

eoSCAN (April 2021)

- Aussie's Spiral Blue Computers Partner With Polish SatRevolution STORK Satellites
- Axelspace Expands Partnership with KSAT
- [AWS to launch Space accelerator program for startups](#)
- BlackSky strikes deal with Rocket Lab to launch eight more satellites in 2021
- [Capella Space and In-Q-Tel forms strategic partnership to advance technology development efforts. Capella Space aims to tap \\$60 billion intelligence market with new imagery](#)
- CNES and Capgemini step up cooperation on major climate challenges
- [Esri and SAP advance integration of business technology and GIS platforms](#)
- EOSDA's Max Polyakov Shares LEO Agriculture Constellation Plans
- German startup Isar Aerospace signs first launch contract
- [HERE to include Tomorrow.io weather data to improve operational efficiency for enterprises](#)
- Iceye Opens New Spacecraft Production Facility in Irvine, California, Expands U.S. Manufacturing, Research and Customer Operations
- ICEYE Targets IC With In-Q-Tel Partnership
- LeoStella sees opportunity to work with SDA
- LiveEO startup secures €5.25 million funding
- [Mapbox and Sparkgeo announce implementation partnership](#)
- Microsoft and Thales work to automate satellite image processing
- [Placer.ai launches marketplace to bring leading data tools together](#)
- [Satellite Vu raises \\$5m to support the green industrial revolution](#)
- Spiral Blue secures satellite partner ahead of launch
- [2021 could be year of Space industry](#)
- Airborne UAV Remote Sensing Market Competitive Research
- Dodge Data Analytics Smart Market Report
- Earth Observation Satellite Market 2021
- Euroconsult: Smallsat Market Report Updated
- Global Infrared Transceiver Market 2021
- Hyperspectral Remote Sensing Market 2021
- InSAR Market to witness astonishing growth with Key Players
- Interferometric Synthetic Aperture Radar (InSAR)
- NSR's Global Space Economy Report Now Available. [NSR Global Space Economy \(NGSE\)](#)
- [Prospects for the Small Satellite Market](#)
- Quarterly SmallSat Market Intelligence Report published. [Small Satellite Market Intelligence Report.](#)
- Remote Sensing Services Market
- Satellite Remote Sensing Market
- Satellite Remote Sensing Market Size 2021
- Series A Funding Round For Orbital Sidekick Completed
- [Space Capital report](#)
- Three Essential Trends Driving SAR Market Share By 2026
- WGIC Geospatial AI/ML (GeoAI) Report.
- 1Spatial announces Multiyear contract with Department for Environment, Food and Rural...
- Aerospace UK Ltd's £500K Contract With UK Ministry Of Defence Space Directorate
- CGG Leads European Space Agency Plastic Pollution Innovation Study
- ESA Selects SSTL to Build HydroGNSS Earth Observation Satellite
- Global Counterspace Capabilities: An Open Source Assessment
- ICEYE Reports Contracts Valued at \$50M in 2020 and Announces New Launches to Meet Growing
- Mapbox and Sparkgeo announce implementation partnership
- US Army Awards Maxar GEOINT Contract Worth up to \$48M
- Satellite manufacturer LeoStella eyeing opportunities in US defense market
- Startups selected for geospatial intelligence accelerator program
- QinetiQ Secures Hypersat Contract for Next Gen Hyperspectral Satellite Development

