Maxar satellite imagery is available to view or download in SecureWatch within 48 hours of collection, so you can monitor and communicate relevant activity in any location around the globe.

SecureWatch offers the best value for a wide range of geospatial projects such as supporting mapping, detecting change over time, monitoring assets, responding to disasters, humanitarian efforts and more.

**Features and benefits**

- Highest commercially available resolution; up to 30 cm
- Global coverage
- Imagery available within 48 hours of acquisition
- Key metadata included
- Time-lapse image archive for change detection
- True color, orthorectified image strips and mosaics available for offline use
- Refresh alerts for your area of interest
- Access via browser or API
- Predictable global collections
- Make timely, informed decisions
- Leverage the 20-year, 100+ petabyte image archive
- Easy access to short-wave infrared imagery and stereo pairs
- Increase efficiency with frequent updates
- Reduce tasking costs and traditional order processing time with off-the-shelf availability
- On-demand access via the GIS tool of your choice to extract the information you need
- No geographical or concurrent user restrictions
- Privacy
## Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electro-optical</td>
<td>WorldView-4, 3, 2, 1, GeoEye-1, Quickbird and enriched third-party sensor data</td>
</tr>
<tr>
<td>Synthetic Aperture RADAR (SAR)</td>
<td>MDA RADARSAT-2 Wide Ultra-Fine (3 m resolution) over select geographies</td>
</tr>
<tr>
<td>Resolution</td>
<td>30-100 cm GSD pan sharpened at nadir, 2 m over Israel</td>
</tr>
</tbody>
</table>
| Image bands                         | - Full resolution viewing and rapid downloading imagery is panchromatic (WorldView-1) and 3-band pan sharpened natural color (all other sensors)  
                                           - 8 band VNIR and SWIR multispectral products |
| Stereo Imagery                     | - Full access to Maxar stereo archive. Image pairs are delivered as System-Ready (level 1B) with full metadata |
| Accuracy, on global basis          | <10 m CE90, for most hosted imagery                                          |
| Digital elevation model            | SRTM 2 (30 m) where available                                              |
| Availability                        | Maxar imagery is available within 48 hours of collection                   |

### Development of Subi Reef, South China Sea

![WorldView-3 | 08/20/2019 | Pan Sharpened Natural Color](image)

### Recent Imagery Collections

Six months of new imagery collections shown as orange areas

### Deliverables

Access to SecureWatch via:
- Web browser interface
- OGC streaming services
- Esri ArcGIS and ArcGIS Pro
- Google Earth plugin

### Subscriptions

Subscriptions includes:
- Access to the complete Maxar optical image library
- Available at multiple pricing levels based on data consumption or streaming seats

### Security

- Active prevention of SQL-Injection, cross-site scripting, DoS and DDoS attacks
- Web Application Firewall that performs deep inspection of all web traffic
- HTTPS encryption of all communication between client and server
- Multi-tiered firewall approach to ensure customer data protection
- SFTP, Aspera and AWS S3 secure downloads are supported

### WorldView Imagery Collections

- **WorldView-2**
  - Pan Sharpened Natural Color
  - 01/08/2014

- **WorldView-3**
  - Pan Sharpened Natural Color
  - 07/21/2015
  - 08/20/2019

- **WorldView-3**
  - Pan Sharpened Color Infrared
  - 10/31/2019

- **RADARSAT-2**
  - SAR