

eoSCAN (November 2019)

Company Highlights

- Airbus, Thales enter fray for Hanoi intelligence observation satellite
 - Australian startup to launch next-gen smallsats
 - China announces open sharing of Gaofen data
 - Digital Earth Africa: Enabling insights for better decision-making
 - EOS's Radar in a Constellation of Microsatellites
 - GEO Canberra Declaration
 - GEO Week 2019 launches new investments and partnerships to boost the economic impact of Earth observations
 - Iceye offers commercial access to one-meter resolution SAR imagery
 - ICEYE and RS Metrics enter into agreement to provide unmatched global iron ore stockpile monitoring
 - Japan announces open sharing of radar satellite data
 - Facebook and Maxar are working together to map for a better world
 - Maxar's Deep History
 - MetaSensing Italia to Build StarSAR-X Earth Observation Satellite
 - Planet stepping up marketing to defense and intelligence agencies
 - SkyfloX – monitor our planet with sensors smartly mounted on airline fleets
 - Soar and China Siwei Surveying and Mapping Technology Partner for "Incredible" Satellite Mapping and Imagery
 - Space companies are trying to tap into new markets with big data
 - Space and tech leaders sign on for GEO Week Industry Track
 - Spire Global expands global footprint with new US office in Washington DC
 - SSTL Engages in a NovaSAR-1 Tasking and Data Acquisition Arrangement with the Philippines
 - Switzerland Synota gmbh and Materion partner on Copernicus EO satellite
 - The Philippines signs agreement for access to NovaSAR-1 satellite data
 - TCarta Opens Jamaica Office to Provide Geospatial Services to Caribbean Region
 - Umbra Emerges with Plan to offer 25cm Radar Imagery
 - Using Machine Learning and Neural Networks for advanced space solutions
 - UK and Australia team up to use space technology to protect Pacific from climate change and natural
 - \$3M collaboration between Google and GEO to open Earth mapping data
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- Earth Observation Satellite Market Is Booming Worldwide
 - earth observation worth \$2 trillion by 2030
 - Geostationary Satellites Market 2024
 - Global Satellite Based EO Market
 - Global Earth Observation Market Growth Analysis, Forecasts to 2025
 - Global High Altitude Platform Market Outlook 2019. Global Satellite Remote Sensing Market A Big Hit of Marketing Research
 - Global Remote Sensing Satellite Market 2019
 - Global and United States Oil Spill Detection Service Market Reviews and Statistics 2019
 - GNSS Market Report
 - High Altitude Platform Market CAGR Status (Forecasting 2019-2024)
 - Hyperspectral Remote Sensing Market Value Share, Supply Demand, share and Value Chain
 - Interferometric Synthetic Aperture Radar(InSAR) Market Outlook 2019
 - Latest Global Hyperspectral Remote Sensing Market Report 2019
 - Market Insights of Satellite Remote Sensing Market by Top Key Players, Size, Drivers & Market
 - Market for EO data and services to grow to \$12bn by 2028: Euroconsult
 - MEO Satellite Market 2019 Strategic Assessments
 - November 2019, Remote Sensing Technologies Report 2019
 - November 2019, High Altitude Platform Market Report 2019 7th Edition
 - Off-grid Remote Sensing Power Systems Market 2019 With Top Countries Data
 - Remote Sensing UAV Market Emerging Trends, Global Scope and Demand Analysis 2019
 - Satellite Based Earth Observation Market Outlook
 - The space industry: A closer look at the new ecosystem
 - Worldwide Hyperspectral Remote Sensing Market Size by Type, Product, Application & Market
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- Bengaluru's Pixxel Ties Up With Italy's Leaf Space For Earth Observation Satellite Launch. Spacetechn startup Pixxel inks bond with Leaf Space to launch 24 Earth observation imaging satellites
 - Capella Space Awarded Contract at US Air Force Space Pitch Day Event in San Francisco
 - Calling all innovators for Food, Energy and Environment: €2.5 million equity-free funding available
 - Descartes Labs Snaps up \$20M More for its AI-based Geospatial Imagery Analytics Platform
 - ISISpace selects Simera Sense to provide optical payload
 - NASA Announces Funding For Eight New Projects Under SERVIR Africa Hubs
 - MARINE-EO: the first EO Pre-Commercial Procurement
 - Seraphim Capital participation in Spire Global's Series D Funding
 - Spaceflight Industries is raising more cash as satellite deals heat up on the final frontier
 - Visiona signs technology cooperation agreement with São José dos Campos

