

eoSCAN (May 2021)

- Alba Orbital's mission to image the Earth every 15 minutes brings in \$3.4M seed round
- Albedo raises \$10 million to offer ultra-high-resolution Earth imagery
- AnsuR and UAV Navigation partner to bring satellite video streaming for UAVs
- AWS chooses to partner with Seraphim for their new Space Accelerator. [AWS Space Accelerator](#)
- Axelspace Series C Funding Draws In More Than \$23 Million. Axelspace funds five of its ten Earth observation satellites
- BlackSky Set For Weekend Launch of 8th and 9th Satellites
- Financial Services Matures as a Market for Satellite Imagery
- [foursquare acquires geospatial analytics and visualizations platform Unfolded](#)
- Iceye and Swiss Re Deal Charts the Future of Satellite and Insurance
- Iceye Releases New Wide-Area Scan Mode SAR Imagery Services . Keeping a wide area ICEYE over land and sea
- LiveEO Enters Strategic Partnership with Planet, Setting Preconditions for Rapid Expansion
- MethaneSAT
- New partnership boosts access to high-quality satellite images
- [NGA Accelerator seeks second cohort of promising geospatial technology companies](#)
- NRO to sign deals with commercial providers of satellite radar imagery
- OroraTech will monitor wildfires with Spire nanosatellite
- Planet Joins New Coalition to Decarbonize Europe's Food System. More info here
- [Planet partner, Geospectrum to help Philippines in disaster management](#)
- SPAC Puts Spire on a Clear Path to \$1 Billion Target
- SSTL signs up Space-Eyes for NovaSAR data
- [Synthetia awarded AFWERX contract to leverage synthetic data and AI-powered object detection](#)
- [Telespazio and Viesgo join forces for a Space-based solution for early fire detection](#)
- [Xylem, Esri partners in water technology and GIS to help utilities streamline data and insight](#)
- Woolpert, Planet Expand Partnership to Offer Geospatial Products in Government Market

- Chinese Space sector continues world-leading post-Covid rebound: Euroconsult quarterly report. [China Space Industry](#)
- Euroconsult: Assessment + Forecast: The Small Satellite Market. Read
- Earth Observation Big Data Service Market Covid-19 Impact In-Depth Industry Analysis 2025
- [Emerging Space Investment Analysis, 3rd Edition \(ESIA3\)](#)
- Geographic Information System (GIS) Market SWOT Analysis, Trends by Types and Application
- GIS Industry Market 2021
- Global Earth Observation Satellite, Data and Service Market 2021
- [Global Methane Assessment report](#)
- InSAR Market Size and Growth 2021-2027
- Mobile Value-added Services (MVAS) Market In-depth Segmentation Analysis 2021-2028
- Precision Farming Market SWOT Analysis by Size, Status and Forecast to 2021-2027
- Satellite-based Earth Observation Services Market

- CGG: Sercel Enter into Exclusive Negotiations with LISS - Low Impact Seismic Sources
- CGG Awarded Equinor OBN Imaging Contract in Brazil
- [Esri and IBM team up to take on climate change with Call for Code](#)
- [Horizon Europe](#) is the EU's key funding programme for research and innovation.
- [NGA seeks enhancements in predicting overhead Geopose](#)

