

## Space Sector Case Study

### ALCIS Ltd



Based on Surrey Research Park, Guildford but operating worldwide Alcis Ltd provides geographic information services that enable better understanding of complex environments.

Applying its expertise and GIS capabilities it delivers innovative and ground-breaking solutions and works on projects across a number of sectors. These include:

- development & aid,
- governance,
- defence & security,
- agriculture, forestry,
- environment & conservation,
- climate change,
- natural resources,
- energy & infrastructure,
- health and education.

One of their projects is entitled “Searching for shelters” and seeks to map change in the movement of internally displaced people (IDP) camps across Western Afghanistan. This was in support of the work of the Norwegian Refugee Council. By developing an analytical tool to assess satellite images Alcis and the NGO were able to map and count the number of tented communities developing in Afghanistan as a result of drought. This not only provided an accurate picture of where displaced people were but also the number of people and enabled the Norwegian Refugee Council to deliver a more targeted approach to the provision of aid and support.

To read more, please visit:

<https://storymaps.arcgis.com/stories/d85e5cca27464d97ad4c1bad3da7f140>