- Australian Department of Defence Awards Defence Innovation Hub Contract to Saber Astronautics
- Agreement has been reached between China and Central Asian countries to boost research and use of the BeiDou system in areas such as transport, precision agriculture and disaster relief.
- Australia's space race has benefits for farmers on planet Earth
- AU says use of satellite communication to boost Africa's economic growth
- Can Earth observation data be a viable alternative to measure the SDGs?
- China's contribution is fundamental in Earth observations: foreign experts
- China space agency shares satellite data
- China Promotes Greater Use Of BeiDou GNSS In Central Asia
- China launches new high-res satellite
- China launches new Earth observation satellite. China launches high-res satellite able to provide stereo imagery - CCTV. China launches the Gaofen-7 observation satellite. China confirms reception of data from Gaofen-7 satellite
- Cubesat Products from GomSpace to be Supplied to the United Arab Emirates University
- DEVEX: Decision to impact development
- Does Japan have a global **environmental** strategy?
- Egypt's TIBA-1 Satellite Getting Closer to Launch
- Europe's eyes in space are helping business cope with climate change
- **EU** must boost spending in **space** or be squeezed out
- ESA incubation center backed startup develops Cloud platform for space mission design
- ESIP Develops Earth Science Data Operational Readiness Levels to Empower Disaster Responders
- Forging new paths for green infrastructure in ASEAN region
- GEO Week 2019 / Ministerial Summit
- Kenyan official calls on geospatial experts to help solve climate-related disasters in Africa
- KhalifaSat captures 7250 images in first year
- NewSpace Africa Industry Report, 2019 Edition, Now Available from Space in Africa
- New Zealand finally has a space programme
- Race Is On To Supply High-Resolution Earth Observation Satellites To Vietnam
- Space agency leaders discuss ever-expanding roles for AI
- South Africa And Uganda Win Big At GEO Week 2019
- South Africa's Simera Sense And Space Inventor Denmark Partner To Offer Earth Observation.
- Space In Africa Releases NewSpace Africa Industry Report, 2019
- The European Council and Parliament have reached a deal on the bloc's 2020 budget that boosts spending on the European space programme.
- The European Union's space infrastructure and know-how provide the assets needed to guarantee leadership in the area of security and defence policy.
- The opening up of outer space needs help
- The Satellite-Based EO Market Survey Published by Euroconsult
- UK space sector eyes future outside EU
- UK and Australia team up to use space technology to protect Pacific Ocean
- UK Ministry of Defence selects L3Harris Technologies to provide WESCAM EO/IR sensors
- United Nations Office for Outer Space Affairs signed an agreement with the Government of Luxembourg to launch new "Space Law for New Space Actors"
- Assetino Cloud Based Cemetery GIS Launched
- Capella Orders more Addvalue Data-relay Terminals
- Cityworks and Nearmap Partner to Add HD-Quality Visuals to Public Asset Management
- CubeSat Market Intelligence and Future Prospects 2027
- Drones operating together with satellites and GNSS technology will help Irish farmers to practise precision agriculture.
- Education Data Security Market Investment Analysis And Sales Revenue 2019-2025
- Leolabs launches its next generation space radar
- Headwall and geo-konzept Announce Hyperspectral Remote-Sensing Center in Europe
- MOU Signed Between Swedish Space Corporation and the German Aerospace Center for Micro Launcher Engine Development
- Newest Report Reveals Big Growth in Azerbaijan's Non-Oil Exports
- Precision farming is gaining more and more relevance among farmers and lawmakers. Even EU auditors are now extolling the high value of the information provided by digital tools in agriculture
- The GSA has released updates to its Reports on User Needs and Requirements, compiled following a systematic process of consultation with the community of users of position, navigation, and time services and technologies.
- WORK Microwave joins hands with SAIT on downlink solution for SmallSats