- Australia to create space command under RAAF
 - Canadian edge data centre firms merge. Quebec's Space Economy Jumps to Lightspeed
 - CATALYST Enabling SANSa To Convert SPOT Archive Imagery To CARD4L Analysis Ready Data
 - China launches military observation satellite. China joins the global LEO satellite race
 - Council adopts position on €14.8 billion EU space programme for 2021-2027 ([link](#))
 - CGI To Define PDGS For Airbus' TRUTHS
 - Data from China's Fengyun meteorological satellites available to global Earth system science
 - DE Africa, FrontierSI, COOI Studios and NGIS announce partnership to undertake Industry Engagement Study in Africa
 - EARTO complementary insights on the Interregional Innovation Investments (I3). Read the full Paper
 - EARTO latest recommendations on "Making the New ERA for R&I a Reality"
 - EGNOS and Galileo Integral Part of EU Digital Rail Agenda
 - EUSPA launch creates opportunities for more EO-GNSS synergies. Discover EUSPA here
 - EUSPA is here to create more *made in EU Space* opportunities for EU citizens, business and economy. European GNSS Agency Morphs Into European Union Agency For The Space Program (EUSPA)
 - EU Space Regulation ready to take off
 - European Parliament approved the new EU Space regulation. The European Union Agency for the Space Programme (EUSPA), now a reality, will continue linking EU Space to user needs and will create synergies among Galileo, EGNOS, Copernicus, and the upcoming GOVSATCOM.
 - 'Europe's new space chief is on a mission to reinvigorate the agency' published at Financial Times ([link](#))
 - EU Space technology while addressing climate challenges. Read his piece on EURACTIV here (Manuel Heitor, Portuguese Minister for Science, Technology and Higher Education)
 - EU consultation: New EU urban mobility framework roadmap. Read more [here](#).
 - EU launches AI blueprint in bid to become world leader [Read here]
 - [ESA's new Arctic Weather Satellite flies with a power system by RUAG Space](#)
 - Ethiopia Launches a New Multi-Satellite Ground Station
 - India faces calls to shake up its space capabilities
 - Lithuania to become ESA Associate Member state
 - GSA and the European Investment Bank (EIB) are cooperating to encourage investment in the space-based service economy for Europe. In 2019, the GSA and EIB signed a Memorandum of Understanding (MoU), exploring the investment potential for the New Space Economy.
 - Germany's launch startups race to grow their launch manifests
 - [Geography Matters to NATO](#)
 - Introducing ESA Agenda 2025
 - [ISRO conducts trials for drones to deliver medicines and vegetables](#)
 - Sateliot + Spanish Ministry Of Defense Involved In IoT Smallsat Constellation Project
 - The EU's new €14.8bn space programme is ready to take off
 - The need for free and open data in Earth observation activities
 - [UN in Thailand launches Sustainable Development Goals \(SDG\) online campaign](#)
 - [US Dept. of Education kick starts CTE Mission: CubeSat Flight Week](#)
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- Airborne sensing, laser scans shed light on the Amazon
 - Ball Aerospace and Microsoft Demonstrate Satellite-to-Cloud Data Processing
 - BlackSky Set For Weekend Launch of 8th and 9th Satellites
 - CEO Peter Platzer: SPAC Puts Spire on a Clear Path to \$1 Billion Target
 - Comparing 19 Datacubes
 - Eutelsat, Facebook Expand Express Wi-Fi Coverage in Africa
 - European Space Agency Contracts ArianeGroup For Prometheus Engine Development
 - Financial Services Matures as a Market for Satellite Imagery
 - [Geospatial information to tackle hybrid threats](#)
 - [Innovation is Catapulted in This Environment](#)
 - [Oculii raises \\$55 million to accelerate the future of autonomy with AI-powered radar](#)
 - Planet Taps Astra to Launch Future Missions
 - Starlink teams up with Google for ground infrastructure
 - Space Investments Have Paid Huge Dividends for the U.S. Economy and Security. Read
 - \$ 4.51 Billion growth expected in Satellite-Based Earth Observation Market

