

eoSCAN (July2019)

Company Highlights

- Airbus Strengthens Imagery Capabilities with Vision-1
 - Airbus on the new DSEI Space Hub
 - Airbus to build four imaging satellites for French Space Agency
 - Amazon and rasdaman Teaming Up in Cloud Research. rasdaman Receives US TechConnect Innovation Award
 - DigitalGlobe, Radiant Solutions and SSL Are Now Maxar
 - Maxar Provides Satellite Imagery Products to Esri .
 - Moving from NewSpace to "NowSpace"
 - PARSEC sets out to accelerate start-ups and SMEs to successfully turn ideas into commercial solutions. PARSEC SME Accelerator Call
 - Planetek Italia: 25 years devoted to simplifying the complexity of Space
 - Satellite Data Value Continues Moving Downstream Toward Big Data Analytics
 - Singapore's EDBI invests in US-based satellite imaging firm PLANET
 - SecureWatch and EarthWatch: The insight you need, when you need it, from anywhere in the world
 - Spire and the Luxembourg Space Agency launch space analytics Data Lake
 - stream real-time video
 - Two Techstars accelerators kick off in Los Angeles
-
- Beyond GEO Satellite Market
 - Big Trends in Nanosatellite And Microsatellite market
 - Earth Observation Market to See Major Growth by 2025
 - Euroconsult Government Space Programs Report
 - Future Market Insights Reporting Smallsat Market to Glean Stellar CAGR
 - [Geospatial Market in the AEC Industry 2019](#)
 - Geospatial Imagery Analytics Market size is predicted to see lucrative gains over 2019-2025
 - Global Remote Sensing Satellites Market 2019 Trends, Demands, Growth Analysis
 - Global Hyperspectral Remote Sensing Market 2019
 - Global Remote Sensing Satellite Market 2019
 - Global \$4.95 Bn Nanosatellite and Microsatellite Markets, 2014-2018 & 2019-2025
 - Global Satellite Ground Station Equipment Market 2019-2023
 - GIS Controller Market Technology Advancement and Demand 2019 to 2025
 - Government Space is Business Space
 - Hyperspectral Remote Sensing Market 2019
 - Interferometric Synthetic Aperture Radar Market Demand and Value
 - Nanosatellite and Microsatellite Market 2019
 - New Trends Updates for Earth Observation Market by 2025
 - PlanetiQ secures \$18.7M Series B financing round
 - Remote Sensing Services Market to See Massive Growth by 2025
 - Remote Sensing Satellite Market Analysis and Trends to 2025
 - SAR in Space Sector Market in Europe Region is Expected to Cross USD 2 Billion By 2024
 - Satellite-based Earth Observation Services Market Size, Growth, Analysis, Outlook by 2019
 - Satellite Manufacturing and Launch Services Market to Generate \$225 Billion in Next Decade
 - Space-tech patents provide economic thrust
 - (2018 – 2023) Global Satellite Based Earth Observation Market Trends
 - 2018 Global Space Economy Exceeded \$400 Billion for First Time
-
- Airbus strengthens its imagery capabilities with Vision-1
 - Amazon Web Services Ground Station Works With RBC Signals
 - European Space Imaging Signs Contract with Maxar to Sell Secu
 - EEA awards contract to Planetek for the new Copernicus Land product on Coastal Zones
 - EIC Accelerator Offers New Blend of Grants and Equity
 - KSAT wins ground station contract with Space Norway
 - Maxar Technologies extends contract with Esri for highest quality satellite imagery mosaics
 - reWatch and EarthWatch
 - Orbit Logic awarded imagery recognition machine learning contract
 - Orbital Micro Systems partners with Georgia Tech for next-generation integrated radiometer chip development
 - OmniSci and Disaster Intelligence Announce Strategic Partnership to Expand Offerings in Public Sector
 - Planet signs deal with European energy analytics startup Kayrros
 - PlanetiQ Closes Series B Financing
 - "Space for Shore" project tackling the crucial issue of Coastal Erosion through EO methods

