### **BROADBANDMATTERS.COM**

Recommended Broadband News from Around the Web



STRONG

FLEXIBLE

FAST

A Broadband Initiative from the Iowa Communications Network



# Iowa State University Team Works on a New Approach to Securing the Cloud

A team of ISU computer scientists is working together to create an algorithm on school data extremely difficult, even for today's hackers.

### A practical guide to the European Union's GDPR for American businesses

American businesses operating or serving customers in the EU need to understand what they need to do to prepare for a new reality — which begins on May 25.

### FBI Releases Article on Digital Defense Against ID Theft

FBI has released an article on building a digital defense against identify theft. FBI explains that the growing number of data breaches put more people at risk of becoming a victim of identity theft. However, implementing basic security practices can help users minimize their risk.

### Circle is launching a new "USD Coin" tied to the value of the U.S. dollar.

The company has raised another \$110 million — at a nearly \$3 billion valuation — in one of the largest rounds yet for a crypto startup.

### A cybersecurity credit score

Arizona began working with web-based RiskSense about four years ago. The service scans agency assets, applications, databases and networks for vulnerabilities and assigns a cybersecurity risk

#### **FTC Promotes Privacy Awareness Week**

The Federal Trade Commission (FTC) has released an announcement promoting Privacy Awareness Week, an annual event fostering awareness of privacy issues and the importance of protecting personal information. This year's theme, "From Principles to Practice," focuses on privacy protection and online security for businesses and individuals.

#### Fox Foundation to Use mHealth Wearables in Parkinson's Research

The Michael J. Fox Foundation is partnering with Verily on an mHealth program that will use the Verily Study Watch to collect data from more than 800 people living with Parkinson's.

# City-run fiber network in San Francisco could generate 'significant' returns, says latest analysis

A fiscal analysis announced by the mayor's office found that while the project would cost as much as \$1.8 billion, it would also generate new sources of income and reduce reliance on existing providers.

#### Disabled Hudson Student OK'd for Robot Stand-In

The robot can see, hear and move around the classroom to allow the offsite student to stay interactive with peers, classwork and schoolife.

### **Schumer: Consumers May Need Internet Affordability Protections**

Senate Democratic leader Chuck Schumer (D-N.Y.), said the internet is a necessity and the government may not be able to let providers charge whatever they want for the use of what is an essential service, like a utility or road.

### Colorado passes bill encouraging blockchain adoption by agencies

For storing sensitive information and encouraging new investment in the state, lawmakers say blockchain — the digital recordkeeping system behind bitcoin — has an "if you build it, they will come" appeal.

### To modernize financial aid system, SNHU launches digital platform

Many of the primarily online university's students don't have easy access to an aid office. The effort comes as the government is working on modernization, too.

## Cybersecurity on a small-school budget: Two liberal arts colleges team up to share a CISO

Susquehanna University and Franklin & Marshall College — about 90 miles apart in Pennsylvania — have an uncommon deal with a security pro.

#### **Why DDoS Just Won't Die**

Distributed denial-of-service attacks are getting bigger, badder, and 'blended.' What you can (and can't) do about that.



**BROADBAND STRONG:** Delivering **FLEXIBLE** broadband and **FAST** experiences to meet the growing broadband needs of education, government, public safety, and healthcare in Iowa.

Connect with Broadband Matters at: <u>broadbandmatters.com</u> <u>twitter.com/Broadbandlowa</u> | <u>facebook.com/BroadbandMatterslowa</u>