- [Adapting to a Changing Threat Spectrum with Real-time Information](#)
- Artificial intelligence is mining the gold in satellite data. CGI Listicle can also be downloaded here.
- [Application of Digital Twin technology goes beyond cities and AEC](#)
- Carbon Mapper Launches Satellite Program To Pinpoint Methane And CO2 Super Emitters. Learn more about Planet's role in Carbon Mapper [here](#).
- Carbon Farming—What is it and what does it mean for global sustainability efforts?
- CGG Delivers 9,300 sq km of Data from Agata Reimaging to Support Brazil's 7th Bidding Round
- conversation with Awais Ahmed, co-founder and CEO of Pixxel
- Copernicus, a solution to the challenges of Public Administrations"! In this video ([link](#))
- Data forest (an [open data platform](#) containing a wealth of information on forest resources, a [main report](#) with the detailed findings of the data analysis, a [digital report: a fresh perspective](#) with a summary overview of the world's forests – a five-minute read)
- [Data privacy trends to watch out for in 2021](#)
- Desert Dust Monitoring Service [DustHUB]
- Digital Earth Africa is now a GEO initiative
- EARTO Communication on "A New Industrial Strategy for Europe"
- Epirus Region: How satellite imagery helped in identifying the risk of coastal water eutrophication. [Read more](#)
- European State of the Climate edition prepared by the Copernicus Climate Change Service, 2020 has been the hottest year ever recorded in Europe
- EU Green Week Partner Event
- Esri Partners with International Community to Scale GIS Technology for Sustainable Development
- First Pléiades Neo EO Satellite Safely Delivered in Orbit
- [Geospatial data for smart growth](#)
- [Geospatial information to implement Sustainable Development Goals](#)
- Here's how NASA keeps track of Earth's cryosphere
- 'Interstellar vision: Europe's space business plan' published at euronews. ([link](#))
- Incorporating "Where" in Open Scientific Analysis to Understand Earth Systems Processes
- Knowledge Centre on Earth Observation to further strengthen evidence-based policymaking ([link](#))
- Measuring NOx levels as an indicator of economic activity
- Mercator Ocean International fully engaged in the #EUGREENWEEK 2021 for #ZeroPollution
- Monitoring coastal changes in Greece
- [National \(US\) Baseline of High-resolution 3D Data](#)
- NASA data helps builds resilience as disasters grow more intense
- NEREUS Annual report for 2020 ([link](#))
- NICFI's Universal Access To Satellite Monitoring Paves The Way To Protect The World's Tropical Forests
- Renewed climate change fight bodes well for Earth observation sectors
- OGC appoints three new members to its Board of Directors
- OGC CEO Dr Nadine Alameh Appointed to Board of UN-GGIM Private Sector Network
- Online Management Presentation: Uniting Viticulture and Technology for a Greener Planet
- Planet Explore 2021. [Call for Speakers](#)
- Planetary computer for a sustainable future. Read more...
- Pléiades Neo constellation satellite safely delivered in orbit. Pleiades Neo Launches with 30 Meter Resolutions
- Preserve Our Oceans in the Portugal Space Atlantic Challenge
- US Private sector seeks bigger role in NASA Earth science programs
- Satellites play vital role in detecting climate change, say scientists
- Satellite measurements of air quality and greenhouse gases: application to regulatory activities
- Satellite imagery key to Google Earth. Read more...
- Saving the planet from space: how satellite observation can help tackle climate change
- Seismic Data Firm CGG Launches Pollution Monitoring Solution
- [Space-based technology that enables charities and local authorities to deliver vital support to the people who need help as a result of the COVID-19 pandemic has been successfully piloted in the UK.](#)
- Space Is the Next Economic Frontier
- Space-Based Earth Observations for Climate Security
- SpaceBridge ASAT™ WaveSwitch™ Artificial Intelligence (AI) Triggers
- [SAR Data Offers Unique Opportunity for GEOINT Sector](#)
- [Synergies between GNSS and Earth Observation](#)
- The Commission's Space for Infrastructure and Building Monitoring Challenge!
- Two Earth-observation satellites lost in Rocketlab launch failure
- Understanding and monitoring urbanisation with Copernicus
- What a glacial river reveals about the Greenland ice sheet
- World's largest iceberg breaks off Antarctic shelf
- [Working for and with the GEOINT Community](#)

