



Inside This Issue:

This Week's Stories

[Cord-Cutter Shakeup: Amazon Prime Video Now On Apple TV As YouTube And Amazon Spar](#)

[Shell Switches To T-Mobile](#)

[Facebook May Spend A 'Few Billion Dollars' On Sports Streaming Deals](#)

Products & Services

[Tired Of Being Tracked Online? Try Ghostery's New AI Tool](#)

[Google Releases "Android Go" To OEMs, Along With A Suite Of Low-End Google Apps](#)

[Apple Pay Cash Hits iPhones Next Week](#)

Emerging Technology

[Republic Introduces Screenless Device To Combat 'Digital Distraction' Among Kids](#)

[Samsung Patent Tips Palm Reading For Password Hints](#)

Mergers & Acquisitions

[BlackBerry, Qualcomm Expand Partnership To Connected Automotive](#)

[Apple Buys Pop Up Archive, A Sign It's Getting Serious About Podcasting](#)

Industry Reports

[Critics Call Out Google's 'Hypocrisy' In Amazon Spat](#)

[Facebook Tops List Of Best Places To Work – Again](#)

[DIRECTV Now Passes 1 Million Customer Mark](#)

This Week's Stories

Cord-Cutter Shakeup: Amazon Prime Video Now On Apple TV As YouTube And Amazon Spar

December 06, 2017

In the course of just two days, there's been a small quake in the Internet streaming landscape, meaning one more choice on the high end, one fewer choice on the low end for cord cutters.

Tuesday, Apple finally added Amazon Prime Video to the Apple TV platform, a move first announced in June. Along with Netflix, Amazon has the most aggressive offerings of Internet entertainment with original shows such as *Transparent*, *TheMan in the High Castle*, *Red Oaks* and *The Grand Tour*, which features the former stars of the BBC's *Top Gear*.

To watch online entertainment if you don't have a smart TV, you need a streaming box, such as Apple TV, FireTV, Roku or Google's Chromecast devices.

Apple's move comes a day after rival Google yanked its YouTube network (effective Jan. 1) from Amazon's FireTV platform in what it says was retaliation for the e-tailer not stocking some Google-branded products. This is bad news for consumers, as streaming boxes have been and are expected to continue to be one of the most popular gift items, since they are (mostly) affordably priced.

Google's Chromecast is \$35, Amazon Fire and Roku both start at \$39.99, while Apple TV starts at \$179.

And now, if consumers want to get the best of streaming from the top two providers — Netflix and Amazon — along with the world's most popular video network, YouTube — their two best options are Roku on the low end and the pricey Apple TV. Both offer hundreds of channels in addition to the big three.

FireTV is now sans YouTube, and while Chromecast can view Amazon Prime, it's not as easy to access as other channels.

Unlike Netflix and competing streaming services, most consumers pay the \$99 yearly for Prime membership to get expedited shipping. The movies, TV and music offerings are a bonus.

To access channels such as Amazon Prime or Netflix, you add them to the menu of Apple TV, Roku and FireTV, if they're not already preloaded, and then register your subscription credentials. The streaming devices also offer free, ad-supported channels such as TubiTV, PBS and Crackle and network TV apps (NBC, ABC, FX), which can only be seen with proof of a cable subscription and access to recent movies.

Like Apple and iTunes, if you want to see a recent blockbuster film such as *Wonder Woman* or an episode of *The Walking Dead*, you'll have to pay extra for it.

What's with the huge price differential between what Apple TV (\$179 and \$199) offers and the top of the line \$99 Roku? It's typical Apple premium pricing. Both promise streaming in 4K resolution, voice-activated remotes, an ethernet jack for plugging into high-speed Internet (important if you want to stream in 4K) and access to many channels.

Apple's selling point is that the unit is part of the Apple ecosystem, and therefore connects to your photos and videos from your iPhone and can play media from your Mac computer as well.

usatoday.com

Shell Switches To T-Mobile

December 05, 2017

Big energy now rides on America's best unlimited network. T Mobile today announced that Shell, yes, that global energy leader, is switching to the Un carrier. Key features of T Mobile's offering include eliminating roaming fees with high speed international data and improving in building coverage for 7,000 of Shell's corporate employees across the United States.

