



- when it has to be **right**



Sales News

No 47-2021 Reality Capture
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Leica Cyclone 3DR 2021.2 Release

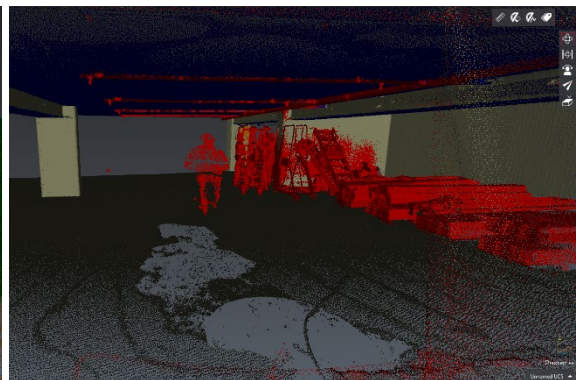
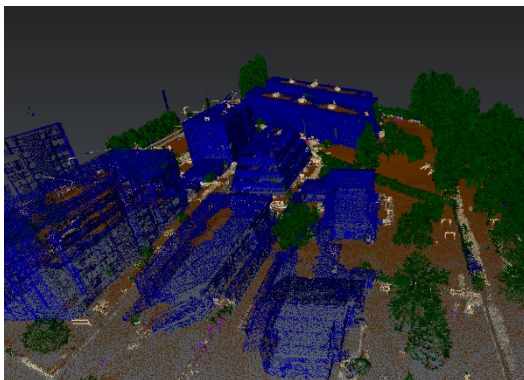


Dear All,

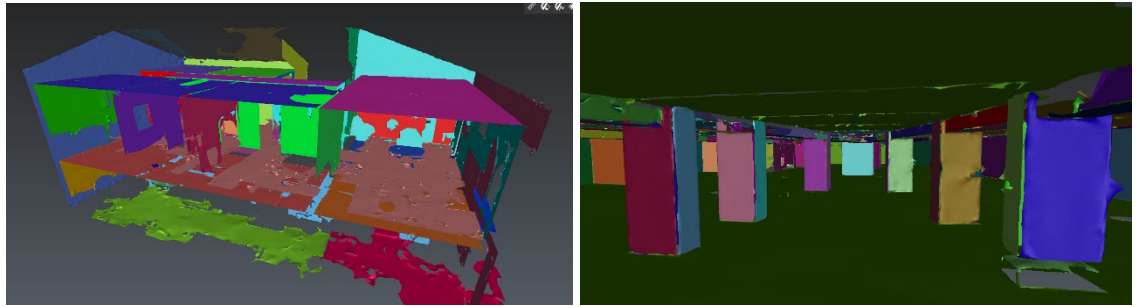
We are pleased to announce the release of Cyclone 3DR 2021.2. This is a major release, including new features for both the desktop and Touch versions as well as numerous improvements and bug fixes.

New features include:

- Point cloud classification- support for automatic and manual classification, explode by classes, and export of classified point clouds to LAS and LAZ formats to integrate with third-party products that support classification.



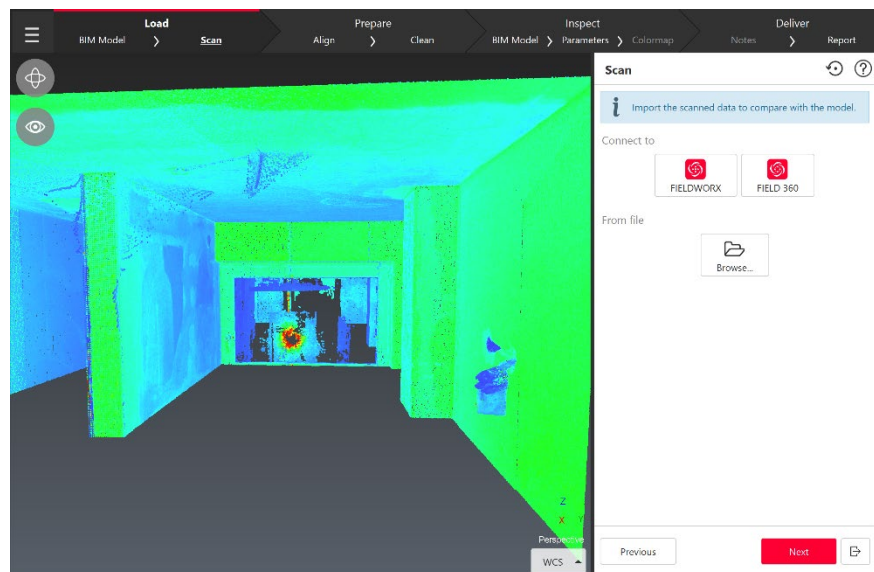
- Mesh segmentation- automated segmentation routines rapidly identify planes, cylinders, spheres, and cones to support as-built modelling workflows.



- Publication of LGS files- users can now publish to LGS with a Cyclone PUBLISHER or PUBLISHER Pro license to seamlessly bring data modified in Cyclone 3DR into other Leica TLS software products.

