

eoSCAN (September 2019)

Company Highlights

- Airbus to develop technology for ultra-high-resolution satellites for UK MOD
 - ADB creates high-level advisory group for digital tech initiatives
 - Artificial intelligence could help to translate critical Earth observation data
 - Capella Space Partners with SpaceNet and Others for Collaborative AI-Based Geospatial Research.
 - Capella Joins SpaceNet, Shares First Radar Data with Consortium.
 - Capella Space Partners with SpaceNet to Expand Access to SAR Data
 - Cloud Constellation and Telespazio partner for market development of SpaceBelt DSaaS Services
 - Earth observation satellite with AI ready for launch
 - KSAT and ICEYE extend partnership with more radar satellite imagery and faster data analysis
 - MethaneSAT Inks Contract for Remote Sensing Instrument
 - Orbital Micro Systems International Center for Earth Data Opens for Business
 - Open source to advance geospatial for multiple sectors
 - Open Cosmos to develop 'MANTIS' Earth observation satellite
 - Ontario-based startup aims to democratize global access to satellite data
 - Planet satellites bolster FAO's geospatial toolkit
 - Satellogic Signs Agreement to Deliver Dedicated Satellite Constellation for Exclusive Geospatial Analytics in Henan Province, China
 - State & Health of the European EO Services Industry 2019
 - Spectacular Image and Video Capture of Earth Managed by Raspberry Pi Camera Aboard SSTL's DoT-1 Satellite
 - Spire Raised \$40 Million To Bring Its Weather Forecasts To Asia
 - SSTL and Leonardo collaborate to develop low cost infra-red detectors for Earth observation constellations
 - Two recently launched ICEYE SAR satellites commissioned - added to commercial constellation
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- Analytical insights about Remote Sensing Satellites Market provided in detail
 - CubeSat Market 2019 Development, Trends, Size, Key Driven Factors And Forecast To 2025
 - Cloud-based Value-added Services Market 2019
 - Geological Remote Sensing Consultancy Market 2019-2025
 - Global Interferometric Synthetic Aperture Radar (InSAR) Market Analysis
 - Global Interferometric Synthetic Aperture Radar(InSAR) Market Growth, Analysis and Industry
 - Global Small Satellite Market to Reach \$15.69 Billion by 2026
 - Global Remote Sensing Satellites Market
 - Global Industrial Optoelectronic Sensors Market 2019
 - Growth Factors of High Altitude Platforms Market with Emerging Trends and Revenue Estimation
 - EARSCE EO Industry Survey Report (2019)
 - Earth Observation Satellite Market Growth. Earth Observation Satellite Market Innovative Strategy by 2025
 - Future Outlook of Satellite Remote Sensing Market Growth by Regions, Type, Application
 - High Altitude Platform Market
 - High Altitude Platform Market 2019,
 - Hyperspectral Remote Sensing Market Scope 2019
 - Hyperspectral Remote Sensing Market
 - InSAR Market Projection By Key Players, Status, Growth, Revenue, SWOT Analysis Forecast 2025
 - Interferometric Synthetic Aperture Radar(InSAR)
 - Market Intelligence Report Earth Observation , 2019-2025
 - More than Data & Insights:Earth Observation
 - Nanosatellite and Microsatellite Market Driven by Recent Industry Trends and Increasing Demands
 - NSR Report Finds Large(r) Satellites Still a Long-Term Growth Market
 - Optical Satellite Communication Market Scope Analysis 2019-2025
 - Remote Sensing Satellite Market Report 2019
 - Remote Sensing Satellites Market Outlook 2019
 - Small Satellite Market Projected to Reach USD 4364 Million by the End of 2021
 - SWOT Analysis of Remote Sensing Services Market Excessive Growth Opportunities
 - Tremendous Growth for Global Satellite-based Earth Observation Services Market 2019
 - UAV Remote Sensing Technology Market-Demand, Research and End User Analysis to 2023
 - UrtheCast (TSE:UR) Stock Crosses Above 50 Day Moving Average of \$0.13
 - Where do Arab space programmes stand? Euroconsult gives us the lowdown
 - Worldwide Comprehensive Review of Satellite Remote Sensing Market Trends and Its Development
-
- European Environment Agency awards contract to Planetek Italia for the new Copernicus land
 - Maxar Wins Four-Year GEOINT Contract. Maxar Technologies Receives Four-Year NGA Contract for HiRez Imagery
 - Maxar Technologies to Supply US Govt with On-demand Access to Mission-ready Satellite Imagery
 - MDA Selected to Perform System Design Phase for Wildfire Monitoring Satellite
 - Satellogic signs deal to provide imagery service in China
 - Spire Global announces new funding to drive weather offering