And Shell is not alone. Businesses of all sizes are flocking to T-Mobile thanks to an award-winning LTE network, top-rated, dedicated customer care, 100% transparent fair pricing for businesses, and Un-carrier benefits like free texting and one free hour of smartphone Wi-Fi on all Gogo-equipped domestic flights and so much more.

Since launching Un-carrier for Business in 2015, the number of businesses on T-Mobile has more than doubled, and it's not just small and mid-sized businesses making the switch. Industry leaders like Shell are also turning to T-Mobile.

"Two years ago, we set out to break down pain points for small and mid-sized businesses - but we quickly learned that - surprise - large enterprises want a great network at a great price, too," said John Legere, president and CEO of T-Mobile. "Because of our transparent, no-BS approach, T-Mobile for Business is absolutely EN FUEGO and taking share from the Duopoly every single day!"

T-Mobile is bringing Shell a whole lot more than its top-rated network. The Un-carrier will upgrade in-building coverage at Shell work sites across the US and even offer in-person support to help employees light up their devices with T-Mobile service.

Switching to T-Mobile also helps Shell eliminate international roaming fees for staff who regularly travel internationally. With the Un-carrier, Shell gets unlimited data and texting in 140+ countries and destinations - all without the uncertainty of the carriers' international roaming fees.

Since 2015, T-Mobile has doubled its LTE coverage and is on track to cover 321 million people by the end of the year.

cellular-news.com

Facebook May Spend A 'Few Billion Dollars' On Sports Streaming Deals

December 04, 2017

Facebook has certainly dabbled in live sports streams before, but it appears ready to jump in with both feet. Sources for Sports Business Journal claim that Facebook is hiring an executive to negotiate sports deals, and that the eventual recruit will have a budget worth a "few billion dollars." That money wouldn't stretch far in the conventional TV world, as Recode observes. However, that represents a gigantic pile of cash for internet-only deals. Amazon paid \$50 million for Thursday night NFL games, so Facebook might score access to major games even if sports leagues hold out for large payments (such as an attempted \$600 million bid on Indian cricket).

We've asked Facebook if it can comment.

There's no guarantee Facebook will become a big spender in the near future, but it wouldn't be at all shocking if the company opens its wallet. Sports streaming is a battleground for social networks competing for your attention, and Facebook likely doesn't want to risk losing an important livestreaming deal to Twitter. Whatever money Facebook spends now might be easily justified if it keeps your eyes glued to Facebook and viewing those all-important ads.

engadget.com

Products & Services

Tired Of Being Tracked Online? Try Ghostery's New AI Tool

December 06, 2017

“Now, by using its new AI tool, the company will be able to detect new forms of tracking activity in real time—and thwart them.”

Every time you visit a web site, there's a very good chance a company—most notably Google or Facebook—will deploy a tracking tool to record what you looked at, and build a profile of what you do on the Internet. This sort of tracking, which is primarily done for advertising purposes, can feel invasive but many consumers feel this is the price of using the web, and that there is little they can do about it.

New York-based Ghostery, however, begs to differ. The company is one of several that make apps to block the web-tracking tools and preserve users' privacy. In practice, this means consumers can download a tool that sits in their browser and stops the likes of Google from collecting information about the websites they visit.

On Wednesday, Ghostery claimed its privacy preservation service is now better than ever thanks to an artificial intelligence (AI) feature that detects and blocks new types of trackers.

Until now, Ghostery has worked by analyzing websites that contain tracking tools, and then compiling blacklists to restrict such activity. Now, by using its new AI tool, the company will be able to detect new forms of tracking activity in real time—and thwart them.

“Ghostery 8's enhanced privacy protection detects and overwrites any uniquely identifying data points being passed to a third party—even trackers that aren't caught by Ghostery's comprehensive blacklist,” said the company in a blog post announcing the feature.

Meanwhile, Ghostery also released the results of a study in conducted to show pervasiveness of tracking on the web. The company found that so-called “tracking scripts” are present on at least 79% of all websites, and 60% of sites contain tracking tools associated with Google and 27% had ones associated with Facebook.

It's important to note that not all of this sort of activity is nefarious. Tracking tools can serve useful functions such as sparing consumers the bother of repeatedly logging into the same website, and providing companies with analytics to build better products.

On the downside, though, the tracking tools not only pose a privacy threat by recording a consumers' web activities, but also slow down the time it takes for a web page to load. By blocking this activity, Ghostery—and rival services such as Disconnect—can create a faster browsing experience.

