



Tele-psych services approved for Mercy

New telepsychiatry services have been approved for Mercy Medical Center-Centerville. Tele-psychiatry services offer access to a psychiatrist for mental health consultations over an online interface.

Telemedicine Could Trump Economic Development for Driving Community Broadband

An increasing number of municipalities, public utilities, co-ops and local ISPs are exploring community-owned or controlled broadband networks.

Health care and telemedicine delivery can make a strong financial business case that justifies community broadband investment, and makes it easier to raise money. The author states If a community does its due diligence and advances a strong business case various additional opportunities for funding should open up, even if the community doesn't receive government funds.

Are states prepared to protect the next election from hackers?

A Nov. 29 House hearing on the cybersecurity of voting infrastructure highlighted warnings about some machines used to cast votes and the software used to tally them, but officials were positive about the progress being made and the low likelihood that an attack could actually switch any votes.

Broadband cooperatives could be the overlooked solution to rural America's internet woes beat TV

As the FCC eases restrictions on big carriers upgrading outdated infrastructure, a new report makes a case for community-led broadband.

Office Tenants Today Value and Expect Quality Connectivity

Survey: Internet connectivity is second only to location in importance to tenants when seeking office space.

Three 4G network concepts that will carry forward to 5G

"5G will not replace LTE," Rysavy Research concluded. "In most deployments, the two technologies will be tightly integrated and co-exist through at least the late-2020s. Many of the capabilities that will make 5G so effective are appearing in advanced forms of LTE.

11 States With the Fastest (and Slowest) Internet Speeds, Ranked

The national average hovers around 42.5 mbps.

There are few things in the world more annoying than slow internet speeds. Tragically enough, even the best internet plans out there can provide terrible coverage if you're in a rural part of the country, regardless of how much you pay. So where are the best places to live for fast internet speeds?

AT&T brings Internet to rural and underserved areas

As part of its expansion, and mission to deliver communications, AT&T has delivered its Fixed Wireless Internet to rural and underserved locations in parts of 44 counties in the U.S. state of Georgia.

Is Digital Health Making an Impact on Healthcare?

Mobile health (mHealth) apps and telemedicine have the potential to lower costs and improve patient care by allowing closer collaboration between patients and healthcare providers. The increasing adoption of health apps and other tools means not only healthier, more informed patients, but a more robust market.

KardiaBand for The Apple Watch Records ECG, Detects Atrial Fibrillation

Watching the rhythm of your heart is getting quite a bit easier. The KardiaBand single-lead ECG device for the Apple Watch. The device is capable of detecting atrial fibrillation, a common heart rhythm disorder that's difficult to diagnose, and because it's always on the wrist of the user, readings can be done at any time.

Mobile broadband will continue to dominate in 5G era

Enhanced mobile broadband will "definitely" emerge as the dominant 5G use case for operators, according to Patrik Cerwall, Ericsson's head of strategic marketing, as the company forecast LTE will become the world's leading access technology by the end of the year.

Augmented Reality Making Impactful Change

AR is the driving force towards the next generation of mobile computing- smartglasses.

Smartglasses are the only platform that will allow AR to reach its full potential, presenting digital information as a natural and seamless extension of your place in the world. And that's why it's become a question not of if but when smartglasses will enter the mainstream.

Minnesota Awards \$26M in Local Broadband Project Grants

Fast broadband connections for residential and business

The Minnesota Department of Employment and Economic Development will give money to spur on 39 projects across the state. High-speed Internet access will soon be available to an additional 1,195 households and 260 businesses in southeast Minnesota .

Lightform raises \$5M to turn old projectors into augmented reality machines

Bringing AR to any surface without headsets and smart glasses.

Lightform isn't a hologram startup, but by capturing structured light, their projector-mounted computer is able to easily scan the geometry of a space and place mesmerizing animations and stills onto objects and surfaces. The fun little expensive device plugs into the back of just about any projector and brings augmented reality to any surface it can shine on.

Study: mHealth shows promising effect on cost, outcomes for diabetes patients

Strong benefits include lower glucose levels, fewer hospital visits and lower medical expenses.

New research from New York University shows mHealth tools can have a substantial impact on clinical outcomes for patients managing Type 2 diabetes. Some of those benefits include lower glucose levels, fewer hospital visits and lower medical expenses.