

eoSCAN (May 2020)

Company Highlights

- Airbus will support France and India to monitor climate change with TRISHNA
- BlackSky Offering Remote Access to Global Monitoring and Satellite Imaging Services
- Building satellites amid COVID-19
- COVID Analytics puts Geospatial Industry in Spotlight
- ICEYE Demonstrates New SAR Interferometry Capability
- In the recession, space firms should focus on Earth imagery
- New export controls from Dept Commerce
- NGA Taps Maxar To Do Land Use Change Detection
- SatSure, Songhai Labs Partner for Agriculture Tech in Africa
- Seed Round Closed by Earth Observant
- Six Additional Planet SkySat Smallsats to Launch During the Summer
- TUM to lead AI Future Lab for Earth observation
- Airborne UAV Remote Sensing Market Comprehensive Study with Key Trends, Major Drivers
- Earth Observation Market Segmentation 2020
- Earth Observation Market Dynamics, Segments, Size and Demand 2019-2029
- Europe IoT Sensor Market – Industry Analysis and Forecast (2019-2026)
- Geospatial World Readers' Survey
- Global Hyperspectral Remote Sensing Market 2020
- Global Remote Sensing Satellites Market 2020
- Global Satellite Remote Sensing Market 2025 potential scope for growth in the years
- Global Satellite Remote Sensing Market (2020-2026) | Latest COVID19 Impact Analysis
- Global Drone Services Industry
- HAPS Alliance of aerospace firms aims for the stratosphere to create telecoms market
- How Coronavirus is Impacting Earth Observation Satellite Market 2019
- InSAR Market Analysis by Region Analysis and Business Development, By 2025
- Latin America Commercial Satellite Imaging Market Sophisticated application by 2025
- Medium and Large Satellite Market by Types and Application with Construction – Global Forecast
- Nano Satellite Industry & Technological Innovation
- Optical Satellite Communication Market Progressive Industry Research Report Outlook to 2026
- Satellite Remote Sensing Market estimated COVID-19 outbreak Impact on global growth In 2020
- Satellite Remote Sensing Market Report Top-Companies Offerings And Market By End-User
- The State of Commercial Earth Observation – May 2020
- Why space companies could be 'more resilient' during downturns: Space Capital
- Capella Space Signs SAR Imagery Contract with the Department of Defense
- DASA awards 13 contracts for EO/IR sensor capability projects
- Four UK Companies Teaming Together to Develop Additional Space Capabilities
- Maxar's Award of \$20 Million in NGA's Contracts
- Maxar Selected to Deliver Change Detection and Land Cover Classification Services to National Geospatial-Intelligence Agency
- Private Division and European Space Agency Partner for New Kerbal Space Program Update
- Small Business Administration Rule Disqualifies Many Space Startups from Coronavirus Relief Loans
- Space technology startup VestaSpace raises \$10 mn from Next Capital LLC
- Space apps COVID-19 challenge
- Space Angels Announces Branding Realignment and New \$50 Million Venture Capital Fund

