



## Iowa: Rural broadband, and the unknown costs of the digital divide

“I’ve been out in Iowa and heard people tell me that they can’t get internet. They can’t do their jobs. They can’t access medical files. Their grandkids won’t visit because they can’t get work done out there. But the government is telling them they have three internet providers and that’s just not the case.”

## Trends in Hotel Room Technology: Artificial Intelligence and Internet of Things

The hospitality industry is focused on keeping pace with emerging hotel room technology, with artificial intelligence (AI) and Internet of Things (IoT) among the most likely to check in.

## Your next doctor’s appointment might be with an AI

A new wave of chatbots are replacing physicians and providing frontline medical advice—but are they as good as the real thing?

## The Importance of Cybersecurity Training

According to Verizon’s 2018 Data Breach Investigations Report, phishing or other forms of social engineering cause 93% of all data breaches. In order for phishing or social engineering attacks to be successful, the attacker needs a target to take the bait. Your employees often are the targets, aka the fish that bite.

## Birth control app now FDA approved for smartphones

Women take their temperatures and track their menstrual cycle on the app, which uses an algorithm to determine when they're fertile and should abstain from unprotected sex or use protection. In effect, it's a form of the rhythm or calendar method.

## **Augusta University announces unique 'cybersecurity engineering' degree**

The Georgia university says it's the first higher education institution in the country to offer a cybersecurity specialization focused on hardware.

## **Is an 'Internet Bill of Rights' the Cure for What Ails Tech?**

Lawmakers are divided when it comes to technology policy, but there may be baseline principles both parties can rally behind.

## **10 ways Facebook is embracing digital health**

Facebook has made concerted efforts to get involved with health initiatives over the last few years, zeroing in on everything from blood drive donations to suicide prevention. The platform has also been used in a slew of studies.

## **In California, It's Going to Be Illegal to Make Routers With Weak Passwords**

By 2020, any internet-connected device would need a unique password or a feature that forces the consumer to set a personal password.

## **Why healthcare data may be more secure with cloud computing**

In the last few years, cloud computing has moved from an option for healthcare providers to, increasingly, a business necessity. By outsourcing data management to a cloud services company, hospitals can free up their own technical staff to do more work closer to their core competencies.

## **Here's how to see if your personal data was stolen in the recent Facebook hack**

Hackers stole personal data from 29 million Facebook users in a recent hack, including information like phone numbers, emails, gender, hometowns and even relationship data. Was your data stolen? There's an easy way to check.

## **Alabama Public School Administrators Receive Cybersecurity Training**

Teachers and administrators will be getting lessons on scams, including phishing simulations, and sample cybersecurity-related policies that the school system can use.

## What to Do When There's a Data Breach

Between changing passwords and freezing your credit reports, there's a lot to get done. Here's the rundown of what to do with your finances and your online accounts when someone steals all your info.

## October is National Cybersecurity Awareness Month

National Cybersecurity Awareness Month was created in 2004 by the Department of Homeland Security and the National Cyber Security Alliance to provide a reminder that each of us has the power to make the Internet safer and more secure. Each of us has a role in online safety and security.

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