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- CERN Tests Data Exploration Using Big Data, Analytics, And The Cloud

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CERN Tests Data Exploration Using Big Data, Analytics, And The Cloud

Oracle Big Data Discovery helps the CERN openlab team make discoveries that could shed more light on how our universe works....



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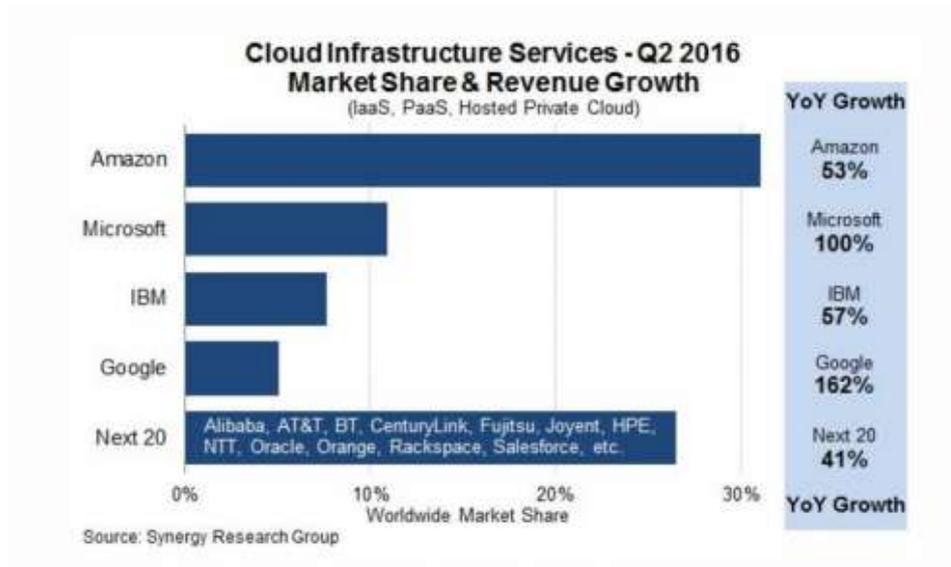
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largest market share of the Cloud Infrastructure Services market according to Synergy Research. Microsoft's FY16 Q4 earnings show that Azure attained 102% revenue growth in the latest fiscal year and computing usage more than doubling year-over-year. 451 Research predicts critical enterprise workload categories including data, analytics, and business applications will more than double from 7% to 16% for data workloads and 4% to 9% for bu... ..



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NASA's InSight spacecraft — originally scheduled to take off for Mars earlier this year — will now be launched in the spring of 2018, the space agency said in a statement released Friday. The new launch period for the InSight (Interior exploration using Seismic Investigations, Geodesy and Heat Transport) has been granted approval by the space agency's Science Mission Directorate. ...

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- o [NASA's InSight Lander Approved for 2018 Mars Launch](#) - [universetoday](#)

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Narrative Science, a company that specializes in natural language generation, has a fascinating solution to challenge of creating data-driven dashboards, one that combines the power of analytics and storytelling. Narrative Science offers an advanced NLG platform, Quill, that automatically creates a comprehensive story that attempts to meet the needs of the person it is intended for using a combination of data analytics, natural language generation,



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-  [Here's How to Really Leave No One Behind: Improve Data Collection on Women and Girls](#) - [cgdev](#)

[2](#) [0](#) [10](#) [0](#) [1](#) **Got big data? The Cloud Security Alliance offers up 100 best practices**

Big data is best known for its volume, variety, and velocity -- collectively referred to as the "3 Vs" -- and all three of those traits make security an elusive goal. Targeting companies grappling with that challenge, the Cloud Security Alliance on Friday released a new report offering 100 best practices. As its name would suggest, the CSA focuses on promoting the use of security best practices within the cloud computing world; corporate members include VMware, Microsoft, AWS, and Red Hat. In an earlier report, the CSA broke down big data secu... ..





