www.cablefaxdaily.com, Published by Access Intelligence, LLC, Tel: 301-354-2101



Tuesday — July 14, 2015

What the Industry Reads First

Talking Internet TV: Why Comcast's Stream Isn't DISH's Sling

First things first, Comcast hasn't launched an OTT service. Some of the headlines were a bit confusing Mon for its \$15/month Xfinity Stream offering, so it's important to note that this is IP-based and offered over Comcast's managed network. In other words, you can't take it with you when you leave your home because it doesn't use the public Internet. Another big difference between Stream and DISH's \$20/month Sling is that Comcast is offering only broadcast fare plus HBO. So, no ESPN or add-on packages... On the other hand, if you're a Comcast Internet subscriber and interested in signing up for HBO's standalone OTT service HBO NOW, it would make more sense to sign up for Stream for the exact same price. It's unclear how Comcast is able to swing that, but BTIG's Rich Greenfield suggests that the MSO may have exceeded the threshold for HBO subs they are required to pay for, so additional HBO subs are coming at no-cost to Comcast (what HBO calls non-revenue generating subs, something HBO CEO Richard Plepler has vowed to address in contract renewals). And since its Stream is on Comcast's proprietary network, users will have a higher quality experience than HBO NOW (and it won't count against any bandwidth caps). It's early days, with Comcast considering offering additional channels down the road for Stream, including possibly a "Pick Your Premium" option so that customers could choose between HBO, Showtime and Starz. Stream will first launch in Boston at the end of summer, and will then roll out in Chicago and Seattle. It includes TVE offerings for the channels, including HBO Go, and a cloud-based DVR. Comcast plans to make the service, available only to Xfinity Internet customers, available across its footprint by early next year. And yes, at some point it could have add-on packages featuring cable nets. Perhaps the most important thing to note about Comcast's Stream is that it's another example of an MSO recognizing that not everyone wants a 500-channel video package. In April, Cablevision launched its own cord-cutter offering—for \$45 a month, customers can get 50 Mbps and a Mohu Leaf digital antenna-yet another way for consumers to get those broadcast channels. It's clear cord-cutting is here to stay (1Q represented the 1st time pay TV has contracted in the guarter, with a YOY rate of decline of 0.5%), and distributors must deal with it. MoffettNathanson's Craig Moffett predicts 2Q will be a "shut up or put up" time for cord-cuttting, with it representing the 1st full quarter for Sling, HBO Now and **Sony** Vue. He predicts video growth will be similarly

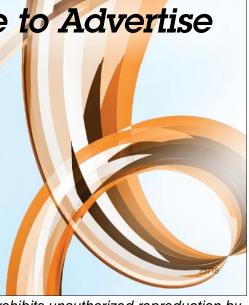
Cablefax Daily is THE Place to Advertise

Launching a new product? Let the industry know! Premiering a new show? Let the industry know! Celebrating an anniversary? Let the industry know!

Our editorial voice reaches the top executives in corporate management, business development, programming, content acquisition, technology and policy.

Deliver your message with impact and influence the industry's elite. Advertise in Cablefax Daily today!

Rates & More Information: Rich Hauptner at rhauptner@accessintel.com or 203-899-8460 Olivia Murray at omurray@accessintel.com or 301-354-2010



Volume 26 / No. 133

Access © 2015 Access Intelligence, LLC. Federal copyright law prohibits unauthorized reproduction by Intelligence any means and imposes fines of up to \$100,000 for violations.

Cablefax TV Innovation Summit

October 1, 2015 | The Yale Club, NYC

Will you blaze a trail forward or get left behind?

Cablefax's intensive one-day summit will examine how rapid changes in the TV ecosystem are dramatically shifting the landscape for content distributors, programmers, technology innovators and other industry players.