- [AI, ML finding space in Indian higher education](#)
 - APAC, Europe, America region to become a profit hub for Remote Sensing Services market
 - CDC and SANSA Sign MOU for Collaboration on Major Infrastructure Initiatives
 - China launches new Earth observation satellite . China launches a second Gaofen-12 Earth observation satellite
 - Commission Knowledge Centre on Earth Observation
 - Council adopts position on €14.8 billion EU space programme for 2021-2027.
 - Copernicus 2: The future of the Copernicus programme
 - Commercialisation of space a 'priority' for European agency
 - Discover how EU Space is serving the environment.
 - Europe's new space chief is on a mission to reinvigorate the agency
 - ESA, CNSA heads discuss future space plans
 - ESA Chief Calls For European Space Policy Summit
 - EOA earth observation forum goes online
 - Earth observation and statistics for the SDGs
 - Europe must be ambitious to stay ahead in the space race, says ESA
 - EU should make better use of its space assets, auditors say
 - EU Cohesion policy
 - EU Council adopts position on €14.8 billion EU space programme for 2021-2027
 - EU launches AI blueprint in bid to become world leader [Read here]
 - Europe fit for the Digital Age: Commission proposes new rules and actions for excellence and trust in Artificial Intelligence. [Read here]
 - European Drone Regulations: Expert Perspectives
 - Four satellites planned to start a space-based network
 - Kratos awarded approximately \$30 million to support Space-related national security efforts
 - [May 'The Fourth' be with us](#)
 - National Data and National Sovereignty
 - Synergies between GNSS and Earth Observation
 - [The UN releases its Geospatial Strategy for 2021-22](#)
 - The Philippines should be a satellite connectivity showcase, but it's not
 - UN in Thailand launches Sustainable Development Goals (SDG) online campaign
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- Accelerate DevOps with Continuous Integration and Simulation
 - Aerospace, big data management is an increasingly profitable business
 - Amazon Web Services Joins USGIF as Strategic-Level Member. Amazon Web Services Joins The United States Geospatial Intelligence Foundation (USGIF)
 - ASAL provides EO data to the International Charter Space and Major Disasters
 - AWS, venture capital firm launch space startup accelerator
 - AW Drones
 - Better understanding of historic changes in our coastlines is vital to their management, now and into the future. Read more
 - Cube Satellites – Is Your Company Prepared for Future Growth?
 - [Digital solutions to future-proof operations](#)
 - Earth observation and statistics for the SDGs
 - e-GEOS and the new frontiers of RADAR-based applications
 - ESA and EU Member States move ahead to prepare European STM Conference
 - ESA awards Euroconsult and ESPI with study on the future of European space transportation
 - Europa Technologies launches europalQ property intelligence
 - Exploring a new approach to innovation in the space sector
 - Galileo provides a new exclusive function – the Return Link Service
 - [Geospatial and 4IR technologies shape the roads of future](#)
 - Geospatial Information in Every System
 - Intersection of mapping science and geospatial 2.0
 - [Fugro in Dutch Financial Times](#)
 - [High-precision positioning technology to secure power system](#)
 - [How location-aware AI is moving businesses forward](#)
 - How Space is Moving Toward a Democratized Future
 - iPhone moment for the Earth observation industry
 - [IKEA invests in mapping technology startup what3words](#)
 - [Innovation, digital twinning and 4IR](#)
 - [Intersection of mapping science and geospatial 2.0](#)
 - LeoStella sees opportunity to work with SDA
 - Maximizing Operational Intelligence with AI
 - [NSR Global Space Economy](#) report
 - OGC and CRN partner to establish a Unique Geospatial Real Property Identifier
 - OGC Seeking Participants in the 2021 Disaster Pilot
 - Persistent Scatterers Interferometry (PSI)
 - quantum technologies and GNSS at the EPIC Quantum Technology Meeting. Discover the key takeaways!
 - QuinetIQ To Lead Hypersat's Hyperspectral Satellite Design Development
 - [Trimble Joins the Responsible Business Alliance](#)
 - Real-Time Global AIS Tracking Augmented By exactEarth's Latest Service
 - Research and Innovation at the heart of the EU Taxonomy. [Read here]
 - Spire Agrees to Host OroraTech's First Wildfire Monitoring Payload
 - SpaceX Sends 60 Starlinks Skyward
 - Space Climate Observatory is helping to reshape Africa
 - Speech by Executive Vice-President Vestager at the press conference on fostering a European approach to Artificial Intelligence [Read here]
 - [SWF Global Counterspace Capabilities Report](#)
 - [Visualization is the key to unlocking value of location data insights](#)
 - What Do Geospatial Standards Look Like in 2021?
 - 10 Properties of Secure Embedded Systems