- Antarctic shock: Scientists near breakthrough with study of 2000000-year-old ice
- AfricaGIS Conference Kicks Off Today In Rwanda
- Australia's 'unprecedented' wildfires Observed from Distance
- Building a business case for development finance of geospatial data
- Can Earth observation data be a viable alternative to measure the SDGs?
- Climate change: Sea level rise to affect 'three times more people'
- Copernicus Components Completed
- Congrats to Centre for Earth Observation
- CSIRO wins award for using space tech to solve UN land degradation challenge
- eo4SDG Strategic Implementation Plan 2020-2024
- EARTO Paper on A1 Certificates and the Posting of Workers EU Regulations
- Earth Observations for Disaster Risk Reduction
- Earth Observation at The European Space Agency
- Earth observations for Indigenous communities
- EGNSS market uptake 2019-2020 Call
- EUMETSAT's Exciting Next-Generation Meteorological Satellite Systems
- EU's Copernicus: October 2019 temperatures were above 1981-2010 average
- European Space Agency awards funding for COPD air pollution monitoring device
- European Geosciences Union awards medal to CEOS scholar
- ESIP Develops Earth Science Data Operational Readiness Levels to Empower Disaster Responders
- Ever wonder what it's like to build a satellite?
- Explore geospatial data in context
- GEO Week features new effort to improve disaster response
- geospatial tech for economic dev't, agencies urged
- Gen Z and Millennials Take Space industry to Task
- Glimpse sentinel-6 satellite
- Google and NASA Achieve Quantum Supremacy
- Improving new Aeolus wind data for forecasts
- Institute of Geodesy and Geoinformation - Photogrammetry Group
- Introducing the eCognition Oil Palm Application 2.0
- International decision makers orbit Australia
- Integrating Global Seagrass and Mangrove Ecosystem Observations
- Joint European-US ocean-monitoring satellite undergoes pre-launch tests
- Mapping European coasts: join the survey
- Moving toward a new era in weather forecasting
- NASA warns of a high level of disaster risk in the Dominican Republic
- [New Geodesy Guidance Note for the US Gulf of Mexico released by the Geomatics Committee](#)
- New scientific research offers hope for overcoming olive tree killer
- New 'Spelfie' App Takes Photos of You from Space
- Newsletter October 2019 African Association of Remote Sensing of the Environment (AARSE)
- Remote Sensing Satellites Value Share, Supply Demand, share and Value Chain
- Satellites set to help clean up nuclear sites
- Satellites are key to monitoring global carbon dioxide levels
- Satellites Could Help Quantify, Monitor Ocean Carbon
- Sentinel for sea-level rise enters testing
- Small and medium-sized companies can compete in space sector
- Space Oscar 2019
- Surveyor lists Geospatial role in dev't of Lagos smart city
- Study pegs cost of imagery constellation at \$300 million
- Towards Smaller and Smarter Solutions
- The potential for Earth observation to reduce risk in the Oil and Gas industry
- The story of the Copernicus 'Eyes on Earth' Roadshows in Rotterdam and Tallinn. A true melting pot of ages, cultures and walks of life, all on an exciting journey to learn about the endless possibilities of earth observation data
- The European Commission's Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs (DG GROW) has issued an Invitation to Tender for a service contract on SBAS in the road sector.
- Using Machine Learning and Neural Networks for advanced space solutions
- UN Environment Programme wins award for freshwater-related ecosystems work
- Young Professionals in Space Conference highlights earth observation, environmental applications
- Watching Earth's Interconnected Systems at Work
- What do you think is the next big thing for geospatial industry?
- Winners of this year's MyGalileoApp competition were announced at a ceremony held at the GSA headquarters in Prague on November 7.
- Why should you organise Copernicus Hackathons?
- 6 new environment and resources projects to share €17.6 million of EU funding