Speakers Include:





SVP, Media Strategy & Analytics Discovery Communications



Tom Mohler CEO Olympusat



Robyn Polashuk Managing Partner Covington & Burling

Sponsorships:

Rich Hauptner at rhauptner@accessintel.com Olivia Murray at omurray@accessintel.com

Questions:

Kate Schaeffer at kschaeffer@accessintel.com



Val Boreland EVP, Programming & Production Revolt TV



Seth Haberman CEO Visible World



Elad Nafshi VP, Video Product Management Comcast Cable



Evan Silverman SVP, Digital Media A+E Networks



Tim Connolly SVP, Head of Distribution Hulu



Doug Jacobs Partner Cowan, DeBaets, Abraham & Sheppard LLP



Jennifer Pirot SVP, Business Development NBCUniversal Digital Distribution



Adriana Waterson SVP, Insights & Strategy Horowitz Research

Early Bird Rate Ends Sept. 4

> Save \$150



Barry Frey President & CEO Digital Place-based Advertising Assoc. (DPAA)



Roger Lynch CEO Sling TV



Chris Pizzurro Head of Sales & Marketing Canoe



Tania Yuki Founder Shareablee

Sponsored By:



View Agenda and Register at www.cablefaxtvsummit.com

Cablefax Daily

Tuesday, July 14, 2015 • Page 3

CABLEFAX DAILY (ISSN 1069-6644) is published daily by Access Intelligence, LLC • www.cablefax.com • 301.354.2101 • Editorial Director: Amy Maclean, 301.354.1760, amaclean@accessintel.com • Associate Publisher: Michael Grebb, 323.380.6263, mgrebb@accessintel.com • Editor: Joyce Wang, 301.354.1828, jwang@accessintel.com • Sr Community Editor: Kaylee Hultgren, 212.621.4200, khultgren@accessintel.com • Advisor: Seth Arenstein • Dir. of Business Dev.: Rich Hauptner, 203.899.8460, rhauptner@accessintel.com • Jr. Acct. Exec: Olivia Murray, 301.354.2101, omurray@accessintel.com • Dir of Market Dev: Laurie Hofmann, 301.354.1796, Ihofmann@accessintel.com • Diane Schwartz, SVP Media Comms Group, dschwartz@accessintel.com • Group Subs: Laurie Hofmann, 301.354.1796, Ihofmann@accessintel.com • Sub Questions, Client Services: 301.354.2101, clientservices@accessintel.com • Annual subscription price: \$1,649/year • Access Intelligence, LLC, 4 Choke Cherry Road, 2nd Floor, Rockville, MD 20850

weak at -0.5%, adding that "even that estimate may prove too optimistic." Moffett believes cable will fare better than satellite and telcos but is keeping the sector at "neutral," citing questions over broadband pricing power in the wake of Title II. He did raise Comcast's price target to \$67 from \$63. The MSO reports 2Q financials July 23.

Competify Launched: Say Hi to **Competify**, a new coalition created by **Public Knowledge** and a few other Internet groups, trade associations and companies to advocate for better broadband competition following the FCC's Title II net neutrality order. Founding members include Level 3, COMPTEL, Computer & Communications Industry Association, Sprint, XO Comm, BT, the Ad Hoc Telecom Users Committee, Engine, and Broadband Coalition. Calling the current broadband market status "a chronic disease," the coalition urged the FCC to aggressively move forward "on its critical work to address the scourge of high broadband prices and anticompetitive behavior by advancing meaningful broadband competition... The FCC has collected the data, and it's time to finish the job. It's time to try Competify." The group, which placed an ad in The New York Times to announce the campaign, seems to be targeting major ISPs. Without naming specific providers, the ad said "right now, an overwhelming majority of America's essential broadband infrastructure is controlled by a few powerful companies, crippling competition, jobs and investment... Our economy cannot afford it." The initiative came as FCC chmn Tom Wheeler circulates a proposal on IP/tech transition. In statements of support, Joe *Cavender*, vp and assistant general counsel at Level 3, said Wheeler's plan will "help ensure that the network transition won't leave customers behind. It's an important step in promoting broadband choice." COMPTEL, the competitive network association, said "the future of investment in our new networks is at risk because of a few large broadband gatekeepers. This is an issue that impacts every aspect of the broadband economy from mobile communications, ecommerce, schools and government services."