- Archived Training Dataset Downloads now Available on Radiant MLHub. [Read more »](#)
- boom in satellite technology is revolutionizing the way we see the Earth
- [Carbon Mapper launches satellite program to pinpoint Methane and Carbon Dioxide super emitters](#)
- Celebrating Women Leading the ML4EO Community
- CGG's Smart Data Solutions Business Optimizes Performance of Plexus Data Management System
- CGG and dCarbonX Sign Strategic Agreement for Decarbonisation Exploration
- Cheaper 'real-time data' needed for earth monitoring services
- Copernicus: European State of the Climate 2020
- Copernicus Marine Service, Beyond Ocean Data
- Copernicus and Galileo: boosting their integration and synergies around the world
- Cheaper 'real-time data' needed for earth monitoring services
- [Democratizing geospatial knowledge](#)
- EO4GEO April newsletter
- ESADownstreamGateway
- ESAIL captures two million messages from ships at sea
- Eric Berger, Elon Musk, and the Stars of SpaceX's Origin Story
- Farmer Charlie's Space-Powered Smart Agritech Platform
- GEO Indigenous Alliance
- [Geospatial data for better civic services](#)
- Geospatial Infrastructure — A Prerequisite for Efficient Digital Twins
- [Geospatial for optimized processes](#)
- [Geospatial Knowledge Infrastructure Summit](#)
- Geospatial information for societal, economic growth
- [Geospatial coming into mainstream](#)
- [Geospatial AI/ML \(GeoAI\) Applications and Policies – A Global Perspective](#)
- [Geovation announces new GeoTech and PropTech start-ups for Accelerator Programme](#)
- Google introduces Timelapse in Google Earth's biggest update seen since 2017
- Knowledge Centre on Earth Observation will officially start its activities.
- How We Use Technology Inspired by Bats to See Water Availability
- [Innovation in Remote Sensing Technologies for accelerated Climate Action](#)
- [Innovation, digital twinning and 4IR](#)
- Images from space could bolster the global economy – here's how
- Machine Learning Offers New Opportunities for Geospatial Applications
- Major Earth satellite to track climate change. Read more...
- Maxar's WorldView-3 Imagery Update Of The Suez Canal Blockage
- Measuring shoreline retreat with Earth observation satellites
- Monitoring methane emissions from gas pipelines
- New oil palm map to inform policy and landscape-level planning
- OGC seeks public comment on new Sample Markup Language for Artificial Intelligence Machine Learning Standards Working Group Charter
- **Planetek Italia Srl becomes a "Benefit Company"**[Full information on our website](#)
- Powering diverse Earth Intelligence applications
- Partnership for the Goals: Earth Observation and Statistical Communities Unite for the SDGs
- Radar satellites can better protect against bushfires and floods
- Remote sensing companies share satellite views of ship stuck in Suez Canal. Read more...
- Rapid expansion of human impact on natural land in South America since 1985
- Raytheon Develops New Tech Capabilities for Future Land-Observing Satellites
- [SAR renaissance](#)
- SAR imagery with 15-centimeter resolution.Read more ...
- Shrinking sea meadows store more carbon than forests.
- Socially Responsible Data Labeling
- State of the Climate reports record-high temperatures in 2020
- Space technology and the Blue Economy: a crucial integration for a greener planet
- [Space + Spatial for growth](#)
- Satellite-based laser altimeters to capture accurate terrain models
- Super computer analyzes environmental data across planet
- Synergies between GNSS and Earth Observation
- [Tech, infra investments to boost AEC sector](#)
- [Third wave of democratized geospatial knowledge](#)
- Tracking atmospheric pollution by the hour
- USGS Landsat Satellites Enable Google to Portray Global Change
- Quantum Physics to Disrupt Geospatial Industry over the Coming Decade
- What Are the Factors Driving Europe SAR In Space Sector Market Forecast?
- Women's geospatial perspectives bring new ways of thinking
- 2020 – The Year of Natural Hazards
- 3D timelapse videos on Google Earth
- 3D geoinformation to identify urban farming sites
- 5 [ways in which geospatial technology is supporting circular economy practices](#)

