.
npm warn deprecated @walletconnect/web3-provider@1.8.0: WalletConnect's v1 SDKs
are now deprecated. Please upgrade to a v2 SDK. For details see:
https://docs.walletconnect.com/
npm warn deprecated @walletconnect/grcode-modal@1.8.0: WalletConnect's v1 SDKs
are now deprecated. Please upgrade to a v2 SDK. For details see:
https://docs.walletconnect.com/
npm warn deprecated ethereumjs-common@1.5.2: New package name format for new
versions: @ethereumjs/common. Please update.
npm warn deprecated @nomiclabs/hardhat-etherscan@3.1.8: The
@nomiclabs/hardhat-etherscan package is deprecated, please use
@nomicfoundation/hardhat-verify instead
npm warn deprecated web3-provider-engine@16.0.1: This package has been
deprecated, see the README for details:
https://github.com/MetaMask/web3-provider-engine
added 1404 packages, and audited 1405 packages in 2m
160 packages are looking for funding
  run `npm fund` for details
28 vulnerabilities (14 low, 2 moderate, 12 high)
To address issues that do not require attention, run:
  npm audit fix
To address all issues possible, run:
  npm audit fix --force
Some issues need review, and may require choosing
a different dependency.
Run `npm audit` for details.
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO$ npm audit fix
npm warn EBADENGINE Unsupported engine {
npm warn EBADENGINE
                      package: 'compile@0.0.2',
                      required: { node: '0.x' },
npm warn EBADENGINE
                      current: { node: 'v22.15.1', npm: '10.9.2' }
npm warn EBADENGINE
npm warn EBADENGINE }
added 1 package, and audited 1406 packages in 20s
161 packages are looking for funding
  run `npm fund` for details
# npm audit report
```

```
cookie <0.7.0
cookie accepts cookie name, path, and domain with out of bounds characters -
https://github.com/advisories/GHSA-pxg6-pf52-xh8x
No fix available
node modules/@sentry/node/node modules/cookie
 @sentry/node 4.0.0-beta.0 - 7.74.2-alpha.1
 Depends on vulnerable versions of cookie
 node_modules/@sentry/node
    hardhat 0.1.0-rc.0 - 3.0.0-next.1
   Depends on vulnerable versions of @sentry/node
    node modules/hardhat
      @nomicfoundation/hardhat-chai-matchers *
     Depends on vulnerable versions of @nomicfoundation/hardhat-ethers
      Depends on vulnerable versions of hardhat
      node_modules/@nomicfoundation/hardhat-chai-matchers
     @nomicfoundation/hardhat-ethers <=3.0.8
     Depends on vulnerable versions of hardhat
      node_modules/@nomicfoundation/hardhat-ethers
        @nomicfoundation/hardhat-toolbox *
        Depends on vulnerable versions of @nomicfoundation/hardhat-chai-matchers
        Depends on vulnerable versions of @nomicfoundation/hardhat-ethers
        Depends on vulnerable versions of
@nomicfoundation/hardhat-ignition-ethers
       Depends on vulnerable versions of
@nomicfoundation/hardhat-network-helpers
        Depends on vulnerable versions of @nomicfoundation/hardhat-verify
        Depends on vulnerable versions of @typechain/hardhat
        Depends on vulnerable versions of hardhat
       Depends on vulnerable versions of hardhat-gas-reporter
        Depends on vulnerable versions of solidity-coverage
        node modules/@nomicfoundation/hardhat-toolbox
      @nomicfoundation/hardhat-ignition <=0.15.11
     Depends on vulnerable versions of @nomicfoundation/hardhat-verify
      Depends on vulnerable versions of hardhat
      node modules/@nomicfoundation/hardhat-ignition
     @nomicfoundation/hardhat-ignition-ethers <=0.15.11
      Depends on vulnerable versions of @nomicfoundation/hardhat-ethers
      Depends on vulnerable versions of @nomicfoundation/hardhat-ignition
     Depends on vulnerable versions of hardhat
      node modules/@nomicfoundation/hardhat-ignition-ethers
     @nomicfoundation/hardhat-network-helpers
      Depends on vulnerable versions of hardhat
      node modules/@nomicfoundation/hardhat-network-helpers
     @nomicfoundation/hardhat-verify
     Depends on vulnerable versions of hardhat
      node_modules/@nomicfoundation/hardhat-verify
     @nomiclabs/hardhat-etherscan *
      Depends on vulnerable versions of hardhat
      node_modules/@nomiclabs/hardhat-etherscan
      @typechain/hardhat
      Depends on vulnerable versions of hardhat
      node modules/@typechain/hardhat
      hardhat-gas-reporter *
      Depends on vulnerable versions of hardhat
```

