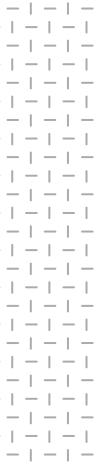


Aperio Integration

Assa Abloy is world leading supplier of high quality electric locks and electronic lock systems. Both Door Cloud and Time&Space Central provide excellent integration with Aperio wireless locks.





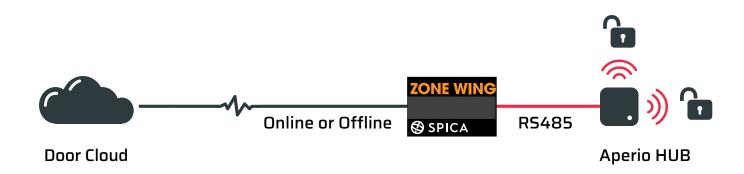


Door Coud Integration

Door Cloud connects Aperio RS485 Hub via Zone Wing controller. Integration via Zone Wing controllers provide automatic online synchronisation of access control rights and offline operation during communication drop-outs.

Integration at a glance

- · Online and offline operation, automatic synchronisation and recovery.
- · Aperio HUB is connected to the Zone Wing controller via RS485 connection.
- · Up to 15 hubs per Zone Wing.
- · Up to 8 wireless locks per hub.
- · Fully supported by Door Cloud mobile app.
- · Features readerless access, remote access and Key Link.
- · Supported lock types: AS100, C100, E100, L100 and KS100.





Time&Space Central Integration

Time&Space offers two integration methods with Aperio wireless locks. Integration via Zone Wing controllers provide automatic online synchronisation of access control rights and offline operation during communication drop-outs. Direct integration via Aperio IP hub requires online communication as IP hubs are not capable of offline operation.

Integration via Zone Wing controller

- · Online and offline operation, automatic synchronisation and recovery.
- · Aperio HUB is connected to the Zone Wing controller via RS485 connection.
- · Up to 15 hubs per Zone Wing.
- · Up to 8 wireless locks per hub.
- · Supported lock types: AS100, C100, E100, L100 and KS100.

Integration via IP Hub

- · Online mode only hubs and locks must be on-line for access control to be performed.
- · Native support for Aperio HUB AH40.
- · Up to 16 wireless locks per hub.
- · Supported lock types: AS100, C100, E100, L100 and KS100.
- · Low battery alarm support.

Two methods of Aperio integration

