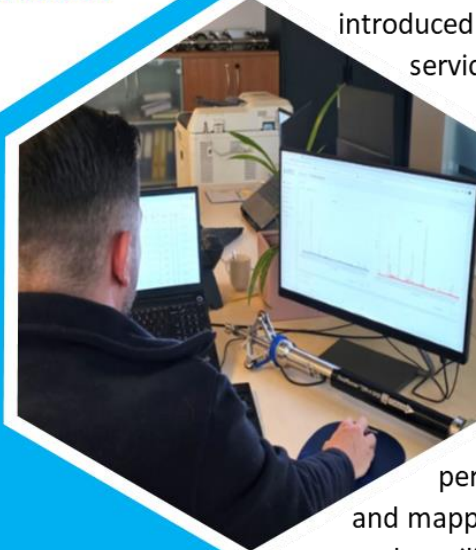


As-Built Check Service

The most cost-effective way for utilities to ensure independent, consistent and accurate as-built data for trenched and trenchless network infrastructure

Accurate as-built data is as easy as ABC

Cloud driven QA/QC is the logical next step in the as-built evolution



The as-built accuracy dilemma

Accurate as-built maps are essential for the safety and integrity of underground utility networks. When awarding new network installation projects to contractors, utilities expect or assume that they will receive post-installation as-built data. But that is not always the case, particularly when the utility's tender document is unclear about the as-built accuracy or the measurement method to be used. When left open for interpretation, inaccurate as-planned data, or worse, end up in the GIS platform.

However, many utilities are reluctant to tighten as-built accuracy or method requirements in tenders because they do not have the means to implement a Quality Assurance and Control (QA/QC) process to verify the requirements.

Recognizing this dilemma, Reduct Cloud Services has introduced the As-Built Check (ABC) service. The ABC service integrates technology, training, and quality control into a one-stop concept. The utility only needs to amend the as-built requirement clauses in their tender documents for new build trenched and trenchless network installations. Reduct will equip and train the designated contractors with the appropriate gyro-mapping technology. Once operational, Reduct experts can remotely monitor the performance of each measurement, operator and mapping tool. Daily or weekly reports can be sent to the utility.

The ABC service is offered on a per meter or foot basis.

REDUCT makes it!

With 25 years experience, **Reduct NV** is the world leader in the development and manufacturing of gyro mapping systems.

REDUCT ensures it!

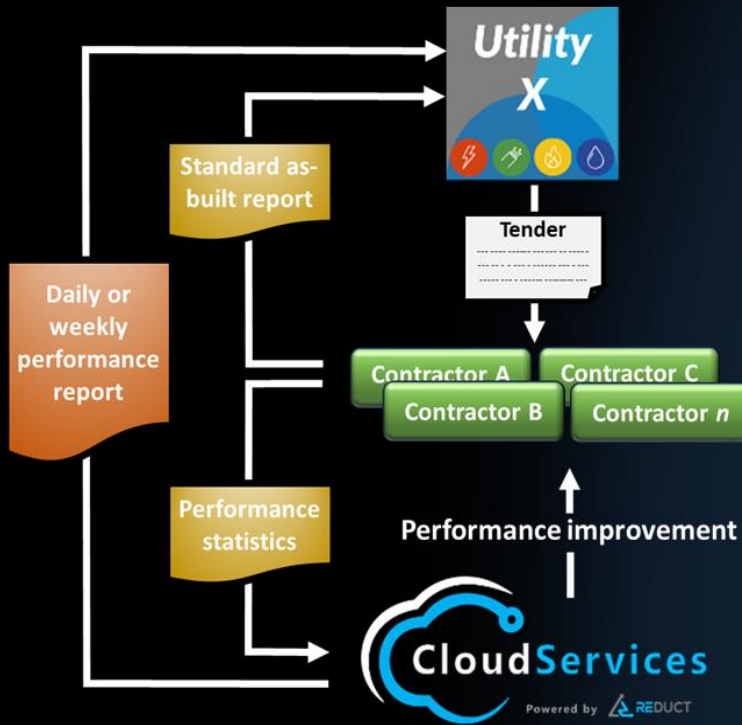
The **Reduct Academy** offers online and on-site training courses with the possibility of utility specific certification.

REDUCT provides it!

Reduct Cloud Services experts monitor operator and system performance (QA/QC) so that you don't have to.



How the As-Built Check service works



Interaction with the utility

- The utility adds accuracy and method specifications to the new-build tender document.
- The contractor delivers the as-built report as usual.
- Simultaneously, performance data are sent to the Reduct Cloud for quality assessment.
- The utility receives a daily or weekly performance quality report for all installation activity since the previous report, and, in necessary, recommended or planned remedial actions.

Interaction with the contractors

- Each contractor receives performance reports per measurement, unit or operator.
- Reduct QA/QC experts will make suggestions on procedural changes, additional training or other performance enhancing measures when necessary.
- Reduct QA/QC experts will liaise with product engineers to implement mechanical adjustments to the equipment to further improve performance.



SCAN ME!

About Us

Reduct is a world leader in the development of gyro-mapping system, solutions and related services. Established in 2001, Reduct has expanded its business from a classic hardware developer to a trusted network mapping service and support partner for utilities, network installation contractors, engineers, and surveyors. Discover how our smart cloud based systems and solutions can help you achieve your network integrity goals.



Get in Touch

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