



# LIVE DIG RADAR™

Real-time, on site, underground infrastructure alerts



## THE ONE AND ONLY PATENTED GROUND-PENETRATING RADAR IMAGING TECHNOLOGY PLATFORM

RodRadar developed Live Dig Radar (LDR), a patented radar imaging technology that enables automatic, real-time, on-site alerts, to prevent damage to underground utility infrastructure during excavation.

Embedded in a digging bucket, LDR technology overcomes existing GPR limitations, detecting underground utilities in shallow ground and at any excavation depth without the need for offsite expert analysis.

## HIGH RESOLUTION DATA COLLECTION ON ANY UTILITY, IN ANY SOIL



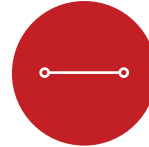
Automatic, real-time alerts



Detects all utility types



Easy installation on any Platform



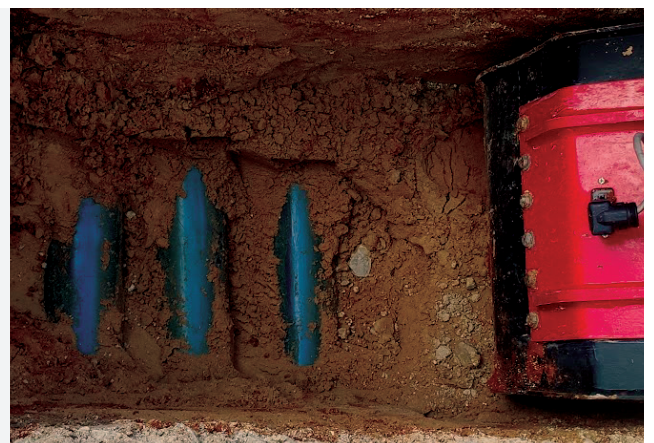
Simple to use



last line of defense

## TRANSFORMING EXCAVATION

Rodradar's breakthrough solution enhances the safety and efficacy of digging, construction, and earthworks operations, reducing the enormous costs and environmental impact associated with everyday accidental damage.



## LDR EXCAVATE™

EMPOWERING THE OPERATOR,  
THE CONTRACTOR  
AND THE ENTIRE  
EARTHWORKS ECOSYSTEM

RodRadar's flagship product is LDR Excavate, the first of a series of products and services to carry our proprietary LDR technology.

LDR Excavate is the first-ever ground penetrating radar (GPR) integrated into the excavator's digging bucket, detecting underground utilities in real-time and alerting the operator during excavation.



## LDR VISUALIZE™

Intuitive and easy-to-use display  
providing real-time alerts

LDR Visualize is an easy-to-use display unit located inside the excavator cabin. Using advanced algorithms to classify radar echoes, it provides the operator with automated real-time alerts, without the need for offsite expert analysis.

## ABOUT RODRADAR

RodRadar has developed an unprecedented technology platform that automatically detects underground utility infrastructure in real time, on-site, without the need for expert analysis. RodRadar's technology along with its line of products, facilitates a new ecosystem of synergetic services and solutions that are set to modernize excavation, increase operator safety and introduce project efficiencies.