

## **Terrain 4D**

Accurate Terrain & Surface Data for Civil Engineering

## Expedite project schedules, reduce change orders, and win more work with Teren's high-fidelity LiDAR data.

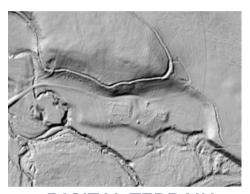
Teren captures, calibrates, and processes high-fidelity digital terrain, digital surface, and topography data faster than anyone else -- without compromising quality. Teren's highly accurate data informs site planning, grading, erosion control design, and stormwater modeling. With Teren, you can streamline mapping, reduce change orders, and keep projects on schedule.



**4 BAND IMAGERY** 



DIGITAL SURFACE MODEL



DIGITAL TERRAIN MODEL

## Teren provides decision-ready analytics for engineering, survey and design teams.



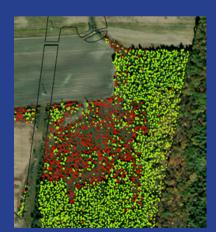
**CONTOURS** 

Using the high-fidelity digital terrain model, Teren delivers 1ft and 2ft contours.



**HYDROLOGY** 

Examine channeling, ponding, and surface hydrology to support stormwater planning.



**VEGETATION** 

Evaluate tree diameters to better estimate clearing costs and potential timber resale.