

device A

application  
instance

read / write

**relational  
database**

device B

application  
instance

read / write

**relational  
database**

sync

```
graph LR; subgraph device_A [device A]; appA[application instance] -- "read / write" --> dbA[relational database]; end; subgraph device_B [device B]; appB[application instance] -- "read / write" --> dbB[relational database]; end; dbA <--> |sync| dbB;
```