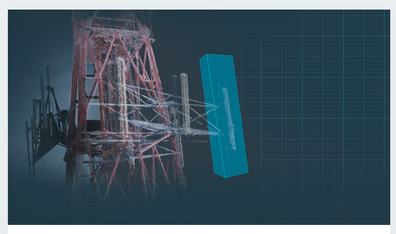
Industry Insights

October 2020

Win Pix4Dmapper, Pix4Dmatic and Pix4Dsurvey by taking part!

Process a dataset of over 1,000 images in Pix4Dmatic and share your results. The prize is the Pix4D Geospatial products for a year! We will draw 3 random winners from participants.

Take part



How machine learning automates telecom asset inspection

Pix4D introduces machine learning into its software to take the workload off clients and automate systems, making inspection easier, safer and cheaper.

Learn more

Mapping and spot spraying invasive weeds with drones

Pix4Dfields was in use to map for invasive phragmites in wetlands in Winsconsin, USA. The maps were used to help treat the weeds, saving time and money.

Spot more

Surveying old quarries with new tools for new use

Sky Grid used Pix4Dsurvey and Pix4Dcloud Advanced to survey an old quarry that was converted into a landfill site, saving their client thousands of pounds in surveying costs!

Dig in

Pix4Dsurvey 1.3: A smoother workflow and TIN generation

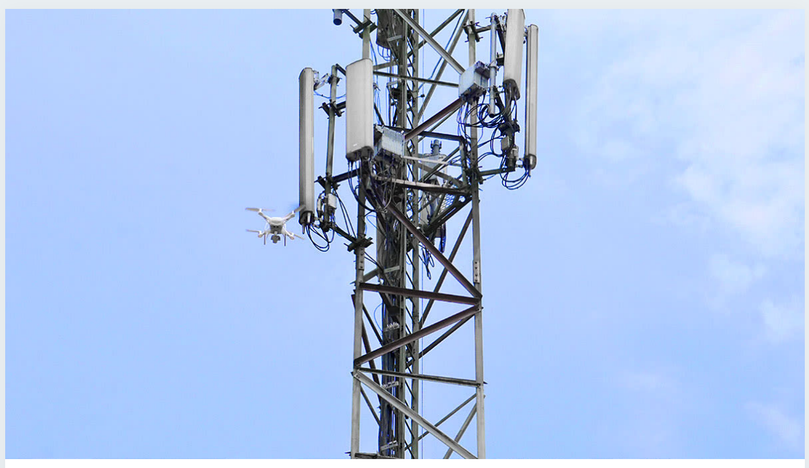
Pix4Dsurvey is evolving. Released earlier in 2020, it cuts the time spent making photogrammetry outputs ready for CAD. Learn about the addition of TIN and breaklines amongst other updates.

Survey better

Pix4Dmatic and eBee X unchallenged by 10,000 image dataset

Pix4D and senseFly set out to see if Pix4Dmatic could really handle a large dataset. They mapped over 6 square kilometres (2.3 square miles) and processed their data.

What happened next



1 day to 1 hour for tower inspection in Cameroon

Based in Douala, the capital of Cameroon, SkyVue Solutions used Pix4Dscan and Pix4Dinspect to do a day's work in just 3 hours - including processing! No climbing required and no expensive equipment rented.

Inspect more

The tiepoints: media and more

- ANAFI USA drone now compatible with Pix4D software suite
- Autel and Pix4D used for investigating aviation crash
- Walking through stories with photogrammetry
- There is such a thing as too much data, says Aerotas

Pix4D SA Route de Renens 24 - 1008 Prilly - Switzerland