In an interview with Fortune, Ghostery's head of product, Jeremy Tillman, says the company works to ensure that its anti-tracking tools don't interfere with a consumer's web browsing activity—meaning that the sites consumers visit operate as normal but without the tracking activity.

Tillman also shares some insight into the business model of Ghostery, which in the past has been accused of hypocrisy for selling data about its users to advertisers.

According to Tillman, since its acquisition by Germany-based Cliqz, the company has been winding down its contracts to provide data to its former parent company, and is instead focused on selling premium versions of its free product.

fortune.com

Google Releases “Android Go” To OEMs, Along With A Suite Of Low-End Google Apps

December 05, 2017

“Google’s Go initiative focuses on software for devices with limited memory, storage, CPU horsepower, and connectivity.”

Google’s upcoming low-end configuration of Android—“Android Go”—has hit a major milestone. With the launch of Android 8.1 (which is happening some time in the next 24 hours!), Android Go is being released to OEMs as “Android Oreo (Go Edition).” Device manufacturers can now start the process of getting the OS up and running on low-end hardware. Google is also announcing a suite of “new and reimagined” Google apps: Google Go, Google Maps Go, Gmail Go, YouTube Go, Google Assistant Go, Files Go, Gboard, Chrome, and Play.

Android Go was announced at Google I/O 2017 as a special configuration of Android 8.1 Oreo for low-end devices. The new configuration is meant for all Android devices with less than 1GB of RAM, and it strips down Android to use less memory, less storage, and run better on cheap phones. The goal with Android Go is capturing the so-called “next billion users.” Only about half of the world’s 7.6 billion people are online, and when these new users first log in to the Internet, they’ll be doing it on the cheapest general-purpose computing device available: a smartphone. Google wants to capture this flood of new users, so Android Go and the “Go” Google apps are designed for these ultra-cheap devices with limited connectivity.

Google’s Go initiative focuses on software for devices with limited memory, storage, CPU horsepower, and connectivity. Since many of these users will be in non-English speaking countries, there’s also a focus on bilingualism, so things can function in the Internet’s majority language of English, along with whatever the user’s native language is.

We covered everything publicly known about Android Go in our Android 8.0 review, and there’s not much else new to add today. Android Go is being shipped to OEMs, but there’s still no way to actually try it and nail down the exact differences between Android Go and regular Android. There’s no word on what actual hardware will look like or when it will be out. The major new information in Google’s announcement is a list of “Go” Google apps, some of which are totally new and some of which we’ve seen before:

- **Google Go**—This is a renamed version of Google’s “Search Lite” app. This has a stripped-down interface that first presents the user with a list of search types. It features search-as-you-type functionality, bilingual searches, and the transcoding of third-party Web pages for faster loading. The regular Google search app, which also contains stuff like the Google Assistant and Pixel home screen, is around 60MB (depending on the version). Search Lite clocks in at a svelte 4.65MB.
- **YouTube Go**—A stripped-down YouTube app that lets you download videos for offline viewing and share videos with nearby friends by transferring the actual video content locally over Wi-Fi. Videos only come in “basic” and “standard” quality, which looked like 144p and 360p to my eyes. When we last tried YouTube Go for the Android 8.0 review, it was a little too stripped down: no subscriptions, no comments, no channel pages, and no liking or disliking. Without subscriptions, you could only either directly search for videos and play them, or you could survive on YouTube’s recommendation algorithm. Again, there’s a big space savings here: 8.94MB for YouTube Go versus around 25MB for the full version.
- **Files Go**—This is a file manager that tries to clamp down on space usage, pointing out large files, duplicate files, and unused apps to the user. Just like YouTube Go, you can share files

over a local network, rather than the Internet, which is great for connectivity-limited places. This is the only "Go" app that has been freely available in the Play Store.

- Gboard—Note the lack of "Go" branding, indicating that this is not a separate app. Gboard was built with support for multilingual typing, with more than 120 languages supported. That's good enough to get it included in the "Go" app suite.
- Chrome—Again, no separate app here. Chrome's inclusion is a reference to the "data saver" feature, which uses Google's servers to transcode Web pages. It was built with low-connectivity situations in mind.
- Play—Google isn't the only company making "lite" apps for developing countries, so the Play Store will point out other stripped-down apps for Go users, like Facebook Lite, Skype Lite, and others.

