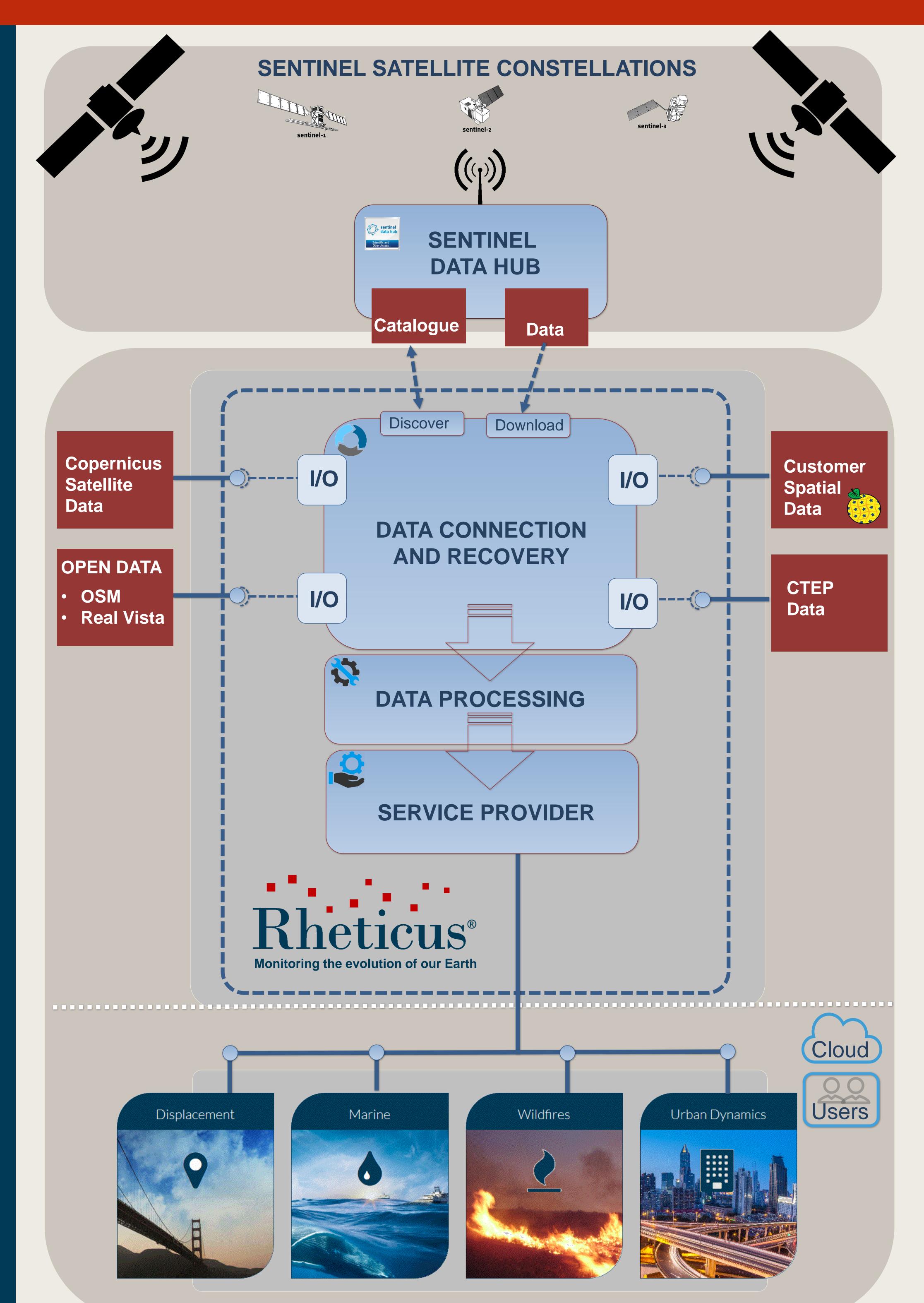


FUSION OF EARTH OBSERVATION AND INSPIRE DATA FOR THE ENVIRONMENTAL MONITORING

Rheticus®

Rheticus® is an automatic cloud-based geo-information service platform, designed to deliver fresh and accurate data and information on our changing world.

Rheticus® provides timely information that fits the needs of a growing number of business (applications). The information is provided as a service and includes maps, reports and geospatial indexes, designed to monitoring several phenomena.



Applications and services available

- Urban dynamics
- Land use changes
- Ground displacements
- Landslides and infrastructures stability
- Wildfire burned areas
- Coastal sea waters quality

Fresh worldwide information

Accessing directly to open data images (i.e. Copernicus Sentinel, Landsat 8 satellites), cartographic data and environmental information, Rheticus® provides timely information over the chosen area.

Depending on the application, the service is provided on a monthly up to a daily base.

Accessible 24h multi-

platform service

Subscribed users can access the information from multiple devices, such as personal computers, tablets & smartphones. Once logged in, users access to a personal area which consist of a dashboard designed to display summary information and user friendly analysis tools, which opens users to a complete set of information over the phenomena.

Accurate information at the lowest cost

Rheticus® guarantees always the best quality-price ratio available on the market, thanks to the use of open data, automatic processing procedures and its cloud based architecture.

Authors

Diomede Illuzzi illuzzi@planetek.it Vincenzo Barbieri barbieri@planetek.it Antonio Pio Lorusso Lorusso@planetek.it



Planetek Italia s.r.l. www.planetek.it







Service available worldwide under subscription

Contact us to became an authorized reseller in your country

Visit <u>www.rheticus.eu</u> and discover the LIVE DEMO