```
Depends on vulnerable versions of hardhat
      node modules/solidity-coverage
request *
Severity: moderate
Server-Side Request Forgery in Request -
https://github.com/advisories/GHSA-p8p7-x288-28g6
Depends on vulnerable versions of tough-cookie
No fix available
node modules/request
  web3-provider-engine <=16.0.8
  Depends on vulnerable versions of ethereumjs-block
  Depends on vulnerable versions of ethereumjs-vm
  Depends on vulnerable versions of request
  node modules/web3-provider-engine
    @walletconnect/web3-provider *
    Depends on vulnerable versions of @walletconnect/client
    Depends on vulnerable versions of web3-provider-engine
    node modules/@walletconnect/web3-provider
semver <5.7.2
Severity: high
semver vulnerable to Regular Expression Denial of Service -
https://github.com/advisories/GHSA-c2qf-rxjj-qqgw
No fix available
node modules/levelup/node modules/semver
  levelup 0.9.0 - 1.3.9
  Depends on vulnerable versions of semver
  node modules/levelup
    merkle-patricia-tree 0.1.22 - 2.3.2
    Depends on vulnerable versions of levelup
    node modules/merkle-patricia-tree
      ethereumjs-block >=0.0.3
      Depends on vulnerable versions of merkle-patricia-tree
      node modules/ethereumjs-block
      node modules/ethereumjs-vm/node modules/ethereumjs-block
        ethereumis-vm >=0.1.1
        Depends on vulnerable versions of ethereumjs-block
        Depends on vulnerable versions of merkle-patricia-tree
        node_modules/ethereumjs-vm
tough-cookie <4.1.3
Severity: moderate
tough-cookie Prototype Pollution vulnerability -
https://github.com/advisories/GHSA-72xf-g2v4-qvf3
No fix available
node_modules/tough-cookie
ws 7.0.0 - 7.5.9 | 8.0.0 - 8.17.0
Severity: high
ws affected by a DoS when handling a request with many HTTP headers -
https://github.com/advisories/GHSA-3h5v-q93c-6h6q
```

node_modules/hardhat-gas-reporter
solidity-coverage >=0.8.0-beta.0

```
ws affected by a DoS when handling a request with many HTTP headers -
https://github.com/advisories/GHSA-3h5v-q93c-6h6q
fix available via `npm audit fix --force`
Will install ethers@6.14.1, which is outside the stated dependency range
node modules/ethers/node modules/ws
node modules/ws
  @walletconnect/socket-transport
  Depends on vulnerable versions of ws
  node_modules/@walletconnect/socket-transport
    @walletconnect/core <=1.8.0
    Depends on vulnerable versions of @walletconnect/socket-transport
    node modules/@walletconnect/core
      @walletconnect/client <=1.8.0
      Depends on vulnerable versions of @walletconnect/core
      node modules/@walletconnect/client
  ethers 6.0.0-beta.1 - 6.13.0
  Depends on vulnerable versions of ws
  node_modules/ethers
28 vulnerabilities (14 low, 2 moderate, 12 high)
To address issues that do not require attention, run:
  npm audit fix
To address all issues possible, run:
  npm audit fix --force
Some issues need review, and may require choosing
a different dependency.
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO$ npx hardhat run
scripts/testConnection.cjs --network polygon --show-stack-traces
Rete target specificata: polygon
Utilizzo dell'URL RPC:
https://proportionate-dry-brook.matic.quiknode.pro/752b1e43a682209ddc19a49978c10
acac9458739
Tentativo di lookup ENS per 'unlikely-to-exist.eth'...
Errore (o nessun risultato) durante il lookup ENS per 'unlikely-to-exist.eth':
could not decode result data (value="0x", info={ "method": "resolver",
"signature": "resolver(bytes32)" }, code=BAD_DATA, version=6.11.1)
Tentativo di reverse lookup ENS per un indirizzo noto (es. Polygon Bridge)...
Errore (o nessun risultato) durante il reverse lookup ENS: bad address checksum
(argument="address", value="0xA0c68C638235ee32657e8f720a23cec1bFc77C77",
code=INVALID ARGUMENT, version=6.11.1)
Tentativo di connessione con l'account:
0xf9909c6CD90566BD56621EE0cAc42986ae334Ea3
Saldo dell'account: 365.977862946638599478 MATIC
Caricamento ABI del contratto da artifacts...
ABI del contratto caricato con successo.
Collegato all'istanza del contratto all'indirizzo:
0x6a6d5c29ad8f23209186775873e123b31c26e9
Tentativo di leggere il nome del contratto (funzione view)...
--- ERRORE DURANTE IL TEST DI CONNESSIONE O LETTURA (CON PROVIDER E SIGNER
ethers.js DIRETTI) ---
Messaggio: could not decode result data (value="0x", info={ "method":
```

