



VEGETATION MANAGEMENT: QUALITY ASSURANCE AND CONTROL

VIDEO TRANSCRIPT

00:00 – 00:06

Vegetation management is a costly, complex process consisting of several steps

00:06 – 00:12

One of the critical phases of Vegetation Management is Quality Assurance and Control.

00:12 – 00:22

This is typically performed either on a sample, or 100% of the work, and the standard of work is verified by a utility representative and a supplier driving the circuit.

00:22 – 00:29

As well as determining whether suppliers can be paid, these checks identify if issues can wait or need addressing immediately

00:29 – 00:40

In either case, the quality assurance team will need to return to the location: a process that's manual, slow and expensive. But it doesn't need to be.

00:40 – 00:50

With access to a Geographical Information System (GIS)-linked mobile app, suppliers can upload images of completed work on each span right from the bucket.

00:50 – 00:59

These are instantly fed into image recognition

software and an algorithm developed according to your target clearance parameters assesses whether the work is complete.

00:59 – 01:08

Before their feet hit the ground, the crew is notified of any issue which they can address on the spot or override with a justification.

01:08 – 01:21

Now all the records are produced in real time, creating a bank of images that can even be used to optimize planning in the future, and performance insights enable you to identify training needs or opportunities for algorithm optimization.

01:21 – 01:31

By empowering your people in the field with image analytics, manual effort and subjectivity are reduced while savings, efficiency and stability are increased.

01:31

Take charge of the grid today

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