Figure 20 Potential of Synthetic Aperture Radar Imagery for Monitoring Border Areas



The wide swath coverage and standoff distance provided by SAR imagery could make it useful for this type of monitoring. (Courtesy of Intera Technologies Ltd.)

movement of vehicles and equipment up to the border or the construction of bridges for river crossings (Figure 20).

Discussion

A wide variety of commercially available airborne remote sensing systems exist that would be useful in a verification or peacekeeping-support context. No single sensor or platform is likely to be suitable for every requirement. However, sensor/platform packages could be put together to suit most situations.