```
"resolver", "signature": "resolver(bytes32)" }, code=BAD_DATA, version=6.11.1)
Stack trace: Error: could not decode result data (value="0x", info={ "method":
"resolver", "signature": "resolver(bytes32)" }, code=BAD_DATA, version=6.11.1)
    at makeError
(/home/avvocato/LHI-NFT-CORRETTO/node modules/ethers/src.ts/utils/errors.ts:694:
21)
(/home/avvocato/LHI-NFT-CORRETTO/node_modules/ethers/src.ts/utils/errors.ts:715:
    at Interface.decodeFunctionResult
(/home/avvocato/LHI-NFT-CORRETTO/node modules/ethers/src.ts/abi/interface.ts:916
    at staticCallResult
(/home/avvocato/LHI-NFT-CORRETTO/node_modules/ethers/src.ts/contract/contract.ts
:346:35)
    at processTicksAndRejections (node:internal/process/task_queues:105:5)
    at staticCall
(/home/avvocato/LHI-NFT-CORRETTO/node_modules/ethers/src.ts/contract/contract.ts
:303:24)
    at Proxy.resolver
(/home/avvocato/LHI-NFT-CORRETTO/node modules/ethers/src.ts/contract/contract.ts
:351:41)
    at Function.#getResolver
(/home/avvocato/LHI-NFT-CORRETTO/node_modules/ethers/src.ts/providers/ens-resolv
er.ts:559:26)
    at Function.fromName
(/home/avvocato/LHI-NFT-CORRETTO/node modules/ethers/src.ts/providers/ens-resolv
er.ts:590:26)
    at JsonRpcProvider.getResolver
(/home/avvocato/LHI-NFT-CORRETTO/node modules/ethers/src.ts/providers/abstract-p
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO$ cd scripts
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO/scripts$ nano testConnection.cjs
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO/scripts$ > testConnection.cjs
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO/scripts$ nano testConnection.cjs
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO/scripts$ cd ..
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO$ npx hardhat run
scripts/testConnection.cjs --network polygon --show-stack-traces
Rete target specificata: polygon
Utilizzo dell'URL RPC:
https://proportionate-dry-brook.matic.quiknode.pro/752b1e43a682209ddc19a49978c10
acac9458739
Tentativo di chiamare provider.getBlockNumber()...
Numero blocco attuale: 71632465
Tentativo di ottenere il resolver ENS per 'unlikelyname.eth'...
Errore (o nessun risultato) durante provider.getResolver('unlikelyname.eth'):
could not decode result data (value="0x", info={ "method": "resolver",
"signature": "resolver(bytes32)" }, code=BAD_DATA, version=6.11.1)
Tentativo di connessione con l'account:
0xf9909c6CD90566BD56621EE0cAc42986ae334Ea3
Saldo dell'account: 365.977862946638599478 MATIC
Caricamento ABI del contratto da artifacts...
```

```
ABI del contratto caricato con successo.
Collegato all'istanza del contratto all'indirizzo:
0x6a6d5c29ad8f23209186775873e123b31c26e9
Tentativo di leggere il nome del contratto (funzione view)...
--- ERRORE DURANTE IL TEST DI CONNESSIONE O LETTURA (CON PROVIDER E SIGNER
ethers.js DIRETTI) ---
Messaggio: could not decode result data (value="0x", info={ "method":
"resolver", "signature": "resolver(bytes32)" }, code=BAD_DATA, version=6.11.1) Stack trace: Error: could not decode result data (value="0x", info={ "method":
"resolver", "signature": "resolver(bytes32)" }, code=BAD DATA, version=6.11.1)
    at makeError
(/home/avvocato/LHI-NFT-CORRETTO/node modules/ethers/src.ts/utils/errors.ts:694:
21)
(/home/avvocato/LHI-NFT-CORRETTO/node_modules/ethers/src.ts/utils/errors.ts:715:
    at Interface.decodeFunctionResult
(/home/avvocato/LHI-NFT-CORRETTO/node_modules/ethers/src.ts/abi/interface.ts:916
:15)
    at staticCallResult
(/home/avvocato/LHI-NFT-CORRETTO/node modules/ethers/src.ts/contract/contract.ts
:346:35)
    at processTicksAndRejections (node:internal/process/task_queues:105:5)
(/home/avvocato/LHI-NFT-CORRETTO/node_modules/ethers/src.ts/contract/contract.ts
:303:24)
    at Proxy.resolver
(/home/avvocato/LHI-NFT-CORRETTO/node modules/ethers/src.ts/contract/contract.ts
:351:41)
    at Function.#getResolver
(/home/avvocato/LHI-NFT-CORRETTO/node_modules/ethers/src.ts/providers/ens-resolv
er.ts:559:26)
    at Function.fromName
(/home/avvocato/LHI-NFT-CORRETTO/node_modules/ethers/src.ts/providers/ens-resolv
er.ts:590:26)
    at JsonRpcProvider.getResolver
(/home/avvocato/LHI-NFT-CORRETTO/node_modules/ethers/src.ts/providers/abstract-p
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO$ nano testConnection.cjs
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO$ cd scripts
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO/scripts$ nano testConnection.cjs
avvocato@LAPTOP-7E2BDF4K:~/LHI-NFT-CORRETTO/scripts$
```