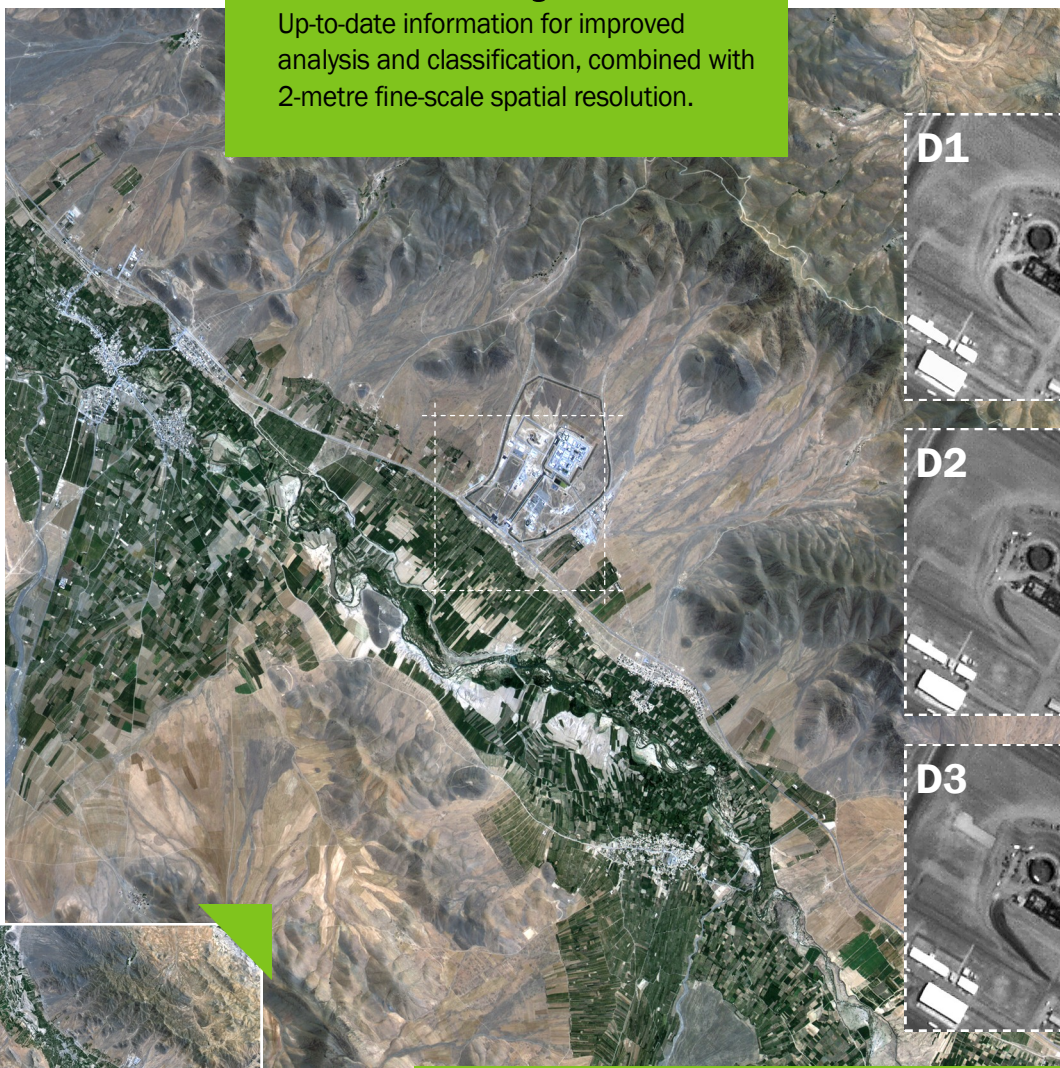


FORMOSAT-2

Daily revisit and high resolution

► **Surveillance and change detection:**
Up-to-date information for improved analysis and classification, combined with 2-metre fine-scale spatial resolution.



FORMOSAT-2 used for surveillance of the Arak industrial facility in Iran
8-m multispectral and 2-m panchromatic images

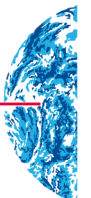


FORMOSAT-2 scene
24 km x 24 km



Ask us for the Earth

S P O T
I M A G E





FORMOSAT-2 imagery

FORMOSAT-2 for daily imaging of your areas of interest

From its geosynchronous orbit, FORMOSAT-2 can acquire any scene in its coverage area every day. Each site within this area is imaged under the same lighting conditions and from the same angle.

FORMOSAT-2's combined **high resolution and daily revisit capability** is today unmatched by any other civil Earth-imaging satellite, offering users guaranteed levels of service.

The satellite's **great agility** means its tasking plan can be optimized every day to acquire imagery when and where you need it.

A response tailored to your needs

▶ **Change detection**

FORMOSAT-2's ability to acquire repeat imagery of an area of interest every day and with the same viewing parameters guarantees a timely flow of compatible data, letting you analyse and compare imagery acquired at different dates with no need for additional processing.

▶ **Guaranteed exploitable imagery**

FORMOSAT-2's daily revisit capability guarantees it can acquire imagery of your area of interest, however frequently you require and whatever the weather conditions. With the priority tasking option, we will task the satellite every day until the image you require is collected.

▶ **Unrivalled responsiveness**

Compared to competing optical systems, FORMOSAT-2 is often the first to acquire and deliver exploitable imagery in response to natural disasters.

▶ **Revisit capability for large-area acquisitions**

With its 24-km swath, strip acquisition strategy and daily revisit capability, FORMOSAT-2 covers large areas in a matter of weeks.

Products	Panchromatic: 2 m Multispectral: 8 m Separate Pan & MS images (acquired simultaneously) Pan-sharpening: 2-m colour
Spectral bands	P: 0.45 - 0.90 µm B1: 0.45 - 0.52 µm (Blue) B2: 0.52 - 0.60 µm (Green) B3: 0.63 - 0.69 µm (Red) B4: 0.76 - 0.90 µm (Near-infrared)
Sensor footprint	24 x 24 km
Revisit interval	Daily
Tasking	Yes
Viewing angle	45° cross-track and along-track (forward/aft)
Preprocessing levels	1A, 2A, Ortho

CUSTOMER BENEFITS

FORMOSAT-2 is geared to meeting multiple requirements:

- ▶ Surveillance or change detection
- ▶ Guaranteed exploitable imagery
- ▶ Unrivalled responsiveness
- ▶ Revisit capability for large-area acquisitions

Committed to delivering you continuous Spot Image quality service

To give your projects every chance of succeeding, Spot Image, the commercial operator of the SPOT satellites for more than 20 years, is once again extending its portfolio of products and services. In particular, it is preparing to offer new 50-cm products from **Pléiades 1 & 2**, and looking ahead to **SPOT 6 & 7** to pursue the success of SPOT 5. Our domain experts and sales team are on hand to help you choose the products and services you need, and to offer advice on your projects.

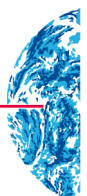


More information : contact@spotimage.com

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**SPOT
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