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- o [eBay Gets Help in Big Data Analysis Through Expertmaker Acquisition](#) - [bidnesstec](#)

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Increasing calls for changes in policing have departments across the country searching for new ways to build trust and protect citizens and officers alike. In response, police in Charlotte, N.C. and Nashville, Tenn. police have turned to a White House-backed project at the University of Chicago that uses advanced data analytics to predict and prevent adverse incidents, ranging from excessive force to officer injury. ...



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2 0 10 0 1 [How colocation data centres can help your small business](#)

Introduction and a lucrative opportunity In the B2B tech world, there's always talk around the decline of the data centre and how the cloud will replace it in the foreseeable future. Why? Data centres are supposedly

1 stuck in the past and only suitable for big corporations with a lot of money to spare. While there may be some merit to the argument that data centres aren't perfect for every business, the rise of colocation says something different. As an industry, it's booming and isn't showing any signs of slowing down. According to a report pu... ..

 [How colocation data centres can help your small business](#)

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- o  [Five Ways Your Smartphone Can Help Your Health](#) - [nytimes](#)

2 0 10 0 [T-Mobile One unlimited data plan announced, but there's a big catch](#)

1 T-Mobile has announced Un-Carrier 12, and it's a big one. The company is revamping its plans, getting rid of data caps and offering one new unlimited plan for everyone, appropriately named T-Mobile One. The new One plan, which offers up unlimited talk, text, and unlimited 4G LTE data for everyone on the service, will become available for post-paid subscribers on ... Continue reading ...



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- o  [Uncarrier 12: T-Mobile One Revives Unlimited Data Plans - Unlimited Talk, Text And 4G LTE Data](#) - [techtimes](#)

2 0 [Cisco to cut 5,500 workers in refocus on IoT, security and cloud](#)

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1 Cisco Systems plans to lay off about 7 percent of its global workforce in a restructuring that will see it further focus on hot IT areas such as the internet of things, security, collaboration, next-generation data centers, and the cloud. The move will cost the company around \$700 million in redundancy payments to the roughly 5,500 staff who will be out of jobs in the coming months. The layoffs will hit some of Cisco's smaller and more mature business areas where long-term growth prospects are low, the company said. "We expect to reinvest... ..



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-  [Cross Channel: Apple iPhone Sales Dive And Cisco Cuts 5,500 Jobs](#) - [techweekeurope](#)

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A billion times per second, particles zooming through the Large Hadron Collider (LHC) at CERN, the European Organization for Nuclear Research, smash into one another at nearly the speed of light, emitting subatomic debris that could help unravel the secrets of the universe. Collecting the data from those collisions and making it accessible to more than 6000 scientists in 45 countries, each potentially wanting to slice and analyze it in their own unique ways, is a monumental challenge that pushes the limits of the Worldwide LHC Computing Grid (W ...





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- o [BrandPost: Does Big Data Need Citizen Data Scientists?](#) - [computerworld](#)

[2](#) [0](#) [10](#) [0](#) [1](#) **HPE Boosts HPC With £212m SGI Acquisition**

Big data analytics and high performance computing purchase looks to strengthen HPE's market position ...



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- o [Adobe Boosts Its Marketing Cloud With Livefyre Acquisition](#) - [androidheadlines](#)
- o [Why Hewlett Packard Enterprise bought SGI](#) - [itpro](#)

[2](#) [0](#) **HPE aims for big-data boost with \$275M SGI buy**

[10](#) [0](#) [1](#) Hewlett Packard Enterprise is buying SGI in a \$275 million deal that it hopes will give it a major boost in big-data analytics and high-performance computing. It's the latest surprise development at HPE, which has continued to make big changes since it was formed in the break-up of the old Hewlett-Packard last year. The deal to buy SGI, announced Thursday, fits with HPE's goal to expand its data analytics business. It will also make HPE a bigger player in high performance computing, a growing part of the server market. SGI has roughly



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- o [Workday Buys Big Data Specialist Platfora to Strengthen Cloud Financial Apps](#) - [fortune](#)
- o [Automating big-data analysis](#) - [sciencedaily](#)
- o [Big data and patient-powered research aim to solve complex diseases](#) - [medicalxpress](#)

[2](#) [0](#) [10](#) [0](#) **Stem Adds \$100M to Behind-the-Meter Energy Storage Finance Fund**