"Google Maps Go," "Gmail Go," and "Google Assistant Go" are all brand-new apps that we haven't heard about before. There's basically zero information on them at this point, but they sound interesting! We will dive into these as they become available.

With the smaller "Go" apps and Android Runtime (ART) compiler improvements leading to smaller OS files, Google says that Android Oreo (Go edition) devices use 50 percent less space than Android 7.0 Nougat did. Google also says that "the average app is now 15 percent faster on devices running Android Oreo (Go edition)." That's just a reference, by the way, to general ART compiler changes made in Android Oreo, which are available to all Oreo devices.

Google announced the release of Android Go at a Google India event, but Android Go is a worldwide thing. Every device shipping with Android 8.1 Oreo and 1GB of RAM or less will come with the Android Go OS config enabled. The special "Go" Google apps should be available for everyone in the Play Store soon. The real release will be when a finished Android Go hardware product comes out, which Google says will be "in the coming months."

arstechnica.com

Apple Pay Cash Hits iPhones Next Week

December 04, 2017

If you're excited about using Apple Pay to pay friends and family, you'll be able to do that starting next week.

Apple has scheduled its Apple Pay Cash service to roll out next week, according to the Apple Support Twitter account. The function lets iPhone owners send money among friends and family via iMessage. When it launches, you can even ask the Siri voice assistant to zap funds to trusted contact in a flash

Apple did tease Apple Pay Cash's arrival last week when it released the iOS 11.2 update over the weekend. At the moment the only way to get your hands on it is through Apple's public beta program.

Another report even asserts today might be when the feature turns on for some people. According to MacRumors, Apple is gearing up to push its Apple Pay Cash service right now, but that remains to be seen. We did confirm at least one iPhone that has received the feature Monday as of this writing, but that's it.

cnet.com

Emerging Technology

Republic Introduces Screenless Device To Combat 'Digital Distraction' Among Kids

December 07, 2017

.....
"Instead, parents can use an Android or iOS app to talk to their kids, and Relay users can communicate directly with each other."

Republic Wireless is targeting parents of young, would-be mobile phone users with an upcoming screenless, voice-driven gadget designed to eliminate—or at least minimize—what the company calls “digital distraction.”

The MVNO this morning unveiled Relay, which enables parents to communicate with their kids and track their whereabouts. The device, which is designed primarily for voice navigation rather than touch, will come to market early next year with a price tag of two for \$149 or three for \$199—a single relay will set users back \$99—and service will cost \$7 a month.

Like a smartphone, the Relay will support both LTE and Wi-Fi, but it won't have a screen or phone number. Instead, parents can use an Android or iOS app to talk to their kids, and Relay users can communicate directly with each other.

Parents can also locate the devices via GPS, and Google Assistant and a streaming-music app will be preloaded. The Relay can be controlled by a single button but is designed to be navigated by voice, similar to a smart speaker such as Amazon's Alexa or Google's Home.

“We talk about it as a nationwide, screenless walkie-talkie device made for parents and kids to keep connected,” said Jon Schniepp, Republic's senior vice president of product management. “We think it's a great way to keep people connected and give them products that kind of fit more into their life and not dominate it.”

One of the first MVNOs in the U.S. market to focus on Wi-Fi calling, Republic launched with Sprint six years ago and last year added an unnamed nationwide GSM service provider "with the fastest nationwide 4G LTE network." The unnamed carrier partner is likely T-Mobile, which would enable Republic to sell its services into the rural and suburban markets into which T-Mobile is expanding.

Republic Wireless last December received a \$30 million cash infusion from its parent company Bandwidth as it spun off into a standalone organization. Republic had been a division of Bandwidth, a Cary, North Carolina-based VoIP and broadband service provider.

While the MVNO market in the United States is notoriously brutal, Republic has claimed to generate \$100 million in annual revenue and said it has reached profitability. The company positions itself as an alternative for users who don't want to pay the price of unlimited data plans. Plans start at \$15 a month for unlimited talk, text and Wi-Fi data, and top out at \$90 a month for an additional 10 GB of cellular data.

Republic also announced Anywhere HQ this morning, which it described as "a smart, high-definition speaker phone" based on its platform that enables users to text and call from iOS, Android, Mac and Windows PC applications. The speaker is designed to be a fully functioning phone, supporting 911 calls, and when removed from its dock can be used as a standalone, private phone.