Cable Prices: With a presidential candidate and some of his fellow senators making headlines last week on cable pricing, it's worth reminding folks that the **FCC** does collect a lot of data in this area. Senator and Democratic presidential hopeful *Bernie Sanders* (I-VT) along with Sens *Al Franken* (D-MN), *Elizabeth Warren* (D-NJ) and *Ed Markey* (D-MA) wrote **FCC** chmn *Tom Wheeler* last Thurs expressing their concern about "ever increasing rates for cable and Internet services," calling out **Time Warner Cable**'s modem rental fee which has jumped from \$3.95/ month in 2012 to \$8 today. The senators want the FCC to provide info on the avg amount customers pay by state, as well as the averages for rural and urban areas. The most recent FCC report found that expanded basic has increased 3.1% in 2013 vs 2012, but there hasn't been another report yet. Under the Satellite Reauthorization bill, the FCC has to begin including in the annual cable price reports an average aggregate total amount of retrans consent paid by cable operators. That language has been added to data collection, but it's still waiting for approval by OMB. The FCC's International Broadband Data Report (released in Jan) found the average price in the US for standalone broadband (download speeds greater than 15 Mbps) fell from \$56.50 in 2011 to \$50.02 in 2012, while increasing to \$59.40 in 2013.

<u>Ratings</u>: Nat Geo Wild's "SharkFest" saw 60% YOY gain among P2+ this year. According to Nielsen, the programming event increased its primetime audience 100%+ compared with the previous 6 weeks, and its P25-54 viewers (44%+). The net has already started working on next year's SharkFest. -- **TV One**'s docu-series "Unsung," which aired on July 8, scored the #1 spot in series history for Live+3 among key demos: 1.41 W25-54 (422K), 1.33 HHLD (750K), 1.03 P25-54 (599K) and 0.97 P18-49 (585K).

Programming: Lifetime partnered with **BBC One** on a miniseries based on crime novel *And Then There Were None* from *Agatha Christie*. The novel follows 10 strangers as they fight for survival from a killer among them. **A+E Networks** will handle international sales. UK transmission as a 3-ep series will be later this year to coincide with Christie's 125th anniversary, while the miniseries will debut on Lifetime as a 2-part program in 2016. – **TV Land** booked dark comedy pilot "I Shudder," featuring "a meticulous but generous man who sees the world in very black and white terms: what is acceptable, and what is unacceptable." -- The 11th season of "Little People Big World" on **TLC** returns Tues at 9/8c, documenting *Amy* and *Matt Roloff*'s new challenges as they raise 4 children comprised of little and average-sized siblings while dealing with operational challenges on their farm.

07/13

Close

......6.24 0.08

ORP: 82.57 1.97

1-Dav

Ch

BUSINESS & FINANCE

People: TiVo tapped Frank Foster as svp/gm of TiVo Research and Analytics. He was most recently pres/gm of Crossbeam Media, a Comcast company where he oversaw the creation of a data-driven network offering advertising across TV, online and mobile platforms with Comcast NBCU and 3rd-party inventory. Previously Foster was vp of advanced media sales and planning at Comcast Spotlight, as well as head of TV ad sales and TV product development for AT&T AdWorks. --**TV One** hired Angelique Mais as vp of creative services. She will report to svp of marketing Lori Hall and lead the net's on-air brand promotion strategy. Mais was most recently creative dir at FYI/LMN. -- One World Sports hired Rachel Gary as dir, media strategy & communications. She joins the ent after serving as communications dir for the 2014 Special Olympics USA Games.

Glenn Jones Memorial: A public Celebration of Life service for Glenn Jones is scheduled for July 29 at 11am at the Ellie Caulkins Opera House in the Denver Center for Performing Arts. A reception will follow in the Seawell Ballroom. In lieu of flowers, donations may be sent to: Denver Area Council, Boy Scouts of America, 10455 W. 6th Ave. #100, Denver, CO 80215, or Volunteers of America, Colorado Branch, 2660 Larimer St., Denver, CO 80205.