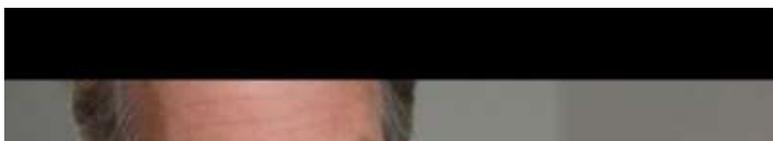
[1](#) Stem, one of the leading providers of commercial energy-storage systems, just added \$100 million in new financing from energy infrastructure investor Starwood Energy Group. Stem's project financing resources now top \$350 million. It's going to take many billions in project financing to move the energy storage market from nascent to material -- and Stem now leads in the ability to direct capital to commercial behind-the-meter storage projects. The deployments aim to combine big data, analytics and energy storage to benefit the ratepaye... ..

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- o [Update: Stem's Response to the California SGIP Subsidy Award Process Imbroglio](#) - [greentechmedia](#)

[2](#) [0](#) [10](#) [0](#) **For Insurers, A Case For Thinking Bigger With Big Data Analytics**

[1](#) Big Data and advanced analytics have begun to yield big payoffs for a few insurance companies. Yet most insurers have barely scratched the surface. ...





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- o **ITPRO** [Big data and IoT 'will bring £322bn to UK economy by 2020'](#) - [itpro](#)
- o **F** [How Big Data And Analytics Are Transforming Supply Chain Management](#) - [forbestechnology](#)
- o **F** [Advantage Big Data, IBM Serves Wimbledon Ever Deeper Analytics](#) - [forbestechnology](#)

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What is a cloud access security broker and why do I need one?

According to analysts from Gartner and elsewhere, every enterprise with a significant cloud presence needs a cloud access security broker (CASB) to protect its cloud-based data. CASB products can sit either on-premises or live in the cloud, but they all have the same basic function – providing a secure gateway for data traveling to and from the cloud, particularly with respect to SaaS applications and common cloud storage services like Box or Dropbox. To read this article in full or to leave a comment, please click here(Insider Story) ...



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Big Data And The 2016 Election

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If you believe in Big Data analytics, it's time to begin planning for a Hillary Clinton presidency and all that entails. ...



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News of the week

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[10](#) **[HOT DEAL - HOMTOM HT10 4G Phablet AT Gearbest](#)**

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The elegant HONITOM H110 4G Phablet is the perfect blend of innovation and sound of premium style. There are two cameras, including an exceptional rear camera of 21 megapixels, a camera 8 MP to capture the moments in a breathtaking clarity. If you hate having to punch in a number or scan your finger when using your phone, you can now unlock with just a glance. Simplicity and Elegance beautify your life



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Microbiome impacts tissue repair and regeneration

Researchers at the Stowers Institute have established a definitive link between the makeup of the microbiome, the host immune response, and an organism's ability to heal itself. They showed that a dramatic shift in the microbial community of planaria robs the freshwater flatworm of its superior regenerative abilities. This same shift has been observed in human inflammatory disorders, though previous attempts to mimic it in lower organisms like fruit flies or zebrafish have proved unsuccessful. The study, published in the journal eLife, provides ...





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[Benchmarks For Google's Pixel XL \(Nexus HTC Marlin\) Lists Quad-Core 1.59 GHz Qualcomm Processor, 4GB RAM](#)

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1 Benchmarks for Google's Pixel XL smartphone, currently codenamed as Marlin, has surfaced online, and it is seemingly confirming some of the device's rumored specifications. ...

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[Tim Cook Expects to Repatriate Billions to the U.S. Next Year](#)

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1 Apple aapl expects to repatriate billions of dollars of global profits to the United States next year, Chief Executive Tim Cook said in a radio interview on Thursday, but did not specify exactly how much would be returned. Apple was found to be holding over \$181 billion in accumulated profits offshore, more than any U.S. company, in a study published last year by two left-leaning nonprofit groups, a policy critics say is designed to avoid paying U.S taxes. See also: Tim Cook Slams EU-Apple Tax Bi... ...



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