Anywhere HQ will be developed in the company's Labs program next month, and the company has yet to announce pricing or availability.

fiercewireless.com

Samsung Patent Tips Palm Reading For Password Hints

December 04, 2017

Passwords continue to be a popular way to secure access to the growing number of online accounts we all have. But best practice demands we never use the same password twice and change them regularly, which is why password managers are so vital. Inevitably, we forget a password and require a hint. Hint questions aren't exactly secure, though, so Samsung is looking to replace them with a palm reading.

As Engadget reports, a patent application filed by Samsung describes a system whereby a smartphone can scan a user's palm to act as a unique security check. The lines visible on your palm are unique and therefore form a reliable biometric check.

The patent describes a system that would be used to unlock a password hint rather than being used as the security check performed to access an account. Once scanned, the user would be presented with a hint in the form of a visual test where they have to complete a known character pattern displayed on the screen and linked to your palm lines.

As it is only being considered as a password hint, Samsung clearly thinks it is secure, but not secure enough to act as a first tier security test. However, that could change if the scan can be made to capture more detail and depth sensing is implemented so as to recognize when someone is attempting to use a photograph of a palm.

For now, this is just a patent application. If Samsung is planning to add this feature to its phones, then the Galaxy S9 could be the first to get it next year.

pcmag.com

Mergers and Acquisitions

BlackBerry, Qualcomm Expand Partnership To Connected Automotive

December 07, 2017

BlackBerry Ltd and Qualcomm Inc are expanding their partnership to tap the fast-growing connected automotive market, the companies said on Thursday.

BlackBerry, which has developed software QNX Hypervisor 2.0 to run complex computer systems in vehicles, said it would use Qualcomm's hardware in areas such as virtual cockpit controllers, electronic control gateways and infotainment systems.

QNX Hypervisor 2.0 was compatible with its Snapdragon 820Am automotive processor, Qualcomm said in June, enabling carmakers to reduce hardware complexity and costs by putting multiple systems on a single platform.

The automotive industry is one of the fastest-growing segments of the technology market, as automakers race to add more autonomous features and ultimately seek to build self-driving cars. Qualcomm, which supplies chips to Android smartphone makers and Apple, said last year it would buy NXP Semiconductors for \$38 billion to become the leading supplier to the fast-growing automotive chips market.

reuters.com

Apple Buys Pop Up Archive, A Sign It's Getting Serious About Podcasting

December 05, 2017

Apple bought Pop Up Archive, a small Oakland startup making tools for transcribing and organizing podcasts.

The company confirmed the acquisition to Hot Pod, which broke the news.

"Apple buys smaller technology companies from time to time, and we generally do not discuss our purpose or plans," an Apple spokesperson told Hot Pod, which is the Cupertino company's customary confirmation. The price couldn't immediately be learned.

Discovery — finding new podcasts to listen to — is the biggest problem in the podcasting world, and Pop Up Archive made several tools that a company like Apple might find appealing, including Audiosear.ch, a podcast search engine.

Apple is the sleeping giant in the podcast world, driving as much as 80% of podcast downloads through the built-in podcast app on the iPhone, according to some estimates. Apple has said it will release new tools for podcast makers to measure their audience size.

businessinsider.com

Industry Reports

Critics Call Out Google's 'Hypocrisy' In Amazon Spat

December 06, 2017

Advocates on both sides of the net neutrality debate are calling out Google for apparent hypocrisy this week after it blocked YouTube from working on Amazon's FireTV product.

People who watch a lot of YouTube videos through their Amazon streaming devices got a nasty surprise Tuesday when YouTube announced it would cut its video service from the FireTV by Jan. 1 due to a "lack of reciprocity" from the retail company. Amazon doesn't sell most of Google's hardware products and doesn't make its Prime Video service available on Google's Chromecast.

Meanwhile, Google, Amazon, and tens of thousands of other tech companies have stood up against the Federal Communication Commission's plans to repeal net neutrality protections, arguing that rolling back Obama-era rules could allow internet service providers to start blocking content or slowing down data from certain sites.

Advocates on the side of the ISPs say that YouTube's latest move proves that these companies aren't as dedicated to a "free and open internet" as they say.

"The whole point of net neutrality was supposed to be that the consumer could get what they want how they want on the internet," says Scott Cleland, a chairman of NetCompetition, a forum supported by ISPs. "That's why this is so hypocritical."

