



Virtual reality headsets significantly reduce children's fear of needles

Almost anyone can relate to being afraid of needles and injections. A pilot study is the first to use a 3D virtual reality headset to test this tool as a distraction method in a pediatric setting. Results show that anticipated versus actual pain and fear were reduced in 94.1 percent of the pediatric study subjects.

Set Up Your Financial Accounts Like You're Going to Be Hacked

It's important to be on the defensive when it comes to your financial security, and set up your accounts as if you're going to be hacked, as Sheera Frenkel writes in the New York Times. Choose a strong password, enable two factor authentication and be mindful of the information you hand out. And stay vigilant.

Next Generation 911 plan receives praise from National Emergency Number Association

In a report to Congress, the 911 Implementation Coordination Office addressed the \$9.5 billion to \$12.7 billion cost necessary to transition the United States into a next generation 911 system (NG911) that increasingly incorporates not just calls, but data as well.

How to empower superintendents and connect technology with learning

Commentary: edWeb.net's Stacey Pusey breaks down a recent webinar that details five steps toward a more judicious application of technology in the classroom.

Healthcare Data Breach Costs Highest of Any Industry at \$408 Per Record

A recent study conducted by the Ponemon Institute on behalf of IBM Security has revealed the hidden cost of data breaches, and for the first time, the cost of mitigating 1 million-record+ data breaches.

DHS gets in the weeds on cyber threats to agriculture

As farmers and big agricultural companies learn to leverage data to maximize crop yields, automate equipment and market their products, DHS warned in a new report that they face a widening cyber threat -- not only from data thieves, but also possible equipment saboteurs and market manipulators.

The Federal Reserve is taking on the digital divide

Almost 40 percent of rural America, or about 23 million people, don't have access to broadband internet or reliable mobile service. Long term, this digital divide is a huge economic problem.

Cumberland County working to provide models for municipal broadband networks

Using a federal grant, the county has issued a request for proposals to develop a guide for how towns and cities could collaborate on wiring their region.

States, Schools Work Together to Bring Broadband to K–12 Districts

One-to-one programs stall without robust infrastructure backing them, school experts say.

Senators, Providers Criticize 'Unpredictable' FCC Funding for Rural Broadband

Broadband internet providers trying to build out in rural areas pressed Congress on Thursday for a predictable funding mechanism to support the expensive projects.

'Fileless' Malware Attacks Growing in Number and Sophistication

Not all malware arrives on your computers as a virus or some other type of code secreted in a file, but instead manifests itself as a corruption of system services that make your operating system do the dirty work.

Technology Reduces Need to Miss School in Indiana

Schools are implementing eLearning days, which allow students to learn from home on tech devices when classrooms are closed because of bad weather.

Those Smartphone Health Apps? What You and Your Patients Should Know about the 'Hidden' Risks

Experts in health care technology and privacy discuss the challenges of ensuring that data shared in mobile health apps are safe and secure.

Targeted Attacks Replace Spam Campaigns

Spam campaigns are all but dead. But lucrative targeted low-risk, high-yield cyber-attacks have risen to take their place, according to the European Union law enforcement agency Europol.



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