- Airbus to develop CO3D Earth Observation programme for CNES
- African Space Industry to Grow More than 40 Percent, According to the New Space in Africa 2019 Report
- Blue Canyon Technologies providing CubeSats in support of two NASA Ames/MIT CLICK flight demonstration missions
- Canadian RADARSAT Constellation Mission to support disaster relief efforts
- China posed to deploy 'constellation' of AI-controlled satellites to monitor the Earth
- China says its given satellite data on flood-hit regions to India
- China to Launch Constellation of Remote-Sensing Satellites by 2021. China Planning to Launch an EO Constellation
- China to launch constellation with 72 satellites for Internet of Things
- China provides satellite data to assist India in flood relief
- Copernicus Sentinel-3 satellite imagery shows Europe pulsing red
- Co-operative Earth observation research policy report release
- DE Africa – a continental-scale operational data cube for the continent
- Europe is designing satellites that 'surf' their way past space debris
- ERC plans for 2020: More than €2.2 billion for Europe's excellent researchers
- Galileo: NAGU (Notice Advisory to Galileo Users) notifications to users.
- Government moving to build a local train industry(Philippine)
- Impact of ERC-funded research confirmed by independent study
- India seeks satellite data from US, China to combat floods
- ISRO establishes public sector company to launch satellites via SSLVs
- JAXA, ESA to Cooperate on X-Ray Imaging and Spectroscopy Mission
- Japanese space industry startup Synspec raises funding
- How Is GMES & Africa Using Earth Observation To Improve The Lives Of African People?
- NASA maps surface changes from California quakes
- Nepal: A sitting duck for climate disasters
- New developments with Chinese satellites over the past decade
- New method can spot failing infrastructure from space
- NOAA's upgrade of its Global Forecast System expected to enhance weather forecasts in the United States of America
- Queensland Wants a Share of Australian Space Industry
- Russia Launches Four Military Satellites
- Slovenia hosts European-Chinese space data symposium
- SkylineGlobe GmbH and DATAKART Kft. to develop 2D and 3D Mapping Solutions for Hungarian Defense forces
- Strengthening the research & development & innovation capacity for the evolution of Copernicus
- UK Earth observation projects to receive £2m funding
- UNOOSA signs cooperation agreement with the University of Bonn to help Member States leverage space-based information in all phases of disaster management
- Using satellite information to help rebuild after a disaster

- Airborne Hyperspectral Imaging Systems Europe market
- BlackSky using data fusion and hybridization for precise insights in multiple domains
- CubeSat Market worth \$375 million by 2023 reported in latest research
- Drones Paired with Thermal Cameras Spot Moisture under Roof Membranes
- DOST, CAAP launches PEDRO's second ground receiving station. DOST introduces new technologies, facilities in 1H 2019
- EO4SD Disaster Risk Reduction
- European Galileo Navigation Services Recovery
- Expanding Our Knowledge Of Arctic Ocean Bathymetry
- ERC webinar on new funding opportunities
- Hyperspectral Remote Sensing Market Foraying into Emerging Economies
- Global Naval Sensor (EO-IR) Market 2019 Analysis
- Kleos Space prepares for satellite launch in August
- Final Preparations for Ethiopian Satellite Completed
- Naval Sensor (EO-IR) Market Insights, Forecast To 2025
- Naval Sensor (EO-IR) Market Future Projection Of Key Regions With Their Size and Forecast
- Newest frontier in agriculture
- OGC announces the creation of a new Domain Working Group for Blockchain and Distributed
- OneWeb Delivers Real-Time HD Streaming from Space
- Raw Materials Week 2018
- SAARC Agriculture Center To Launch Drought Monitoring Outlook System On Monday
- SAR in Space Sector Market Size in Research & Commercial Applications
- Satellite data offers new hope for taming oil's methane emissions
- SATCOM equipment for space to be worth \$7 billion by 2025
- Small Satellite Market – Key Futuristic Trends and Competitive Landscape 2028
- SatADSL launches flagship Platform-as-a-Service offering in Asia
- SSTL expertise enables new space mission for the FORMOSAT-7 weather constellation
- SSC's first SubOrbital Express rocket mission a success
- Spire 'supercomputing' satellites fly to space on Russian rocket
- The EU budget is delivering, thanks to space programmes such as Galileo, Copernicus, and EGNOS, according to the approved report on the EU budget for 2018.
- The 21st satellite of the BeiDou-3 constellation, which will number 27 upon completion, successfully launched from Xichang on June 24
- The release of methane emissions from drilling has been a problem for the oil and gas industry. But EU satellite data points toward a solution.
- 10 interesting facts about UAE's first eye in the sky

- 20tree.ai: Detecting Forest Threats with Artificial Intelligence
- 'A Day with EO' brought stakeholders from various sectors together to discuss the multiple activities that have been made possible, or influenced by Earth Observation.
- A drier future sets the stage for more wildfires
- Airbus strengthens its imagery capabilities with Vision-1
- Animal observation system ICARUS is switched on

