

## **I-System Software**

The I-System Software, developed by Terrene Technology Ltd (TTL), has been developed by TTL's technical and software developer team based on the "I-System - Index of Ground-Structure" Bineshian 2019, 2020, 2021.

The I-System Software developed over the last two years with extra modules and special calculators very useful for the design and execution and monitoring phase of civil and mining projects. The software has the capability to classify and characterise the ground for design and execution purposes and support geotechnical, geohydrological, geomechanical, geophysical, and earthquake assessment/s for residential and industrial constructions, geostructural assessment for onshore and offshore projects, and most recently under developing new geomechanical applications for oil and gas industry for well bore stability and reservoir compaction assessment. Geomechanical applications and more 4D applications of software will come in near future but the current version covers most of geotechnical and geomechanical aspects of projects from surface to underground, available to customers worldwide just with a formal request to our support team.

From the starting of the software development till present when a commercial product is ready to be offered to companies and research institutions, over 2000 projects have been modelled and verified for different applications and confirmed the validity of results in different geographical locations and conditions.

Our technical team can support all applications of software for the purposes of using in surface, semi-surface, and underground structures in various industries. Also, our software development team can adjust, and tailor made the new version and modules based on your requirement if your dedicated case is in demand or may not exist in our current software capabilities.

We have a dedicated technical support team for I-System Software. We will share all news and guidelines related to software on the web and direct communication with customers and will reply to users through email.

Should you have any queries related to the I-System Software, please do not hesitate to email us your enquiries on following email ID and we will reply at the earliest time: [info@terretechnology.co.uk](mailto:info@terretechnology.co.uk)

For existing customers, the technical support will be provided through following email ID: [I-system@terretechnology.co.uk](mailto:I-system@terretechnology.co.uk)

For general enquiries related to I-System and sales please contact through:

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Visit our website ([www.terretechnology.co.uk](http://www.terretechnology.co.uk)) for update and news.

Terrene Technology Ltd is a consulting company active in Geoscience activities and recently fully focused on Geomechanical studies and digitalisation, with headquarter in UK, Registered in England and Wales - Reg No: 08639057.

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