John Spalter, of the trade association USTelecom, echoes the sentiment:

.....
"People on Twitter are calling foul, too, highlighting how the move shows that the tech giants are infringing on the ethos that they're apparently fighting to protect."

"Broadband ISPs are committed to providing an open internet for their customers, including protections like no content blocking or throttling. Seems like some of the biggest internet companies can't say the same. Ironic, isn't it?"

People on Twitter are calling foul, too, highlighting how the move shows that the tech giants are infringing on the ethos that they're apparently fighting to protect. With this latest announcement, Google is essentially blocking some users from using what is usually a free and open website.

"It looks like Google is putting corporate interests ahead of openness, and the interests of consumers," says John Bergmayer, of PublicKnowledge. The organization also criticizes Amazon's refusal to put its video service on Google devices.

Today, people are protesting net neutrality repeal at hundreds of Verizon stores across the country, and Evan Greer, campaign director of Fight for the Future, which supports the protests, says this latest spat between Amazon and Google highlights that the net neutrality fight shouldn't be about "what the biggest names in Silicon Valley" think, but defending small businesses, startups, and regular internet users. "This is exactly why we need net neutrality," she says.

Neither Amazon nor Google returned request for comment. The FCC is expected to vote on rescinding net neutrality rules on December 14.

cnbc.com

Facebook Tops List Of Best Places To Work – Again

December 05, 2017

If you work at Facebook, count yourself pretty lucky. And not just for the free meals, on-site health care or new-parent benefits. But those things probably factor into the social-networking giant being named the best place to work in 2018 by jobs site Glassdoor. And it's probably been a good experience for a while, seeing how this is the third year in a row Facebook has been atop Glassdoor's list of 100 best places to work, which is determined by employee feedback.

If you don't work at Facebook, there might still be hope for you. Glassdoor said there were 40 newcomers on this year's list, including video game maker Blizzard Entertainment (at No. 28 on the list) and wireless carrier T-Mobile (No. 79). There are also three veterans that have made the list every year since it was introduced 10 years ago, including management-consulting firm Bain & Company (No. 2), search giant Google (No. 5) and Apple (No. 84).

Certainly companies work hard to make their workplaces as appealing as possible to retain talented employees, but there is something mouthwateringly tantalizing in thinking about how In-N-Out Burger came in at No. 4 on the list.

Here's the top 20:

1. Facebook
2. Bain & Company
3. Boston Consulting Group
4. In-N-Out Burger
5. Google
6. lululemon
7. HubSpot
8. World Wide Technology
9. St. Jude Children's Research Hospital

10. Ultimate Software
11. SAP
12. McKinsey & Company
13. Keller Williams
14. E. & J. Gallo Winery
15. Salesforce
16. Power Home Remodeling
17. Delta Air Lines
18. Academy Mortgage
19. The Church of Jesus Christ of Latter-day Saints
20. H E B

cnet.com

DIRECTV Now Passes 1 Million Customer Mark

December 05, 2017

.....
"DIRECTV Now is a critical component of AT&T's strategy to transform from a company simply offering internet and wireless service to one creating as well as distributing your favorite entertainment."

It took a little more than a year for AT&T's DIRECTV Now streaming video service to reach its first million. The Dallas telecommunications provider said Tuesday that more than 1 million consumers have subscribed to its service, which offers a mix of live television channels and on-demand content over the internet to your phone, tablet or TV box like a Roku or Amazon Fire Stick.

The figure marks solid progress for the upstart service, though it still lags behind Sling TV, which Comscore said in June had more than 2 million customers. DIRECTV Now launched last November, while Sling TV launched in February of 2015.

"This milestone is an incredible testament to the thousands of hours many people spent working to bring this product online and continually improving it during the past year," said David Christopher, president of AT&T Entertainment Group, in a statement.

DIRECTV Now is a critical component of AT&T's strategy to transform from a company simply offering internet and wireless service to one creating as well as distributing your favorite entertainment. After gobbling up satellite TV provider DIRECTV, AT&T is fighting the Justice Department for the right to complete its acquisition of Time Warner, home to "Harry Potter" and "Batman." AT&T teased further improvements to the service, including a digital video recorder in the cloud, more concurrent streams, the ability to download shows, and 4K and HD video.

cnet.com



120 Madison Street, 15th Floor
 Syracuse, New York 13202
www.ksrinc.com
 (315) 470-1350
 1-888-8KSRINC