

TARGETED STRUCTURAL LIFTING.

OUR TARGETED STRUCTURAL LIFTING SOLUTIONS.

Whilst addressing the issues of foundation movement, underpinning often crystallises distortion within subsiding properties, leading to costly correction of geometric distortions, including levelling floors, ceilings, windows and doors.

Optera takes underpinning one step further, stabilising the foundations, but also using the underpin or piled solution to lift and correct the geometry of the affected building, removing the need for costly building correction, post-treatment. The adoption of this technique by our clients reduces claims costs whilst reducing the lifecycle of repair. Optera has adapted the technique to any of our substructure offerings, meaning the lifting of a building is not wedded to just one type of pile or underpin, increasing its versatility to any soil type.

HOW CAN IT HELP YOU?

- Provides a more cost-efficient solution than the alternatives.
- Minimises disruption and alternative accommodation for the customer.
- Enables a more sustainable solution, with environmental benefits.

THE BENEFITS.

- Less time on site than other options.
- Cost reduction compared to alternative schemes.
- Reduced inconvenience for the customer.
- Provides sustainability and environmental benefits.

OUR EXPERIENCE.

OUR TRIED AND TESTED TECHNIQUE OF TARGETED STRUCTURAL LIFTING PROVIDES A COST-EFFICIENT ALTERNATIVE TO ELIMINATE GEOMETRIC DISTORTIONS FROM SUBSIDING PROPERTIES. COSTLY AND DISRUPTIVE SUPERSTRUCTURE REPAIRS ARE AVOIDED, WHILST ADOPTING AN ENVIRONMENTALLY FRIENDLIER ALTERNATIVE.

FOR MORE INFORMATION ON OUR TARGETED STRUCTURAL LIFTING SOLUTIONS

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