

eoSCAN (November 2018)

Market Watch "at glance"

November 2018

Market

- -week in videos
 - and commercialisation
 - Access the Global WorldDEM™ Now Via Streaming
 - Accessibility to data paves way for innovation, reinforces Satellogic
 - Amazon Web Services and Lockheed Martin team to make downlinking satellite data easier and less expensive. AWS joins Lockheed Martin to help decode massive satellite data. Amazon Web Services goes to space through Lockheed partnership
 - Amazon Web Services announces AWS Ground Station. AWS Ground Station offers easier access to satellite data via clou.
 - An Investment Boost for Australia's Space and AI Industries
 - Artificial Intelligence Extends into Space
 - Commercial EO innovation challenges snail-pace government timescales
 - Europe's latest Earth observation satellite blasted into orbit on November 6, on a mission to improve weather forecasts and monitor changing climates around the globe.
 - Esri Enters Memorandum of Understanding with United Arab Emirates' Statistics Authority
 - GEO – Amazon Earth Observation cloud credits programme launches
 - ICEYE-X2 SAR Satellite to Be Launched on Upcoming Spaceflight SSO-A: SmallSat Express Mission
 - ICEYE to launch new SAR satellite later this mont. ICEYE-X2 SAR satellite to be launched on upcoming spaceflight SSO-A: SmallSat Express mission
 - Free satellite data to help tackle public sector challenges
 - Maxar's Radiant Solutions Selected by DARPA to Develop Next-Generation Optical System. Maxar's Radiant Solutions Awarded \$92 Million Small Business Innovation Research Phase III Contract by National Geospatial-Intelligence Agency
 - Management consulting firms such as Arthur D Little interested on the Commercial opportunity in Earth observation
 - Malaysian Firms, Organizations Win GeoInnovation Awards
 - Ministers endorse vision for the future of Europe in space
 - German Aerospace Center releases 3D representation of Earth for free download
 - Precision Viticulture Services Market Scenario 2018-2025
 - Radiant Solutions to Build Smallsat Optical Telescope System for DARPA
 - Revised Remote Sensing Regulatory Rule Nears Release
 - Rheticus wins the Wichmann Innovations Award 2018
 - Spire taps AWS Ground Station to extend ground station network
 - SSTL releases first images from S-Band Synthetic Aperture Radar satellite, NovaSAR-1
 - Time is running out to get EUR 50,000 funding from the Copernicus incubation programme!
 - The Copernicus ecosystem is thriving and should expand into new territories
 - The Evolution of Remote Sensing: Delivering on the Promise of IoT
 - The First Images from NovaSAR-1 have been Released by SSTL
 - The Management Association of Private Photogrammetric Surveyors Announces Passage of Geospatial Data Act (GDA)
-
- [Big Data Analytics via Satellite, 2nd Edition](#)
 - Global Hyperspectral Remote Sensing Market 2018-2023 (Technology and Market Trends Report).
 - Global Remote Sensing Market Growth Prospects 2018. Global Remote Sensing Satellite Sales Market Size
 - Global Nano Satellite Market - Focus on End User, Application, Mass, Subsegment, and Region; Analysis and Forecast 2018-2023
 - Global Satellite Remote Sensing Market Analysis By Type (SATCOM, Radar, EO/IR, Others)
 - Global InSAR Market Insights 2018-2025
 - Hyperspectral Remote Sensing Market Boosting the Growth Worldwide: Market Value and Trends. HTyperspectral Remote Sensing Market Revenue, Growth Rate, Customer Needs.
 - Hyperspectral Remote Sensing Industry- Global Market demand Analysis, Industry Chain. Hyperspectral Remote Sensing illuminated by new report
 - Earth Observation Satellite Market Research and Technological Advancements 2018 to 2025
 - LEO startup raises \$39.5 million for constellation to watch Earth and space

