

# Connectivity

We live in a connected world, where vertical data-silos unfortunately are still much too frequent.

With our PIMSLS products, we want to help you integrate disparate information sources, and bring them together in a single harmonized interface.

PIMSLS allows interaction with multiple PMA.core tile servers simultaneously (as well as [PMA.start](#) and [My Pathomation](#)).

Meta-data is important to describe and annotate data. When configured properly in PMA.core, PIMSLS visualizes these accordingly and can be used as a front-end for interactive data capture from end-users.

Speaking of annotations: with PIMSLS you have the option to integrate data-layers and overlays from different image analysis suites. You can [run a proprietary plugin in QuPath](#) and [another one in Fiji](#), and then visualize both results in PIMSLS to assess which implementation is best suited based on different conditions.

## Compare PMA.vue and PMA.studio

The following table gives an overview of just some of the capabilities of PIMSLS:

Connectivity	Functionality	PMA.studio
Incoming	slides stored on server	Yes
	slides stored on network drive	Yes
	slides stored on S3 storage	Yes
	slides stored in <a href="#">Azure</a>	Yes
	slides stored on FTP	Yes
	slides stored local HDD	Yes
	slides stored in <a href="#">My Pathomation</a>	Yes
	Annotations	Yes
Layout and presentation	Pre-configured grids	Yes
	Tab-based viewport organization	Yes
	Aribitrary grid sizes	Yes
Outgoing	Share live links to a folder	Yes
	Share live links to a slide	Yes
	Share live links to regions of interest	Yes
	Share live links to grid	Yes
	Snapshot creation	Yes
	Annotations	Yes

From:

<https://docs.pathomation.com/pimsls/3.1.0/> - **PIMS LS 3.1.0**

Permanent link:

<https://docs.pathomation.com/pimsls/3.1.0/doku.php?id=connectivity&rev=1728648570>

Last update: **2024/10/11 15:09**

