

# EO services contributing to SDGs

## Solar PV site selection

spottitt

7 AFFORDABLE AND  
CLEAN ENERGY



- User: Solar PV developers, energy intensive industries
- Challenge/Needs: Remote discovery and scouting of large buildings with suitable rooftop size for solar PV installation. Remote estimation of a settlements potential energy usage requirement based on number and size of buildings. Remote estimation of local energy generation/network installation costs based on building number and location.
- Initiative: Developed as part of ESA Business Applications funded SEWISS project which developed a range of site selection tools for renewable energy developers.
- Results: Commercially available service. Global coverage. Automated service request/delivery. £16.45 per square km Pay as you Go or subscription options. [Service details](#). Used by international clients who have remotely studied buildings and rooftops all over the world.
- Service Provider: Spottitt Ltd.

Target 7.1: By 2030, ensure universal access to affordable, reliable and modern energy services.



Building recognition analysis

EARSC

European Association  
of Remote Sensing  
Companies

<https://www.spottitt.com/about/spottitt-features/>