



STRONG

FLEXIBLE

FAST



## Des Moines among 30 cities for new Facebook program

**Community Boost will work with to train people in strong skills such as building websites.**

Facebook's CEO is announcing a program for small businesses and give people technical skills through Facebook. Called Community Boost, the program will be in 30 U.S. cities -- including Des Moines, St. Louis and Albuquerque -- next year and will help groups to train people in skills such as creating websites - and naturally, using Facebook.

---

## Fiber and the New Economy

The people working in the new economy need broadband to work at home or to sell their services or art. Communities clearly need good broadband to support good education.

## CoSN report: School districts meeting short-term goals for broadband

**But achieving long-term connectivity goals remains a challenge, survey finds.**

The nation's school districts are largely meeting the Federal Communications Commission's short-term goals for broadband connectivity, but progress toward long-term goals is hampered by the recurring costs of their connectivity, the Consortium for School Networking's (CoSN) 5th annual school-infrastructure survey reveals.

## This Scary New Phishing Attack Is Very Hard to Detect

**A short email message that appears to be a reply to a legit email chain with an attachment will install spam.**

This week, users at one of our customers began receiving emails from known contacts they had at another organization. In the screenshot below you can see that at least one of the emails appeared to be a reply to an existing email chain where users at the two organizations had been emailing back and forth.

## Why manufacturers make insecure IoT devices and how you can protect the

**See what devices are connecting to your network, manage those devices & implement mitigation plan**

Forty-eight percent of U.S. companies with IoT devices on their network have been breached, according to a new survey. All industries, including healthcare, retail and finance, rely on IoT for its efficiency and productivity benefits. As a result, IoT manufacturers are working diligently to keep up with the supply and demand for increased adoption.

## **Crooks sending fake Apple emails in order to unlock stolen iPhones**

Thieves who are stealing iPhones have started to use a clever step to increase their profit margins. Crim phishing emails to theft victims wherein they pretend to be an Apple representative in order to steal the v and password. Once that's stolen, the phone can be unlocked and sold for a much higher price.

## **Evan Marwell Wants Every School Equipped with High-Speed Internet**

**EducationSuperHighway has nearly reached the goal of equipping 100,000 public broadband and Wi-Fi.**

The founder of EducationSuperHighway has nearly reached his goal of equipping the nation's 100,000 p broadband and Wi-Fi.

## **Higher broadband speeds help telcos compete with cable, analysts say**

**Gigabit speeds are predicted to cover about 32% of the country, while 20% of hom speeds between 50-100 Mbps.**

As telcos like AT&T become more aggressive with high-speed broadband buildout, the better those com compete with cable companies and the more market share they can capture, analysts say. Researchers Nathanson reduced their expected cable market share rate from 55 percent to 51 percent nationwide giv upgrade their networks to provide customers with more competitive speeds.

## **Sioux City police warn of credit card cyber crime at Kmart**

**Likely cloning incidents where about 20 local residents reported unauthorized tra their cards.**

The Sioux City Police Department is warning people to monitor their credit card activity daily, after likely where about 20 local residents reported unauthorized transactions on their cards.

## **Women's Alliance for Cyber Security prepared for spring competition**

**Strong new club at ISU for women learning the cybersecurity field.**

The Women's Alliance for Cyber Security (WACS) is new to the ISU campus this fall. WACS dedicated t fall semester to preparing for the Cyber Defense Competition, which was held on Oct. 7 and hosted by l cybersecurity program on campus. WACS had six members participate in the competition, and for most first competition.

## **After Deadly Wildfires, FCC Orders Wireless Carriers to Improve Emergency Systems**

Rule issued requires the nation's big five wireless carriers to implement upgrades to the Wireless Emerg

## **Gigabit LTE Gains Traction In Advance Of 5G**

**Gigabit LTE ensures that when 5G coverage is lost, the user doesn't fall off a perf**

Gigabit LTE will be crucial to making 5G mobile a good experience by providing an anchor or high-band layer for early 5G networks