EO services contributing to support restoration targets, such as biodiversity, terrestrial ecosystems, agricultural and forest ecosystems.

spottitt

15 LIFE ON LAND

·**Users:** Environmental Agencies, Government Bodies, Conservation Organizations, Agroforestry and Agriculture, Land Managers.

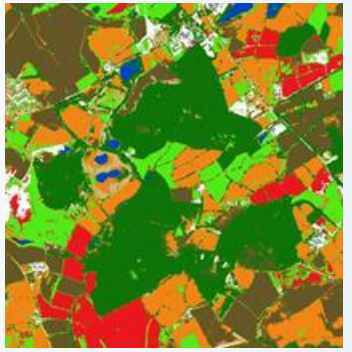
·**Challenge:** Collection and analysis of biodiversity data, habitat classification and mapping, monitoring trends over time, getting insights for conservation efforts and policy decision making.

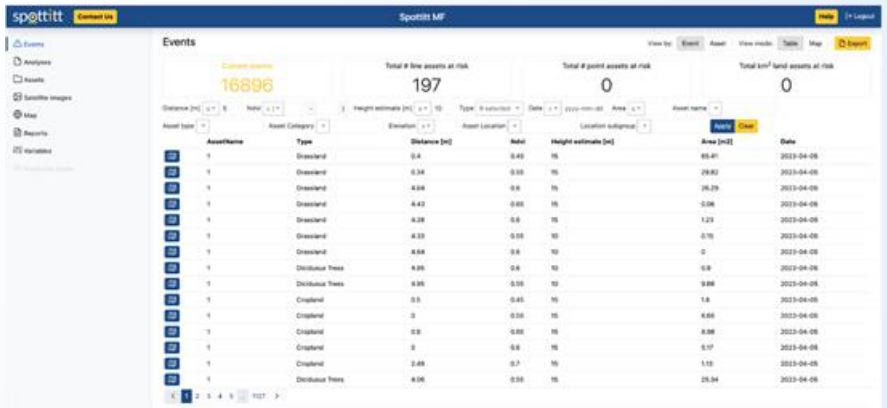
·**Initiative:** While in development, the product has undergone several iterations and is currently in its full version, used by a few organizations. It has demonstrated proven results, receiving positive feedback on its biodiversity monitoring efficiency.

·**Results:** EO technology, unlike other monitoring methods, allows large-scale monitoring, including remote or inaccessible areas, without the need for in-field survey. This method enables regular frequent monitoring with high analysis precision and data continuity.

·**Service provider:** Spottitt's biodiversity monitoring service have been used by Warwickshire Wildlife Trust along with Warwickshire County Council, and EcoRecord, which is an Environmental Record Centre for Birmingham and the Black County.

·**References:** https://spottitt.com/biodiversity-monitoring/





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