



Why an Iowa Congressperson is Fighting for Rural Internet Access

U.S. Rep. Dave Loebsack, D-Iowa, is working to bridge the gap between connected cities and rural communities stuck with outdated technology, if they have access to the technology at all.

Call for Dept of Homeland Security to improve threat-sharing, warns of nation-state hacking tools

As the Department of Homeland Security prepares a new cybersecurity strategy, a report released Monday by Rep. Dutch Ruppersberger, D-Md., called on the department to improve its information-sharing program and warned of the threat posed by nation-state hacking tools to federal networks.

Artificial Intelligence can spot signs of Alzheimer's before your family does

Earlier diagnosis could help researchers develop drugs to slow the progress of the disease.

Four years of monitoring have crushed tax fraud in Indiana

Officials say fraudulent claims fell off quickly after new technologies took the state off attackers' easy-target list.

Scam Of The Week: World's Largest Phishing Botnet Grows Evasive

There is a new email scam you need to watch out for. Bad guys are sending emails that have an archive file as an attachment. They often look like a voice mail message you have missed. Assume these attachments files are guilty until proven innocent.

‘Orangeworm’ hacking campaign hits X-ray and MRI machines

Malware from a newly disclosed hacking campaign has infected the networks of multinational health care companies, including some X-ray and MRI machines, cybersecurity firm Symantec warned Monday.

How Delaware is Promoting Better Broadband State-wide, Including in Rural Areas

This great piece from a news site devoted to state, county and municipal government tackles what one state is doing in order to advance better broadband throughout its state. All states include a rural component (more or less), and Delaware shows that state-wide broadband planning can help to put broadband deployment on the map.

How California could reach millions of learners online

If it is approved and funded as expected, this community college will be “one of the most significant online, technology-enhanced learning enterprises humans have ever constructed,” Michael Crow, president of Arizona State University, said Monday at the ASU+GSV Summit in San Diego.

Encrypting satellite communications

Cybersecurity is a concern not just for systems located on Earth’s surface, but also for satellites hundreds of miles from the ground. As the the Department of Defense moves toward using large constellations of inexpensive low-earth orbit satellites for DOD space initiatives, the Defense Advanced Research Projects Agency wants input into how to bake security into these satellites, according to an April 24 request for information.

Internet of Things (IoT) in agriculture: farming gets ‘smart’

Solving problems such as the impending global food shortage will require concerted effort from various countries, organizations and groups from across the world. Safely incorporating some of these innovative techniques to improve yield, decrease loss and increase process efficiencies will go a long way in alleviating this immense challenge.

Funds For Learning launches new service to assist schools with E-rate

Funds For Learning, an Oklahoma-based consulting company that helps schools and libraries navigate the E-rate process, has launched a new service called My E-rate Guides.

Ag Broadband Connectivity Bill Will Close Connectivity Gaps

The Senate Commerce Committee recently passed the Precision Agriculture Connectivity Act of 2018. The American Farm Bureau Federation says it is a major step in delivering broadband service to rural America.

Study: Online learning improves retention, graduation rates

Digital learning trends and outcomes were examined from two public universities, two community colleges and a community college system. It found that three out of four institutions that offered in-person and online courses had higher retention and graduation rates for students who at least enrolled in some digital learning classes.

Official tells why libraries still matter in the age of the internet

“We have the internet, why do we need libraries?” While some people may ask this question, today's libraries offer a vast array of resources and programs for residents of all ages. They have transformed into much more than a building of books where everyone whispers.

Wi-Fi Hot Spots Help Homeless Get Back on Their Feet

Dignity Village is one of a handful of homeless encampments in the Pacific Northwest, most of which lie in Seattle, where people are granted free or cheap Wi-Fi. The hope is that the access will give people such as Trotter the resources to get back on their feet.

ECSU Will Soon Offer Drone Courses with a 4-Year Degree

The industry is expected to need over 300,000 drone pilots in the next 5 years for bridge inspections, farm field management, storm damage surveys, etc.



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