- As the European Union celebrates Europe Day, we take a look at how the EU space programmes are helping the European Union achieve the concrete goals of a more united and prosperous Europe.
 - As the Proba-V minisatellite hands over its mission to monitor growth of the Earth's vegetation to Copernicus Sentinel-3, it will be free to perform experimental monitoring over Europe and Africa.
 - The Copernicus Start-up Programme – supporting innovation in Europe, what's new?
 - Copernicus Sentinel-6 which, from November 2020, will provide ocean topography measurements over the next decade is currently undergoing tests in Germany.
 - COVID-19 lockdowns significantly impacting global air quality. COVID-19 Impacting Weather Forecasts. COVID-19 is affecting weather observations
 - China's New Ocean-Monitoring Satellite Passes Factory Tests
 - China's Ocean Satellite Data System Debuts
 - Countries can work together with Earth observation organizations toward building back better after the outbreak
 - EARS: Preparing the Future Downstream Services (May 2020)
 - EARS: EARS Letter to Commissioner Breton (2020)
 - EARTO Paper on the EU Economic Recovery Package - Mobilising European RD&I Capabilities & Skills towards EU Economic Recovery Post COVID-19. EARTO Paper
 - Egypt and France sign space science and technology cooperation agreement
 - European State of the Climate 2019: a year of weather in the context of climate change
 - ESA launches COVID-19 custom script contest
 - ESA ([link](#)) on how information from the Copernicus Sentinel satellites can address the crisis we are facing now and provide sustainable solutions in a variety of areas such as transport and agriculture
 - Earth Observation: a Tool for a More Resilient and Sustainable World?
 - EU's Space Programme, through its satellite navigation system Galileo and its Earth observation component Copernicus, has been deployed to strengthen Europe's response during the coronavirus.
 - how elements of the EU Space Programme have helped us understand the impact of, and contribute to the fight against, the pandemic ([link](#));
 - India Witnesses Significant Drop in Pollution Levels Due to Lockdown, Reveals Satellite Data
 - India's decision to allow private participation in space sector gets a thumbs up
 - ISRO facilities to open for startups, private firms; new geospatial policy soon
 - Interview With Igor Driesmans, EU Ambassador To ASEAN
 - Korea's environment-monitoring satellite sends first images
 - Mapping Hot Spots Using Satellites to Prepare for UK Summer Heatwave
 - Members of the European Parliament, the legislative branch of the European Union, are pushing for a recovery plan for space companies hurt by the coronavirus pandemic.
 - Myanmar to launch its first satellite in 2021 with Japan's help
 - Nigerian Space Agency, Dr Francis Chizea Takes Over Leadership
 - NEC to Provide Vietnam with 'LOTUSat-1' Earth Observation Satellite System
 - New JAXA website provides hourly global measurements of precipitation
 - Philippines bids farewell to satellite that launched enviro policy into the space age
 - Research looking at the application various space technologies for the finance sector in developing countries.
 - Rwandan Government Cabinet Approves Draft Law Establishing Rwandan Space Agency
 - SERVIR produces maps to support efforts against locust outbreak in Eastern Africa
 - Statistics and data from geospatial offices will play crucial role in supporting all decision-making activities during the recovery from COVID-19.
 - Space agencies redirect resources to support COVID-19 studies
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- Airbus and Xenosis sign payload contract for new Bartolomeo platform on the ISS
 - Airbus Will Support France And India To Monitor Climate Change With TRISHNA
 - As European governments plan their phased recoveries from the COVID-19 lockdowns, the positioning delivered through satellite navigation is becoming more important than ever.
 - Britain's £5 billion rival to EU's Galileo satellite project faces scrap
 - COVID-19 Industrial Clusters Response Portal
 - CROP PROTECTION & THE EU FOOD SYSTEM
 - ECCP COVID-19 Industrial Clusters Response Forum
 - ERRIN Position on the Mission on Climate Neutral and Smart Cities. [position paper](#)
 - exactEarth joins Mayflower Autonomous Ship Project
 - GGGI achieved impactful results in 2019 through delivering urban planning, infrastructure
 - Learning the language of sustainable hydropower development
 - LeoLabs unveils automated Collision Avoidance service
 - Loon, Intelsat, Nokia, others see 'untapped commercial opportunity' in the atmosphere
 - NewSpace Systems to Supply Product for the Kinéis Smallsat IoT Constellation
 - [Proyecto AW-Drones](#)
 - Satellite IoT Network Development by New Company SatIoTLab
 - Satellites map the global flow of oil
 - Seraphim newsletter
 - Shedding new light on China's offshore aquaculture industry
 - The Internet of Things (IoT), along with technologies like Cloud and AI, is of great use during the crisis. When combined with sat-nav technologies like Galileo, IoT solutions can bring even more value.
 - [The role of oil and gas in a transitioning world](#)
 - Quantum prepares the way for next generation telecommunication satellites
 - \$3.5 Million in Funding Acquired by Infostellar