- Arctic wildfires are emitting massive amounts of carbon dioxide
- Arctic Spirit
- ATLAS Space Operations Announces Support for AWS Ground Station
- Back to the Future EO
- Building Bridges Across the Digital Divide: Hybrid Satellite Networks
- Creating tomorrow's climate change leaders on campus
- Copernicus Emergency Management Service
- Copernicus In Situ Newsletter #6 discusses the pivotal role of in situ in the fulfillment of the full potential of the programme, in light of the exponentially increasing operational use of Copernicus data.
- Cubesats Allow High Spatiotemporal Estimates of Satellite-Derived Bathymetry
- DE Africa – a continental-scale operational data cube for the continent
- DTN and Esri Strengthen Partnership with Expanded Services
- EarthCube DOIs and Repository
- Earth Observation Satellite RISAT-2B
- Earth Observation forecasting for crop pests and diseases in China
- ERC Scientific Council welcomes updated guidance on open access
- Enterprise in the space economy - Europe's expanding business frontier
- Ever Growing Use of Copernicus across Europe's Regions
- Expanding our knowledge of Arctic Ocean bathymetry
- Final report of the Industry 2030 high level industrial roundtable
- First images from PRISMA hyperspectral satellite
- GÉANT and NextGEOSS – enabling access to Earth Observation data through eduTEAMS
- Geanalytics for utility networks: the case of Hera group
- Geological Remote Sensing Consultancy Market to witness high growth in near future
- Geospatial 4.0 seeks to seamlessly integrate geospatial services with humans in a connected world — where the Internet of Things will be replaced by the Internet of Everything
- GeoXperience Magazine n.13 (ENG edition)
- HxGN Live 2019
- Helping ports plan for the future
- Highest level of precision with the new Airbus Ground Control Points
- how AI is helping to protect our oceans
- How the June heatwave unleashed a pollution bloom over Europe
- How space technology benefits the Earth
- [Latest developments at the Copernicus Land Monitoring Service](#)
- Intermap Technologies Receives \$3.2 Million Task Order
- ISRSE 38 Conference Continuous Monitoring of Our Changing Planet: from Sensors
- Indian Satellite Debris Still Orbiting Earth
- Jean-Noël Thépaut appointed as new Director of Copernicus Services
- Making the EO Magic Work
- Mapping Infectious Disease with Esri Workflows
- Maxar Builds GEO Satellite for Ovzon.
- Maxar Technologies is Now Involved with NASA's TEMP Earth Science Instrument.
- Maxar Chosen by NASA to Integrate Pollution Monitoring Payload on an Upcoming Commercial Satellite
- New high-definition satellite radar can detect bridges at risk of collapse from space
- NewSpace startups riding on technology innovations
- Next satellite in the European Data Relay System is fueled
- NASA Frontier Development Lab Returns to Silicon Valley to Solve New Challenges with AI
- NASA Helps Warn of Harmful Algal Blooms
- On the Ground in Belize to Improve How Satellites "See" Water Quality from Space
- OneWeb, Airbus Open High-Volume Satellite Production Facility
- Orbiting Carbon Observatory-3 gets first data
- Palm Oil Plantations
- PhiWeek Bootcamp 2019
- Planet's Global Basemap . Planet Basemaps blog
- Raytheon, UK Ministry of Defense Develop New Space Capabilities
- Researchers Bust Cost Barriers by Putting \$100 Satellites into Orbit
- SATCOM equipment for space to be worth \$7 billion by 2025
- Sales Area Productivity, Europe 2018
- Satellite Images of Pine Forest Fire in the Var
- Satellites in Space Spot Largest Seaweed Bloom on Earth
- Satellite Remote Sensing Market Will Generate New Growth Opportunities in the upcoming year
- Satellites to the rescue after natural disasters
- Satellites are starting to watch your every move
- Second laser boosts Aeolus power
- semi-automated burned area mapping service that was developed by the Greek authorities to support effective post-fire management.
- Silicon Valley Bank: The Ultimate Advocate of NewSpace Investment
- Space Norway, Kongsberg Satellite Services and Northrop Grumman Combine Forces for Two HEO Satellites for Arctic Coverage
- Space Park Leicester satellite centre receives £14m funding
- Spire, Luxembourg Space Agency Launch Data Lake
- Software-Defined Space(s)
- Supporting user communities with the C3S Forum
- The American Geographical Society Selected to Lead Global Conversation on the Ethical Dimensions of New Geospatial Data and Technologies
- This Is What an Erupting Volcano Looks Like From Space
- UN-SPIDER highlights role of Earth observation in understanding exposure of urban infrastructure to hazards at Resilient Infrastructure Forum
- Using artificial intelligence to better predict severe weather
- Using satellite information to rebuild after a disaster
- Urban Data Platform Hamburg pooling data
- Victoria's new vegetation map to help monitor the region
- web-atlas of the available wave energy in the Russian seas

- With two satellites in orbit, the Sentinel-3 mission is now delivering data at full capacity
- Where is the Earth Observation Industry Heading?. Geospatial Digital magazine
- When astronomers meet ecologists: how remote sensing can tackle Parthenium in Pakistan