# 1Spatial Launches Spatial Data Editing Solution

1Spatial, a UK-based global specialist in spatial big data management, has launched 1Edit at the Geospatial World Forum in Rotterdam, a touchscreen-compatible solution for fast and intuitive data-editing in the field or office.

Trialled by Ordnance Survey Ireland (OSi), 1Edit incorporates a touchscreen for capture and editing of real-world data, enabling data collection in the field via touchscreen, stylus and survey devices. It can also be used in an office environment with mouse and keyboard. 1Edit's 'in the field'

capabilities will be a particular benefit to spatial data providers and industries such as utilities, transport, environment and government.

Lorraine McNerney, spatial data and infrastructure manager at Ordnance Survey Ireland, said they have been trialling 1Edit as a tool for maintenance of their PRIME2 product database. PRIME2 is the OSi real-world feature database that ensures Ireland has accurate and up-to-date spatial datasets supporting improved government service delivery and economic development in Ireland.

The facility for users to interact with 1Edit using a portable-device touchscreen with a stylus or as a desktop with a mouse, and the integration it provides with the existing survey equipment, means that surveyors out in the field and office-based staff can utilise the same tool for optimal efficiency. This means that Ordnance Survey Ireland will be able to provide more accurate and up-to-date data to its customers more frequently, McNerney explained.

1Edit provides fast and accurate topological editing to keep data connected. It allows change-only saving of data and supports rich real-world hierarchical data models, as well as intelligent management of inter-feature references. 1Edit is currently available on Windows 8, with other operating systems to follow.

1Spatial will be hosting a series of live webinars offering attendees the chance to be amongst the first to see 1Edit in action. Places are limited so register for your free place at www.1spatial.com/1editlaunch

https://www.gim-international.com/content/news/1spatial-launches-spatial-data-editing-solution