- Market for 3,300 satellites worth \$284 Billion over next decade
- Military Satellites Market Insights and Technology Growth 2018
- Nanosatellite and Microsatellite Market: Business Opportunities, Current Trends, Market Forecast
- [NSR's Satellite-Based Earth Observation, 10th Edition report](#) - [NSR's Commercial Satellite Ground Segment, 3rd Edition](#)
- Off-grid Remote Sensing Power System Capacity, Production Status and Outlook (2018-2025)
- Remote Sensing Technologies and Global Markets. Remote Sensing Satellite Market Report Released Forecasting Movement in the Industry
- Remote Sensing Satellite market quantitative analysis and market opportunities
- RPAS: The Global Perspective
- [Satellites to be Built & Launched over the Next 10 Years](#)
- Satellite-based Earth Observation Market 2018-2022.
- Satellite Remote Sensing - Global Strategic Business Report
- Satellite-based Earth Observation Market Overview, Industry Top Manufacturers, Market Size
- Satellite-based Earth Observation Market by 2025 Revenue, CAGR, Manufacturers
- [Small Satellite Markets, 5th Edition](#)
- Synthetic Aperture Radar In Space Sector Market 2018 to 2024
- [Unmanned Aircraft Systems \(UAS\) Satcom and Imaging Markets, 5th Edition](#)
- UrtheCast Reports Third Quarter 2018 Financial Results. UrtheCast Obtains Extension until December 31, 2018
- Non-Profit Radiant Earth Foundation Partners with ConsenSys
- Strategic Partners GovSat and Telespazio France to Provide Capabilities for the French Ministry of Defence
- Telespazio and Thales Alenia Space announce an investment In NorthStar Earth and Space Inc
- Winners of the NpM Innovator's Challenge
- A 'no deal scenario' between the UK and the EU would affect a lot of collaborative projects, including Copernicus and Galileo – this article examines the possible implications of this.
- An Investment Boost for Australia's Space and AI Industries
- Australian space and AI to receive \$35 million in CSIRO funding
- Canada renews contribution to GEO
- [China Space Industry 2018](#)
- China-France Oceanography Satellite to assist with disaster management. China, France launch satellite to study climate change
- China to Launch First of a 320 Satellite Constellation By Year's End
- China plans to launch additional nine Fengyun meteorological satellites by 2025
- Countdown to the 1st GMES & Africa forum in Gabon
- CSIRO coughs up AU\$35m for Australia's space efforts
- Ethiopia to launch its first observation satellite into space in 2019. Excitement in Ethiopia for Launch of Country's First Satellite from China in 2019
- Four TecSAR Satellites to be Purchased by TecSAR from Israel Aerospace Industries
- Global Nano Satellite Market is Projected to Reach \$356.1 Million by 2023
- Isro to launch hyperspectral imaging sat with 30 foreign satellites on Nov 29
- Japan Launches Greenhouse Gas Observing Satellite. Japan launches environment monitoring satellite
- KhalifaSat to provide high-resolution images of Earth next yea. KhalifaSat will help meet demand for Earth imaging
- Morocco to launch second satellite on Tuesday
- New United Arab Emirates satellite aims to assist disaster relief efforts
- New China-Brazil Earth resources satellite in launch in H2 2019
- New SSC ground station established in Thailand
- Russian scientists to set up space observation posts in Arctic by 2020
- Satellite data ensures smooth flow of water resources
- Satellite-based Earth Observation Services Market 2025
- Satellite-based Earth Observation Market 2018-2022
- Soyuz launches European weather satellite
- Top Australian scientific body invests in future AI, space technology
- United States Off-grid Remote Sensing Power System Market Report 2018
- UN World Data Forum calls for funding mechanism to strengthen national statistics systems
- Vietnam And France Sign Space Climate Observatory And Other Space Agreements
- Amazon Web Services Rolls Out Their AWS Ground Station Service + Lockheed Martin Brings Systems Together
- EuroGeographics Expands Coverage of Administrative Boundaries in Latest Data Release
- ESA preps Earth observation satellite with onboard AI processor
- Evolving Chinese space ecosystem to foster innovative environment
- General Dynamics and MyDefence integrate Counter UAS sensors in light armoured vehicle platform
- Inadequate geospatial information limiting oil sector growth
- Pollution police look to space to monitor over 800 Irish lakes
- SDG Knowledge Weekly: Data, Indicators and Statistics for Sustainable Development
- Satellite Transponders Market Fourth Quarter Review 2018
- Space making the virtual a reality
- The Innovation Evolution: Where Science and Commerce Converge
- 99 Copernicus stories
- ACT Foundation Improves Funding Opportunities for Nonprofits in Africa
- Air quality, specifically the danger to human health caused by breathing polluted air, has been a topic of increasing concern in recent years.
- Arianespace Vega launches second Moroccan Earth-observation satellite
- Brexit implications for CAMS and C3S
- Copernicus Earth Observation programme at the Our Ocean Conference 2018
- Copernicus Sentinel-5P reveals new nasties
- DigitalGlobe's Open Data Response for the California Wildfires
- Earth's Dust Cloud Satellites Confirmed
- EarthCube Sessions at GSA
- ESA's gravity-mapper reveals relics of ancient continents under Antarctic ice.
- Europe's eyes in the sky are helping to solve energy, land-use problems in Africa
- Finnish Meteorological Institute (FMI) joins forces with ATLAS Space Operations in providing satellite ground station services

- [GeoDecisions Expands Geospatial Data Services with Acquisition of WorldView Solutions](#)
- [GEO Partnership Launches LDN Initiative to Link Global and Local Data for SDG Monitoring](#)
- [Geographers created maps reflecting the changes of the Earth's surface over the past 25 years](#)
- [Have your say on the future of LandSat](#)
- [Helping the shipping industry adapt to climate change](#)
- [LiveEO - insights and geospatial answers about large scale infrastructure grids](#)
- [Long-lost continents hidden under Antarctica are revealed by 'dead' satellite](#)
- [Farmstar Launches the Corn Service](#)
- [KERMAP - Taking care of sustainable cities](#)
- [Harnessing Earth-observation data for practical healthcare applications](#)
- [Hyperspectral Imaging Satellite to be launched on November 29](#)
- [Ozone hole in northern hemisphere to recover completely by 2030](#)
- [Ocean Finder: Locate, Identify and Track Ocean Assets](#)
- [Pollution police look to space to monitor over 800 Irish lakes](#)
- [Planning an Unmanned Maritime Systems feasibility study? Get funding from ESA](#)
- [Radiant Solutions selected by DARPA to develop next-generation optical system for agile Earth Observation satellites](#)
- [Satellite data ensures smooth flow of water resources](#)
- [Satellite Data to Support Ice Cover Monitoring on the Rivers](#)
- [SDG Knowledge Weekly: Data, Indicators and Statistics for Sustainable Development](#)
- [Second C3S General Assembly a huge success](#)
- [Simplify and Process Military Procedures Quickly and Efficiently](#)
- [Smart ideas for smart cities with Copernicus data](#)
- [UNICEF and : Earth observation and innovation for the most vulnerable](#)
- [Unlocking Africa's Earth Observation Potential at the 1st Global Monitoring for Environment and Security and Africa \(GMES and Africa\) Forum](#)
- [Understanding the ecosystems of Spain's Doñana National Park](#)
- [32nd Plenary Meeting of the Committee on Earth Observation Satellites](#)