- Australia and Europe Take a Big Step Forward Into Space
 - Australian Space Startups Have ANGELS on Their Side. Australian Navigational Guide Explaining Laws for Space (ANGELS)
 - Argentine start-up seals rare China space imaging deal. Satellogic collaborates with ABDAS to provide satellite technology in China
 - Belarus, South Korea to develop joint projects in geoinformation technology
 - Can Satellite Mega-constellations be Responsible Users of Space?
 - China sees rapid expansion of coastal aquaculture ponds
 - China Launches 5 New Earth Observation Satellites into Orbit
 - Chandrayaan-2 Pragyan shows how AI is helping space exploration
 - Copernicus Sentinel-6A ready for testing
 - Copernicus4Regions stories & download the publication "Ever Growing Use of Copernicus across Europe's Regions": <http://www.nereus-regions.eu/regional-user-stories/>
 - ESA spacecraft dodges large constellation
 - Four Hyperspectral Satellites Launched by China
 - Group on Earth Observations Programme Board
 - How the UK Space Agency is preparing for Brexit. How the UK is using space as a foreign policy tool
 - Iceland is Now Accepting ITU Satellite Filings in Conjunction with ManSat and IceSat
 - ISRO to Launch Remote Sensing Satellite Cartosat-3
 - Japan's Sky Perfect JSAT Eyes Wide Array Of Growth Initiatives
 - Joint Statement for an Ambitious Horizon Europe Programme. Joint Statement
 - Luxembourg: A European hub for commercial space
 - New India-France Alliance?
 - New EU Commission. Is Space the new EU defence
 - Partnership Between Hyperion Technologies and the Indian Technology Congress Association to Launch 75 Smallsats
 - Swissto12 Raises \$18.44 Million, Works with Tyvak on Mini Geostationary Satellites
 - Space-based services derived from Copernicus, Galileo and EGNOS alone, are beneficial to 40% of the SDGs
 - Thales Alenia Space Enables Brazil to Deliver Optical Instruments for Brazil
 - VitNam needs strategy for earth observation technology
 - "We don't regulate space activity for the sake of regulation"
 - Week Ahead in the European Parliament
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- Astrocast announces Series A funding round to go commercial
 - Cloud Constellation and Telespazio partner for market development of SpaceBelt DSaaS Services
 - Drone REGIM explanatory documents (Background & Evolution; Objective & Principles of Participation; Focus & Working Group Activities) are now available online (see: <https://uvs-international.org/working-groups/>)
 - IoT + Geosatellites... A Perfect Match
 - Infrastructure [September-October edition](#)
 - FAO, INT - Drones for Agriculture
 - Global Naval Sensor (EO-IR) Market Analysis, 2014-2025
 - Global Fishing Watch Extends Contract with ORBCOMM for AIS Data
 - Kleos Targets Maritime Traffic With Forthcoming Satellite Clusters
 - Satellite images of forest fires are reliable
 - Small-satellites and Downstream Digital Transformation Accelerate Space Industry Evolution
 - SpaceX Starlink satellite nearly collides with European satellite
 - Strategic concepts for unmanned aviation in urban environments
 - SpaceChain Receives Support from European Space Agency for Blockchain Satellite Technology
 - The Industrial Internet Consortium and the Open Geospatial Consortium Announce Liaison
 - Queensland's space industry facing large growth outlook
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- A brief history of global space programmes
 - Airbus Completes Ocean Imagery Satellite (S6A)
 - Airbus announces new and expanded capabilities for OceanFinder <http://oneatlas.airbus.com/>
 - Apply now for the Copernicus Accelerator!
 - Artificial Intelligence Tracks The Migration of Birds
 - Artificial Intelligence Data Science Methodology for Earth Observation
 - Airbus has completed the ocean satellite Copernicus Sentinel-6A
 - Bridge to Innovation
 - California partners on new initiative using satellites to monitor greenhouse gas emissions
 - Copernicus Global Land Service provides data for the detection of anomalous burned events
 - Copernicus services enable civil authorities to anticipate the spread of wildfires and to assess air pollution from forest blazes
 - Dengue fever: Earth Observation-based early warning system rolls out from Vietnam to six more
 - Dr. Val Munsami of South African National Space Agency
 - Discover the FORESTMAP web platform for forest inventories in 30 sec
 - Earth Observations and Terrestrial Carbon Cycling
 - EAS 2019: Connecting, Exploring, and Transforming Geospatial Data
 - ESA EARTH OBSERVATION -WEEK, Sept 9-13, 2019, Frascati, Rome (lives streamed on Sept 9)
 - Eight Companies Selected for Inclusion in the Fourth Catalyst Space Accelerator Program
 - Eye In the Sky: DOD Announces AI Challenge
 - First European satellite with AI set for launch
 - Forming partnerships to strengthen digital transformation initiatives
 - FORUM, a European satellite mission to understand the blind spots of climate science
 - Galileo-Copernicus Synergy Challenge, which seeks solutions that help to make our world safer and more sustainable using Earth observation combined with Galileo/EGNOS geo-referencing, received the most submissions in this year's Galileo Masters.
 - GeoTIFF v1.1 adopted as an OGC Standard
 - Geospatial Infrastructure for the XXIst Century: The necessity of adaptation to resilient systems
 - Geospatial Analytics Contract InSite Delivers Powerful Lease Negotiation and Transaction Analysis Benefits
 - KhalifaSat captures high-resolution image of Baikonur Cosmodrome
 - Harnessing artificial intelligence for climate science

