SECURE WORLD FOUNDATION Promoting Cooperative Solutions for Space Sustainability

Space Assets and the Sustainable Development Goals

Michael Simpson Secure World Foundation

UNISPACE+50 - High Level Forum November 20-24, 2016

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- Sustainable Development Goals (SDGs)
 - Renewed interest
 - Technology seen as key resource
 - Variety of actors & industries



Space and SDGs

How can remote sensing and geospatial technologies help?





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Signatories agreed to "promote transparent and accountable scaling-up of appropriate public-private cooperation to exploit the contribution to be made by a wide range of data, including earth observation and geo-spatial information."



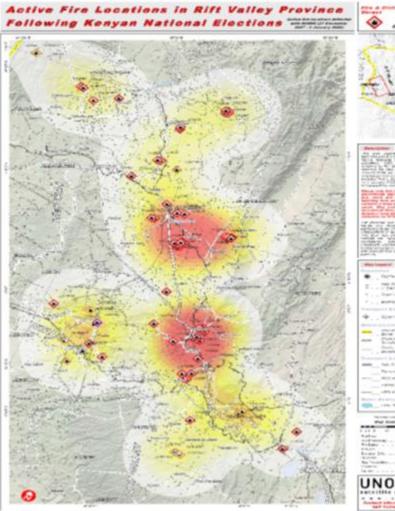
Why this technology?

- Low or high resolution imagery
 - Combined with GPS, GIS
- Changing industry and capabilities
- Accessing difficult areas
- Common use cases
 - Disaster management, agriculture, climate change
- Broadening use cases
 - Endless possibilities



Democracy and Governance

Promoting Cooperative Solutions for Space Sustainability

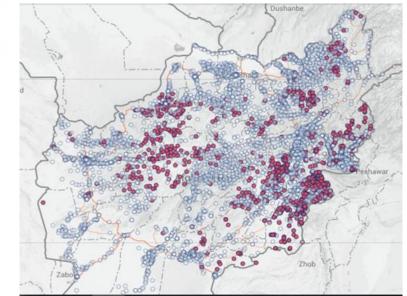


Source: UNOSAT



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Source: Afghanistan Open Data Project

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Thank you. Questions?

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