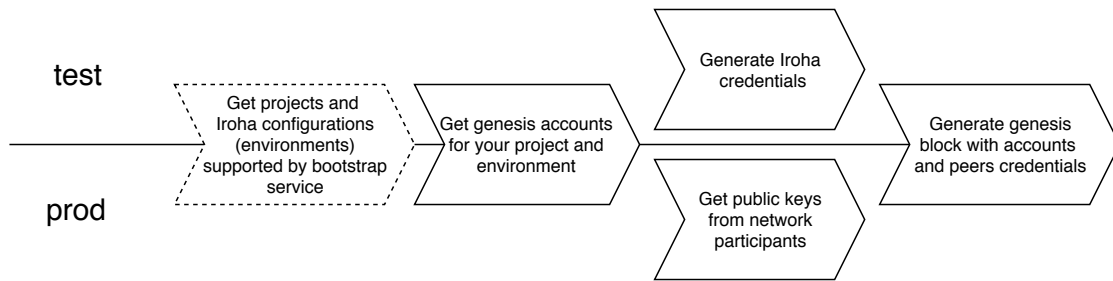# On a way to delivery automatization

API:
- Projects and environments
- Genesis Accounts
- Generate Iroha credentials
- GenesisBlock

Rational

This design is useful for test environments and production.
Difference is that in test environments we generate iroha credentials,
when in production network participants geve us only public keys

test

prod

Get projects and Iroha configurations (environments) supported by bootstrap service

Get genesis accounts for your project and environment

Generate Iroha credentials

Get public keys from network participants

Generate genesis block with accounts and peers credentials

Support your project and environment just by implementation of simple interface

```
interface GenesisInterface {

fun getProject(): String
fun getEnvironment(): String

fun getAccountsNeeded(): List<AccountPrototype>

fun createGenesisBlock(accounts:List<IrohaAccountDto>,

                       peers:List<Peer>,

                       blockVersion:String = "1"): String

}
```