- [Hawa Dawa is providing deep data insights to tackle air pollution](#)
- [High Altitude Platform Market Growth and Forecast 2019-2022](#)
- [Horizon 2020 Space Information Day](#)
- [How Europeans benefit from public administrations using Copernicus](#)
- [Hurricane Dorian showed NGA can get data out faster](#)
- [INTERGEO conference focuses on digital technology](#)
- [Expansion set to catapult space exploration in Leicester](#)
- [Landsat Illustrates Five Decades of Change to Greenland Glaciers](#)
- [London students set to benefit from reinforced ties with ESA](#)
- [Machine learning will produce fast and reliable maps of Arctic sea ice](#)
- [M Squared founder and CEO Graeme Malcolm](#)
- [MethaneSAT Inks Contract for Remote Sensing Instrument](#)
- [Monitoring air pollution from fires](#)
- [New Copernicus Land product on Coastal Zones in Europe](#)
- [NASA's IMERG Estimates Hurricane Dorian's Rain](#)
- [NASA's ARIA Team Maps Flooding in Bahamas](#)
- [NASA CubeSat Captures 3D Image Inside Hurricane Dorian](#)
- [New satellite to understand how Earth is losing its cool](#)
- [NSR's Latest EO Report Just Published](#)
- [OGC Seeks Public Comment on Draft Charter for New Environmental Data Retrieval API Standards Working Group](#)
- [Organise a Copernicus Hackathon to spot the next generation of space entrepreneurs](#)
- [Orbital Micro Systems Opens the International Center for Earth Data](#)
- [Partnership aims to drive growth in space and spatial industries](#)
- [Planet's lungs face threat from inferno](#)
- [Proposal To Refreeze The Arctic Involves Submarines And Hexagon-Shaped Icebergs](#)
- [Planet satellites bolster FAO's geospatial toolkit](#)
- [Satellite will gain hi-res view of greenhouse effect](#)
- [Satellite Data Record Shows Climate Change's Impact on Fires](#)
- [Schedule one-to-one meetings with Copernicus Accelerator participants](#)
- [Sentinel Data Access Service \(SeDAS\). Visit the SEDAS portal. The hub links to a large number of Earth Observation and Geospatial Datasets](#)
- [Satellite Manufacturing and Launch Services, 9th Edition](#)
- [Satellite photos show early devastation of Hurricane Dorian, with much of the Bahamas underwater](#)
- [Stability of Earth's climate depends on Amazonia](#)
- [Satellite Remote Sensing Market 2019 Global Analysis And Forecast 2024](#)
- [Scientists and designers are proposing radical ways to 'refreeze' the Arctic](#)
- [Spire Launches Spire Forecast](#)
- [SSTL Releases Raspberry Pi Camera Image and Video](#)
- [Tallinn hosts a European satellite industry roadshow](#)
- [Technologies for crisis management in the event of a disaster](#)
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- [There is enough scope to work in the area of earthquake prediction](#)
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- [25th INTERGEO: Industry is constantly growing / Solutions for future challenges facing our planet](#)