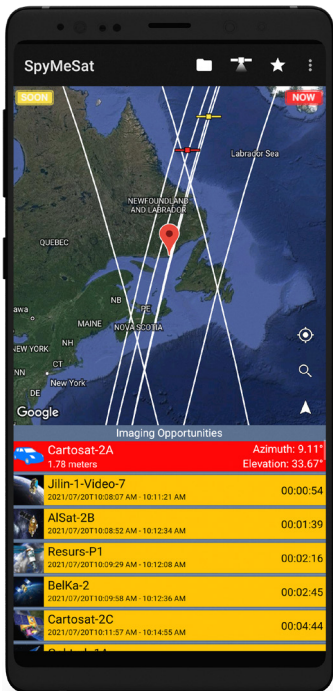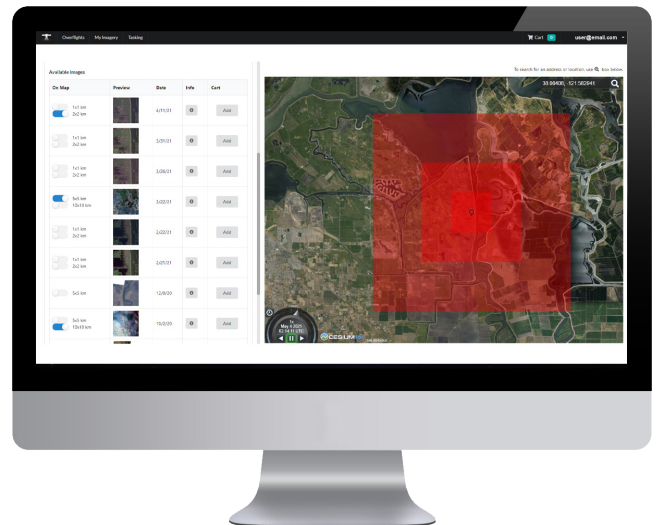# SpyMeSat

Imaging Satellite Awareness

SpyMeSat informs you when satellites are overhead and could be taking your picture – not when you can see the satellite, but when the satellite can see you! More technically, SpyMeSat provides imaging satellite overflight notifications for the user's current location or location of choice. The user may configure notifications to filter by resolution, imaging phenomenology, or even by individual satellite, and the types and timing of notifications can be adjusted for preference. Details of individual predicted passes are provided, along with details about the satellite, including manufacturer, operator, launch date, capabilities, and mission. Real-time data is provided during overflights, including satellite location and real-time, range-based imaging resolution. Overflight notifications even work when not connected to a data network, since all imaging passes are computed on the device itself.

SpyMeSat provides real-time imaging satellite awareness, on-demand access to purchase from leading satellite imagery providers, instant sign-up to our imagery marketplace, and the ability to have a new satellite image taken of any location on Earth. SpyMeSat gives users the ability to preview and purchase the most recent, highest resolution commercial satellite images of any location through an easy and affordable purchase process. The entire process of preview, selection, purchase, and delivery of archived imagery can be completed in seconds, delivering satellite imagery for any location on demand. With the new tasking feature, any user can request that a satellite capture a new image of any location. Tasking status updates inform users of tasking request acceptance, imaging time, and imagery processing and delivery status.

SpyMeSat is a patented, award-winning, consumer app, that's free to browse after an instant sign-up process. SpyMeSat is available on the web or downloadable from the Apple and Google Play app stores. SpyMeSat makes imaging satellites and their imagery more accessible and affordable to the average consumer with an industry-first à la carte shopping model. SpyMeSat can accommodate every budget from individuals to small businesses to large organizations to government customers.
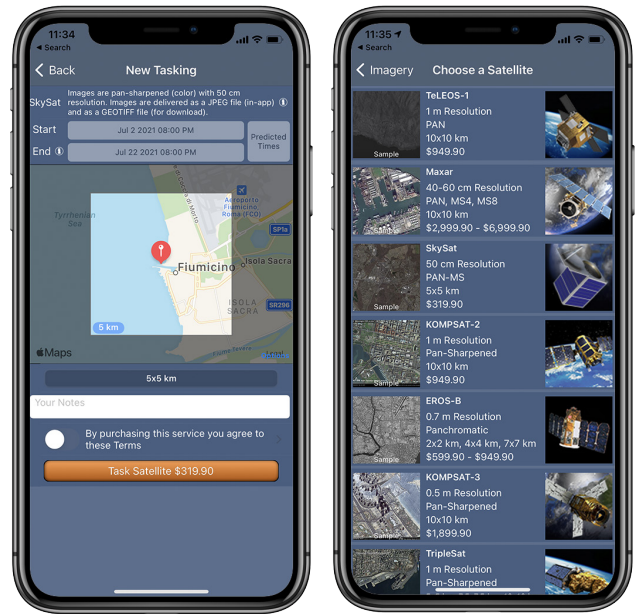
Custom Solutions

Orbit Logic's SpyMeSat app and server architecture can be deployed as a custom, white-labeled solution for the private tasking of any constellation of satellites and connected to any imagery archive(s) for any program. Customization is more configuration than development, so the timeline for deploying a licensed, SpyMeSat-based app solution for your program is quick, cost-effective, and low risk.

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On-Demand Archive Imagery

SpyMeSat provides access to the most recent and highest resolution satellite imagery archive in the world. Set the location of interest through an intuitive map interface, and browse available commercial images sorted by date and satellite. Preview a low-resolution version of the image to ensure quality, and order the image with the touch of a button for immediate download. With the favorites feature, you can create lists of your favorite places in SpyMeSat and get notified when new satellite images are available to purchase. Images purchased are delivered to the app in JPEG format and may be supplemented by an emailed link to download in GeoTIFF format. Review the image on your device and share it with your organization by email, or post it on social media.

New Imagery Collection Tasking

With SpyMeSat's New Tasking feature, SpyMeSat users can request an imaging satellite take a new picture of any location on Earth. SpyMeSat presents the user with several satellites varying in capability, responsiveness, and price that allow the user to review options and select the best satellite for their needs. New satellites are being added to SpyMeSat on a regular basis, making SpyMeSat a marketplace for new tasking! The process for requesting new imagery collection is simple and straightforward with SpyMeSat. No more waiting for feasibility studies and quotes from the satellite operators . . . all pricing and terms and product options are transparent and consistent for all customers.

Eligible satellites also provide regular status updates from the satellite operator, including a notification of planned imaging time several hours before each imaging attempt . . . enabling the customer to get his or her group outside at the exact second of imaging.