Woolpert began as a four-person engineering and surveying firm in Dayton, Ohio, in 1911. The firm has continually expanded and advanced its capabilities over the last century to holistically support client needs. As a result, the firm has become a premier architecture, engineering, geospatial (AEG) and strategic consulting firm.

In 2019, Woolpert celebrated 50 years of geospatial excellence by acquiring two international geospatial firms and augmenting its strategic geospatial service capabilities. These capabilities include aerial and terrestrial lidar, bathymetry, hydrography, land-based and acoustic survey, aeronautical survey, photogrammetry, remote sensing, sonar, data processing, GIS, UAS, UAM, subsurface utility engineering, floodplain mapping, coastal resilience, etc.

A few key projects underway in 2021 involve collecting topographic and bathymetric lidar data and imagery in Hawaii under separate contracts with the U.S. Geological Survey and the National Oceanic and Atmospheric Administration's National Geodetic Survey. Woolpert also is collecting and processing lidar data and imagery in Alaska to fuel the U.S. Air Force's GeoBase program and is under contract with the Tennessee Department of Transportation to provide photogrammetric and mapping services for the design and construction of roadways throughout the state.

As 2021 progresses, the firm will provide AEG and consulting services to support the nation's infrastructure overhaul and is eyeing additional geospatial acquisitions to continue its trajectory of strategic growth.