

device A

application  
instance

read / write

**application  
data**

device B

application  
instance

read / write

**application  
data**

sync

```
graph LR; subgraph device_A [device A]; AI_A[application instance] -- "read / write" --> AD_A[application data]; end; subgraph device_B [device B]; AI_B[application instance] -- "read / write" --> AD_B[application data]; end; AD_A <--> |sync| AD_B;
```

The diagram illustrates a data synchronization setup between two devices, device A and device B. Each device contains an application instance and application data. The application instances in both devices can perform read and write operations on their respective application data. A synchronization (sync) operation is shown between the application data of device A and device B, ensuring consistency across both devices.