

Technical specifications and requirements

TEOS Lite – Revision 1.0

Description

TEOS Lite is a new platform CLOUD based which has been created for small companies, shops to manage in a very simple way the content display on screen using a simple mobile app or web platform. The solution is also proposing an easy-to-use room booking solution compatible with Office365, Google Calendar and TEOS Calendar

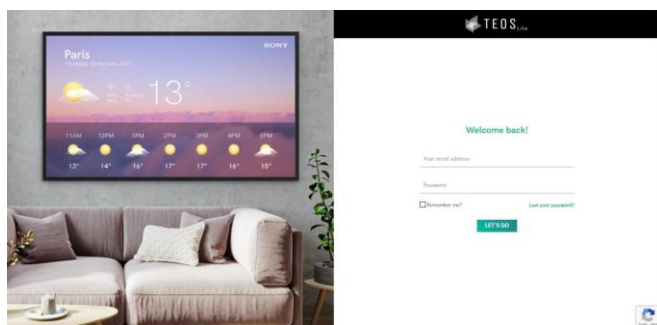
1. Cloud requirements

You can find below in this section the details and requirements to use TEOS on our Sony cloud (hosted in AWS Europe)

1.1. Domain Name option (DNS Records)

The Domain Name of TEOS Lite in the cloud is always the same by default:

<https://lite.teos.solutions>



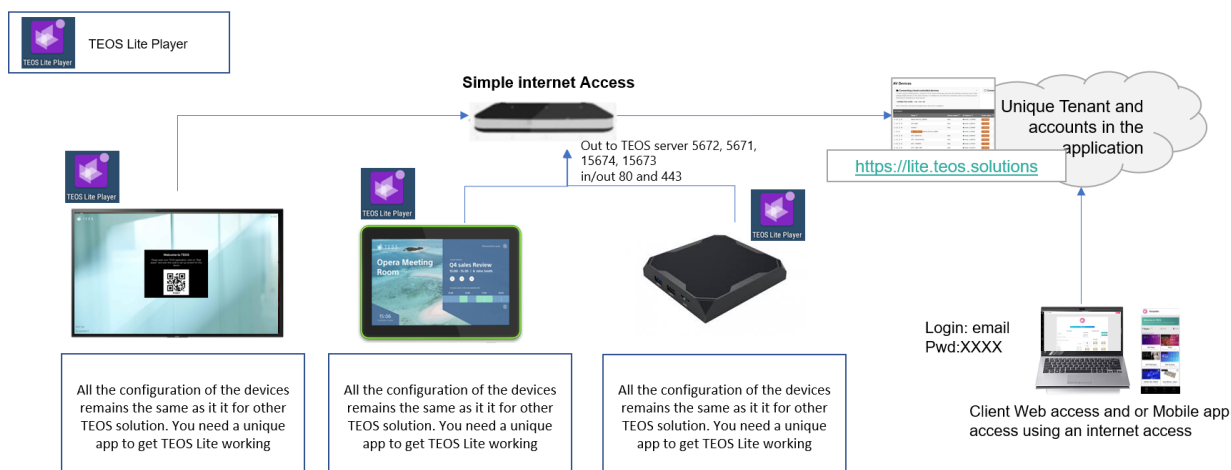
1.2. Network specification

On Cloud TEOS architecture as changed to simplify the communication with the devices. When it comes now to TEOS Android compatible devices, communication is in a pull method when it is push on the on-premise version. The pull method will allow the communication with TEOS in the cloud with a simple internet connexion (no more inbound connections which require to open firewall port from the internet but only on outbound if your network is secured on the external communications. Please find below the list of port when using TEOS direct compatible devices

Device	outgoing port to server
BRAVIA Android with pro mode, Android player for TEOS and Tablets for TEOS (using TEOS Cloud control App)	80 TCP -Web server
	443 TCP - Web server
	5671, 5672 TCP – TEOS Message queuing system
TEOS Lite Web or mobile	80 TCP -Web server
	443 TCP - Web server

1.3. Technical flow on CLOUD

Make sure if Manage for TEOS Server is connected to the internet, **your server is protected and go through a router, firewall etc.** Please refer to the TEOS Technical Flowchart for more details.





Visit us on
<https://teos.solutions>