- CAPIGI Webinar co-organised with Planet. Click [here](#)
- CAPIGI will host a webinar "Digital Agriculture: Applying automated workflows and artificial intelligence". Register here and learn more about this topic.
- Consultation EU and the Member States in designing digital rules and regulations that deliver the benefits of digitalisation for all citizens. Learn more [here](#).
- Copernicus Industry Workshop 2021 ([link](#))
- Copernicus Masters 2021 competition launched
- "Digital Agriculture: Applying automated workflows and artificial intelligence.". CAPIGI.EU
- e-GEOS that focusses on the New frontiers of Radar based applications COSMO-SkyMed Second Generation: the best SAR constellation on the market integrated with SAOCOM in a unique combination of SAR Systems [clicking here](#).
- Education can empower the future of Europe. [Read here]
- EOcafe 'Index Insurance – A new Business Opportunity?'
- ESA competition to springboard SMEs into international markets - EARSC
- ESA, NASA and JAXA launch EO hackathon
- EMEA + Asia Digital Forum
- EO4GEO- Skills development in Earth Observation and Copernicus User Uptake: the present and future of Coastal and Maritime sector- The Azorean case ([link](#))
- EU Green Week 2021 ([link](#))
- European Research and Innovation Days. [Read here]
- Forest monitoring R&D in the tropics - 14-15 June
- Geospatial World Forum in Amsterdam (20 – 22 October 2021).
- Hack the PPlanet. Competition
- How a leading space agency is preparing their data for the future of analytics
- Is remote sensing a replacement for ground-based monitoring of critical infrastructure?
- IGARSS 2021 ([link](#))
- INSPIRE Candidate Good Practice Webinar is Online
- International Conference on Digital Age & Technological Advances for sustainable development
- Join Planet's EU Green Week Partner Event: Register Now
- Margrethe Vestager explains the EU's position in the global battle for data [Watch here]
- MarineData4Asia: New event by the Copernicus Marine Service ([link](#))
- Nereus Horizon Europe Webinar with the Commission ([link](#)).
- [Networking Fridays](#)
- Sharing geospatial data on the environment – evaluation (INSPIRE Directive), deadline 12/07. [Participate here]
- [SWF Summit for Space Sustainability](#)
- Switch to Space (YOU Space)
- UN COPUOS Guidelines for the Long-term Sustainability of Outer Space Activities – Dr. P. Martinez & S. Di Pippo ([link](#))
- 4th New Space Atlantic Summit - 8th June 2021
- -WEEK 2021 – Call for proposal : Side Events, Virtual Exhibit and E-posters
- 119th OGC Member Meeting

Opportunities

- Calls 2022 – Tentative dates
- Call for Nominations for the GEO SDG 2021 Awards!
- Digital Skills and Jobs Platform: the one-stop-shop to close Europe's digital skills gap [Read here]
- [GIS4Schools](#)
- Europe's Digital Decade: Commission launches consultation and discussion on EU digital principles [Read here]
- European Commission launches survey to evaluate European Research Area policy framework, deadline 24/05 [Participate here]
- Frontex: Framework Contract for the Provision of Services for Business Content Development Related to the Data Management and Analytics Software Used by Frontex (Deadline 09/06). [Read here]
- HEurope. The programme currently has new [open calls](#) relevant for clusters.
- Multiple Framework Contract with Reopening of Competition for Provision of Services for Geographic Information Systems and Geospatial Intelligence/Imagery Intelligence Consultancy-under T&M Conditions. (Deadline 18/04). [Read here]
- Service Contract for the Provision of 'Study on Enhancement of the Maritime Surveillance by Applying Algorithms for Behaviour Analysis. (Deadline 29/06). [Read here]
- Sharing geospatial data on the environment – evaluation (INSPIRE Directive), deadline 12/07. [Participate here]
- 3rd IMPACT EdTech open call is now open (Deadline 30/06). [Read here]
- ESA Business Opportunities page.> RACE Dashboard Challenges 2021
- EUSPA is currently hiring 20+ motivated professionals.
 - › Space Systems for Safety and Security (4S) Applications
 - › Intelligent Transport
 - › Space for Urban Air Mobility
 - › Immersive Reality
 - › Smart and Uncrewed Shipping
 - › NHS Future Hospitals Initiative
 - › Space4Rail
 - › Open call for proposals 2020 (FUTURE EO-1 programme)
 - › Call for proposals for Downstream Applications in ARTES 4.0
 - › Space Resources
 - › Circular Economy
 - › Commercial Space Transportation Services open call for proposals
 - › NAVISP open call for proposals
 - › Investing in industrial innovation – INCUBED
- Impact of Covid-19 on Satellite Based Earth Observation Market 2020-2028
- Impact of Covid-19 on Remote Sensing Laser Systems!
- NASA, ESA, JAXA Host Hackathon To Study COVID-19's Environmental Effects
- Potential Impact of COVID-19 on Industrial Operational Intelligence Solutions Market

