Leica Cyclone PUBLISHER
Universal access to your digital reality data

Flexible

Work with your data across the entire Leica Geosystems High-Definition Surveying (HDS) software product line. Leica Cyclone PUBLISHER and PUBLISHER Pro create files that can be consumed in Cyclone, Cyclone 3DR and in the JetStream, TruView and CloudWorx families giving you total flexibility to create the deliverables you and your clients need.

Simple

With a single licence, users can work across the entire HDS software product portfolio. The Cyclone PUBLISHER family enables simple data access and a streamlined user experience via the LGS file, Leica Geosystems universal digital reality file, letting you access your project data in any software with a single publish.

Universal

With a Cyclone PUBLISHER Pro licence you get all of the benefits of Cyclone PUBLISHER including LGS and ReCap publishing plus extra content including LAS, pano images and JPG and EXR and simple data filtering at the time of publish from Cyclone and Cyclone REGISTER 360.
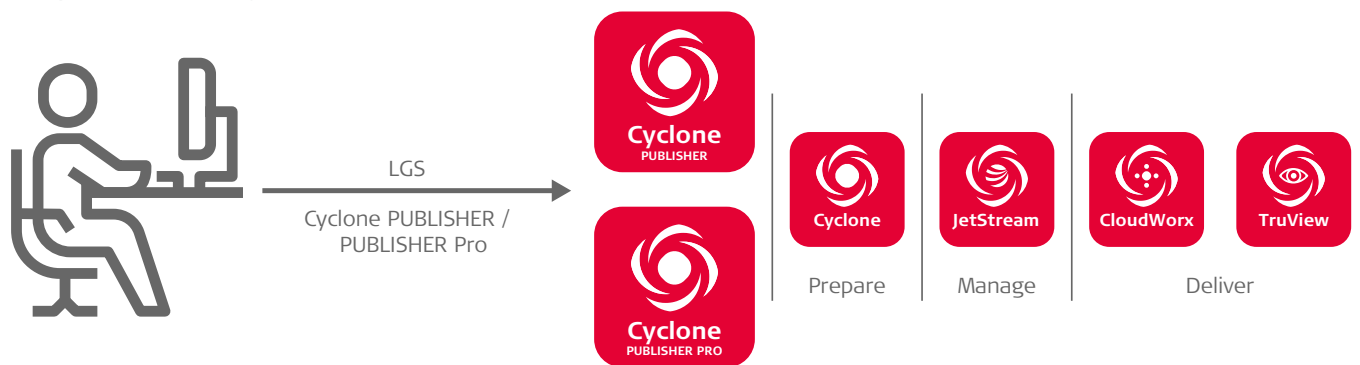
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- when it has to be **right**

PART OF HEXAGON

Leica Geosystems

Leica Cyclone PUBLISHER Family Workflow

Prepare – Manage – Deliver

LGS

Cyclone PUBLISHER / PUBLISHER Pro

Cyclone PUBLISHER

Cyclone PUBLISHER PRO

Cyclone — Prepare

JetStream — Manage

CloudWorx — Deliver

TruView — Deliver

CONTENT PUBLISHED	CYCLONE PUBLISHER	CYCLONE PUBLISHER PRO
TruView Local dataset	◆	◆
JetStream Enterprise project	◆	◆
Direct publish to TruView Cloud	Not required	Not required
Direct publish to Cyclone ENTERPRISE	◆	◆
CloudWorx connect to Cyclone REGISTER 360	◆	◆
LGS file	◆	◆
LAS file		◆
RCP file[1]	◆	◆
Pano image as EXR & JPG		◆
WayPoint pano images as EXR & JPG		◆
Project name	◆	◆
Project creation date	◆	◆
Project creator info	◆	◆
Project stats metadata	◆	◆
SiteMap(s)	◆	◆
Control	◆	◆
Setups + Metadata	◆	◆
RGB pano image layer	◆	◆
HDR pano image layer	◆	◆
Intensity hue pano image layer	◆	◆
Intensity grayscale pano image layer	◆	◆
IR pano image layer + Temps[2]	◆	◆
Multi-layer pano image	◆	◆
Pano depthmap	◆	◆
3D point cloud RGB attributes	◆	◆
3D point cloud intensity hue attributes	◆	◆
3D point cloud grayscale attributes	◆	◆
3D point cloud HDR attributes[3]	◆	◆
Multiple UCS'	◆	◆
Clips	◆	◆
GeoTags + Metadata	◆	◆
Image assets	◆	◆
Video assets	◆	◆
Audio assets	◆	◆
PDF assets	◆	◆
Supports models in TruView[4]		◆
Auto-blur faces and licence plates		◆

1 - RCP files can be produced from Cyclone REGISTER 360 (BLK Edition) without an additional PUBLISHER licence.
2 - Also supported publishing directly to TruView Cloud, no PUBLISHER licence required.
3 - Point cloud HDR attributes are only supported from HDR data from the RTC360 and BLK360 and viewable only in TruView.
4 - Only LGS files published from 2020.1 releases or later will support models.

Product functionality is subject to change.

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