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.

PIMSLS connectivity

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

Connectivity	Functionality	PIMSLS
Incoming	slides stored on server	Yes
	slides stored on network drive	Yes
	slides stored on S3 storage	Yes
	slides stored in Azure	Yes
	slides stored on FTP	Yes
	slides stored local HDD	Yes
	slides stored in My Pathomation	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

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