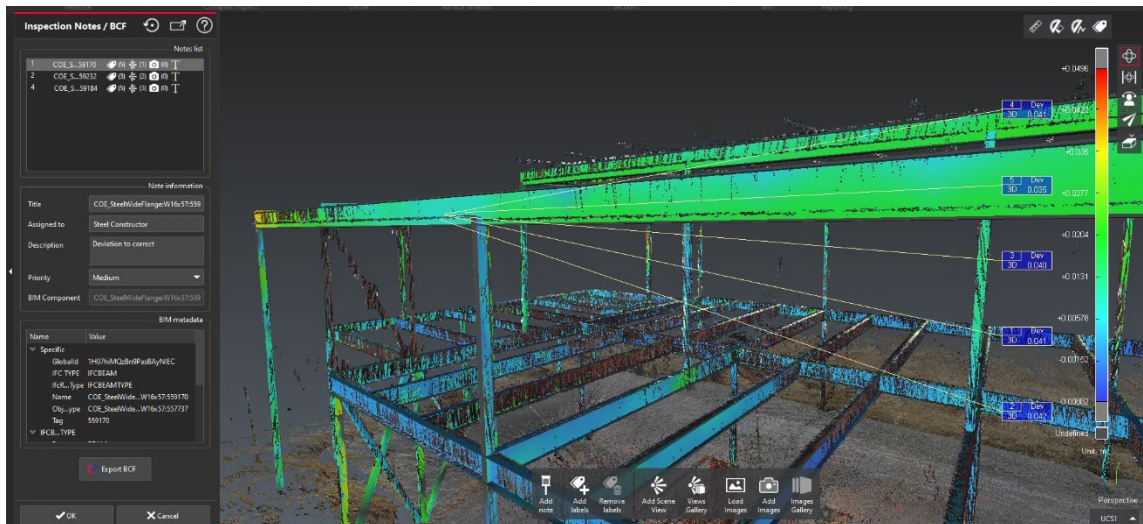


- Connect to Cyclone FIELD 360- within Touch Mode, users can now connect to Cyclone FIELD 360 and import lightweight data suitable for rapid analysis into Cyclone 3DR to complete BIM inspection workflows in the field.

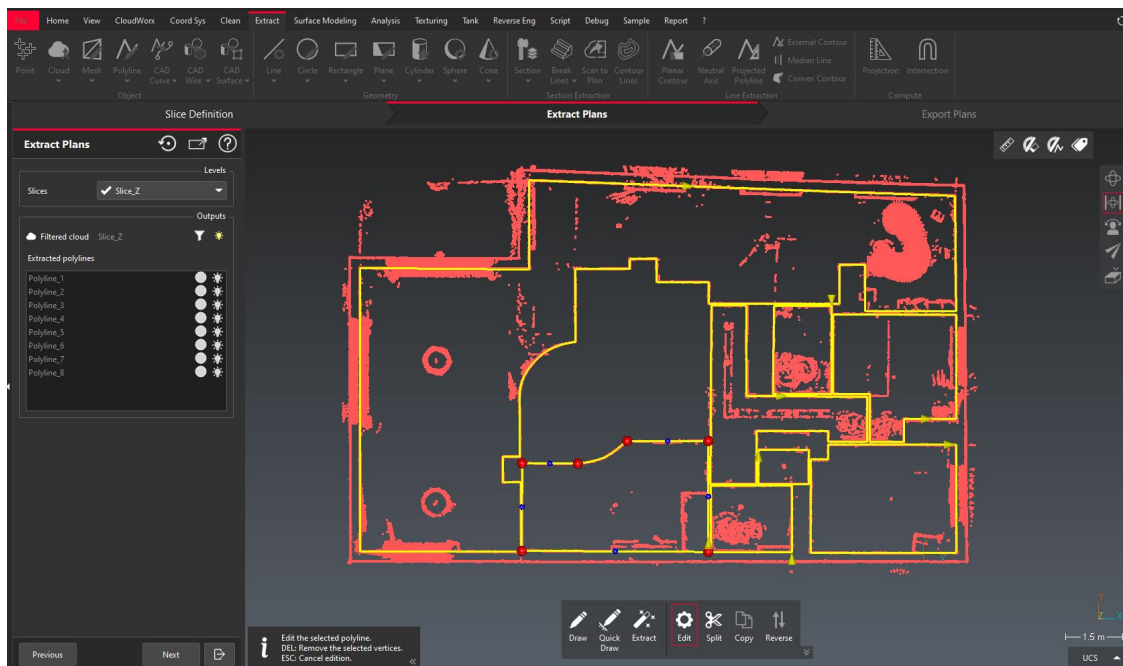


- Export BIM issues and clashes to BCF- Cyclone 3DR now supports export to BCF, allowing users to leverage the inspection and analysis capabilities of Cyclone 3DR within third-party BIM software.





- New Scan-to-Plan tools- new extraction and editing tools and a new Quick Draw option make it even quicker to extract plans with very little user intervention.



Please refer to the Release Notes for full details on these features and other improvements. All users with valid CCP or CCP valid as of 9 October 2021 for Cyclone 3DR, can run this new version of Cyclone 3DR.

Promotional Material

Various marketing assets to promote the new Cyclone 3DR 2021.2 release are available as follows:

- Website Product Page (update)
- Expert Insight with Yannick Stenger (published for PA)
- Data Sheet (update in all languages)
- Technical Specification (update in EN and PL)
- Screen Shots on a Tablet Computer and Monitor Screen
- Social Media Cheat Sheet & Images in various languages

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- Social Media Campaign
- Video – 2021.2 General Presentation
- Video – Features from 2021.2 General Presentation
- External Webinar on 1st December – [Register here >](#)

All Cyclone 3DR 2021.2 promotional assets are available for download from Bynder Media Portal.

Website

More information about Leica Cyclone 3DR 2021.2 can be found on the following product page:
[leica-geosystems.com/cyclone-3dr](https://www.leica-geosystems.com/cyclone-3dr).

Kind regards,

Makenna Murray
BU Terrestrial Laser Scanning
Reality Capture Division

Enclosures:

- Leica Cyclone 3DR Data Sheet (EN)
- Leica Cyclone 3DR Technical Specification (EN)
- Leica Cyclone 3DR 2021.2 Release Notes