- Aeolus Space Mission Goes Public – Already Hailed a Success
 - Aerial maps enabling social distancing for COVID hotspot management
 - Antarctica: the final coronavirus-free frontier. But will it stay that way?
 - Ball Aerospace Conducts CDR for Space Force's Next-Gen Operational Weather Satellite
 - Beyond
 - Copernicus Observer magazine survey here.
 - Copernicus Emergency Management Service monitors wildfires in Ukraine
 - Climate Crisis: The \$600B Problem One Company Is Trying To Weather
 - Don't Miss It: INSPIRE Coverages Demystified
 - Earth satellite data will be examined to find answers to coronavirus
 - Escape from Your Daily Routine with Our Amazingly Beautiful Satellite Images for [May](#)
 - [Eye in the sky: Europe deploys its Space tech in fight against Covid 19](#)
 - European Space Policy Institute (ESPI)
 - GEOBON and Microsoft launch US\$1 million grant programme: EBVs on the Cloud
 - Interdisciplinary Centre of Marine and Environmental Research and Co-Chair of [GEO MBON](#) – GEO Marine Biodiversity Observation Network
 - GEO and UN-Habitat open call for expressions of interest to support sustainable urban development
 - Geoinformation in times of crisis
 - Government Satellite Networks: Preparing for Unprecedented Events
 - Geomatica Cloud
 - How Europe Deploys its Space Tech to Prevent Lockdown Chaos and Help Logistics Firms
 - In just 16 years, Antarctica and Greenland have lost enough ice to fill Lake Michigan
 - Industry Leaders Sound Off on OneWeb's Collapse
 - Industry welcomes new commerce dept norms for remote sensing sector
 - Largest Ozone Layer Hole Formed over the Arctic last Month is Now Closed
 - Managing Wildfires With Assistance From Satellites
 - Maps are (Still) Important Again
 - New Standard in Large Format Aerial Imaging
 - New Solution for Crop Monitoring Debuts
 - New Copernicus Marine Near-Real Time Sea Ice Thickness Product
 - Open Earth Observations for Sustainable Urban Development
 - Ordnance Survey to create the Ordnance Survey of Dubai
 - Probing the Environment for COVID-19 Impacts and Links
 - Record-size ozone hole over the Arctic now healed and closed
 - Satellite imagery is helping to detect plastic pollution in the ocean
 - Satellite Applications Catapult. Explore Our Facilities - Data Access & Storage
 - Sentinel-6A gets an earful
 - Space technologies can help solve Earth's challenges (op-ed)
 - Space Development Agency Seeking Input
 - Spring Greening in the Taklamakan Desert
 - Tackling the pandemic by geospatial mapping
 - Terabytes From Space: Satellite Imaging is Filling Data Centers
 - The largest ozone hole over the Arctic ever recorded is now plugged
 - The search for the missing plastic
 - The Evolution Of Landscape Monitoring
 - Why the coronavirus lockdown is bleating marvellous for goats and other wild animals!
 - World's first weather satellite launched 60 years ago
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- Catapult webinar events
 - [Copernicus Marine Service](#) provides with free of charge marine data and information which are a real asset to fulfill project's objectives.
 - Discover the untapped potential in combining positioning data from Galileo and EGNOS with Earth observation data for agriculture in the EO4AGRI online workshop on 26 May 2020.
 - EUMETSAT training events on the use of Copernicus data
 - EARSC (Virtual) EOcafe: The European Earth Observation Industry in the time of CoVid!
 - [ENVI SARscape. ENVI SARscape Analytics](#)
 - Geomatica Cloud
 - Geospatial webinars
 - In global virtual hackathon, Earth satellite data will be examined to find answers to covid-19
 - [Join the webinar on 'Geospatial Information and Privacy: Policy Perspectives and Imperatives for the Geospatial Industry.'](#)
 - For agriculture there is a great untapped potential in combining positioning data from Galileo and EGNOS with Earth observation data. Join the Galileo, EGNOS, and Copernicus for Agriculture online workshop on 26 May 2020.
 - [Online Copernicus Hackathon on Cultural and Natural Heritage](#)
 - [Stepping Up Cybersecurity using Geospatial & AI: Lessons during Lockdown](#)
 - This year's Galileo Masters Kick-off will take place with a webinar on 26 May highlighting how space data can support human lives, health and development. Don't miss this opportunity to meet with the key stakeholders and the partner community of 121 organisations.
 - UK Space Sector COVID-19 Webinar
 - United Nations Institute for Disarmament Research (UNIDIR), in cooperation with SWF
 - Webpage dedicated to Horizon Europe European Partnerships. [page](#)