- [Big Data Analytics via Satellite, 4th Edition \(BDvS4\)](#)
- Careers – Opportunities and the future of space at 5 - 10 years
- [CEOS Annual Meeting: Capacity Building and Data Democracy](#)
- Climate Science from Space conference
- Cloud Connectivity in Space Webinar Series
- Detect ground movement using CATALYST's InSAR technology on UP42
- [Delegation of the European Union to India](#)
- egeos webinar is dedicated to SAR capabilities that e-GEOS can deploy using the best constellation on the market. [Read more](#)
- Earth Observation Info Days 2021
- ESA DG Press Conf "ESA AGENDA 2025", Apr 7
- [European Research and Innovation Days 23 – 24 June!](#)
- EU Africa Business Forum. REGISTER NOW
- FOSS4G 2021
- GEO 2021 Virtual Symposium (21 - 24 June 2021)
- Geospatial media nominations. [Geospatial World Forum 2021](#). Nominate your project
- [Geospatial World Forum](#) (20-22 October)
- [Global Counterspace Capabilities: An Open Source Assessment](#).
- Global Geodesy Forum: The Power of Where - The Value of Geodesy to Society, Earth Day, 22 April 2021
- Green and Digital Transition in the Recovery Plans: The sovereignty of technology and innovation. registration here.
- H2020 avoiding financial mistakes
- International communication on climate change media workshop 17-18 June. Registration is free
- Hack the Planet Competition 2021. RSVP now!
- How can satellite technology help support business sustainability? [Click here to register](#)
- ISRO Invites Registrations for One-day Workshop on Earth Observation-based Mapping
- ISDE12
- [MarineData4Asia](#)
- New frontiers of Radar based applications COSMO-SkyMed Second Generation. [clicking here](#).
- UP42 | CATALYST Webinars
- SATELLITE 2021
- Space for Twin Cities: Green and Sustainable Cities at the ESA Downstream Gateway website.
- Space for Twin Cities: Green and Sustainable Cities
- Space for Cultural Heritage Workshop
- Space for Finance: How Space Technology can Support the Digitalisation and Greening of the Financial Sector
- Space Crossroads online series
- [3rd Summit for Space Sustainability. website](#)
- 3 Ways to Transform Satellite Imagery Into Insights Using Machine Learning

Opportunities

- GSA procurement procedures.
- RACE Dashboard Challenges 2021
- Space Systems for Safety and Security (4S) Applications
- Earth Observation for smart statistics
- ESADownstreamGateway.
- ESA invites ideas to open up in-orbit servicing market
- Intelligent Transport
- Space for Urban Air Mobility
- Immersive Reality
- Smart and Uncrewed Shipping
- Sharing geospatial data on the environment – evaluation (INSPIRE Directive), deadline 12/07. [\[Participate here\]](#)
- NHS Future Hospitals Initiative
- Space4Rail
- Open call for proposals 2020 (FUTURE EO-1 programme)
- Opportunities for UK satellite organisations across Brazilian agriculture. [Find out more and register](#)
- [monthly ML4EO](#)
- COVID-19 Impact on Satellite Remote Sensing Market Share, Size, Trends
- [Defense spending post-COVID](#)
- Global High Altitude Platform Market Research Report 2020 (Covid-19 Version)
- Space in response to COVID-19

