



# LIVE DIG RADAR®

## REAL-TIME UTILITY STRIKE AVOIDANCE

RodRadar's Live Dig Radar® (LDR), a patented radar imaging technology, enables automatic real-time, on-site alerts for the prevention of damage to underground utility infrastructure during excavation.



Automatic real-time alerts



Detects all utility types



Easy installation on any platform



Simple to use



Last line of defense

## LDR EXCAVATE™

### THE OPERATOR'S BUDDY

RodRadar's LDR Excavate™ digging bucket incorporates the Live Dig Radar® technology.

The LDR system detects and alerts the excavator operator in real-time of any type of underground utility during excavation, including position and depth. Enhances safety while reducing costs, boosting efficiency, and ensuring quick ROI.



<b>TYPE 1</b>	1-3.5 mTon	18" or 24" 45cm or 61cm
<b>TYPE 2</b>	3.5-8.5 mTon	18" or 24" 45cm or 61cm
<b>TYPE 3</b>	8.5-16 mTon	24" or 36" 61cm or 92cm
<b>TYPE 4</b>	20-30 mTon	36"   92cm
<b>TYPE 5</b>	30-40 mTon	36"   92cm





## REAL-TIME ALERTS AND INSIGHTS

**LDR Visualize™** An easy-to-use in-cab display. Using advanced algorithms, provides the operator real-time alerts of underground utilities.

**LDR Insights™** A robust management portal, presenting rich and diverse information of the LDR utility detection and strike avoidance activity.

**LDR Capture™** A mobile application enabling the excavation team access to LDR scan data and collect complementary data for immediate and future reference.



## WHAT OUR CUSTOMERS SAY



*LDR changes excavation. Nobody could see into the ground – until now!*



*Live Dig Radar® proved its effectiveness in avoiding utility strikes during excavation. During first 2 months the system reduced utility strikes by over 60% and already paid for itself.*



*Revolutionized our excavation process. Very promising and extremely user-friendly.*



*A true game-changer on today's safety conscious jobsites at the point of work, giving us valuable insight exactly where it matters most.*



We are Lynch. Founded over four decades ago, we're recognised as a leading provider of plant hire for the UK's construction industry. Our personal service and customer focus sets us apart and we support our valued partners with sustainable solutions that work for them.



**RODRADAR** [rodradar.com](http://rodradar.com)

[info@rodradar.com](mailto:info@rodradar.com)