AfriGEO is conducting a survey to help us better understand your Earth Observation data needs and challenges in responding to or monitoring COVID 19 situations. African countries Survey.

Analysis on New Product Launches in Covid-19 Related Markets-Satellite-Based Earth

Apps challenge to tackle Covid in Bahrain

Coronavirus (COVID-19) Business Impact – Hyperspectral Remote Sensing Market Demand

Coronavirus COVID-19 Global Cases

Coronavirus: A global perspective

COVID-19's Remarkable Changes to the Environment Seen From Space [Video]

COVID-19 Industrial Clusters Response Portal

COVID analytics puts geospatial industry in spotlight

COVID-19 pandemic, a wake-up call for R&I

Check Out the COVID-Special Edition of Geospatial World

Effects of the coronavirus COVID-19 on aquaculture

EARSC (Virtual) EOcafe:

- RECAP: EARSC (Virtual) EOcafe: Food security in the time of CoVid!
- RECAP of EARSC (Virtual) EOcafe: Copernicus and EuroGEO in the time of CoVid - What next? (link)

ESA COVID-19_crisis_Measures_to_ensure_business_continuity_in_the_European_Space_industry

Economic impacts of COVID-19 are visible from space

EU joins coronavirus global response. Read more [here](#).

European clusters and SMEs face unprecedented challenges as the COVID-19 outbreak impacts us all globally. We want to ensure that the "SMEs Go International: Technical Assistance Facility for SMEs" Facility.

- BULGARIA: Effects of COVID-19 on PropTech companies
- FRANCE: Special Newsletter on COVID-19 Action
- GERMANY: First clinical trial of COVID-19 vaccine approved
- COVID-19 impacts on INTERREG project
- Answers from the NYT to your COVID-19 questions
- Studies on COVID-19 and its impact
- Contact tracing solution with Facebook-, Google- and Microsoft data
- Statistical modelling of COVID-19 risk factors
- BULGARIA: Plexiglas screens for a safer work environment
- POLAND: Solutions in transportation
- Enterprise Europe Network: supporting SMEs during the COVID-19 crisis
- ROMANIA: COVID-19 Economic Impact Monitor

Esri's COVID-19 GIS Hub

JRC: Science and Knowledge in a time of crisis. Read more and view the document [here](#).

Impact of COVID-19 Outbreak on Learn details of the Advances in Geological Remote Sensing

Location Analysis Can Support and Enhance Immediate Government Response to COVID-19

Minister Al-Mashat discusses socioeconomic impact of COVID-19 in Egypt

NASA, ESA, and JAXA Launch Virtual Hackathon to Develop COVID-19 Solutions

NASA, Partners Launch Virtual Hackathon to Develop COVID-19 Solutions

NASA Launches COVID-19 Hackathon

Recovery from the COVID-19 crisis and the EU long-term budget

SA space agency assisting government to help flatten Covid-19 curve

Social distancing app uses space to save lives

The Economic Impact of Coronavirus on Earth Observation Satellite Market Projected to Augment Cagr During the Forecast Period until 2051

This coverage takes a look at GNSS and the coronavirus response. The GSA has also compiled a database of location-enabled applications on its website that may prove useful in tackling the pandemic