Ca	blefax	Daily	Stockwatch
Company	07/13	1-Day	
	Close	Ch	Cla
BROADCASTERS/DBS	/MMDS		COMMSCOPE:
DIRECTV:		0.14	CONCURRENT:
DISH:		0.34	CONVERGYS:
ENTRAVISION:	8.18	(0.06)	CSG SYSTEMS:
GRAY TELEVISION:		0.79	ECHOSTAR:
MEDIA GENERAL:			GOOGLE:
NEXSTAR:			HARMONIC:
SINCLAIR:			INTEL:
TEGNA:		0.58	INTERACTIVE CORP:
			JDSU:
MSOS			LEVEL 3:
CABLE ONE:			MICROSOFT:
CABLEVISION:			NETFLIX:
CHARTER:			NIELSEN:
COMCAST:			RENTRAK:
COMCAST SPCL:			SEACHANGE:
GCI:			SONY:
LIBERTY GLOBAL:			SPRINT NEXTEL:
SHAW COMM:			TIVO: UNIVERSAL ELEC:
SHENTEL:			VONAGE:
SHENTEL:			YAHOO:
TIME WARNER CABLE:			
		1.00	TELCOS
PROGRAMMING			AT&T:
21ST CENTURY FOX:		0.56	CENTURYLINK:
AMC NETWORKS:			TDS:
CBS:		0.69	VERIZON:
CROWN:		0.08	
DISCOVERY:			MARKET INDICES
DISNEY:	118.05	1.61	DOW:17
GRUPO TELEVISA:		0.70	NASDAQ:
HSN:			S&P 500:
LIONSGATE:			
MSG:			
SCRIPPS INT:			
STARZ:			
TIME WARNER:			
VIACOM:			
WWE:		(0.24)	
TECHNOLOGY			
ADDVANTAGE:		0.01	
AMDOCS:			
AMPHENOL:			

JDSU:		
LEVEL 3:		5
MICROSOFT:		
NETFLIX:		1
NIELSEN:		
RENTRAK:		
SEACHANGE:		1
SONY:		
SPRINT NEXTEL:		
TIVO:		
UNIVERSAL ELEC:		
VONAGE:		1
YAHOO:		
CENTURYLINK: TDS:		;
MARKET INDICES		
DOW:	17977.68 217.27	
NASDAQ:		
S&P 500:		1

CALL FOR ENTRIES ENTRY DEADLINE: AUGUST 14 | FINAL DEADLINE: AUGUST 21

BLNDER TONGUE:......0.790.01





Cablefax's Trailer Awards recognize the most effective and buzzworthy trailers promoting shows and series running around the world on cable, broadcast, mobile, the web and beyond. This is your chance to gain recognition for promos and sizzle reels that entice viewers to watch and engage with their favorite shows.

www.cablefaxtrailerawards.com

Questions: Contact Mary-Lou French at mfrench@accessintel.com.

CFX TECH by Joyce Wang

CableLabs Expands DOCSIS Network Deployment Options

Distributed Architectures for DOCSIS networks are emerging that provide scale advantages and flexible deployment options supporting for both DOCSIS 3.0 and DOCSIS 3.1 networks. CableLabs, which is leading the development of DOCSIS 3.1 standards, announced distributed DOCSIS deployments are starting in some markets. The group is documenting several different Distributed CCAP (converged cable access platform) architectures and will release the set of technical reports and specifications throughout the summer, according to CableLabs principal architect Karthik Sundaresan, who focuses on the development and architecture of cable access network technologies. DOCSIS 3.1 technology development by cable suppliers is well on its way, as evidenced by the various CableLabs Interoperability events in the past year and now the ramp-up towards Certification and Qualification via dry-run events, he told us. "DOCSIS 3.1 products are guickly maturing and will be deployed in the near future. Think of Distributed CCAP Architectures (DCA) as another option for the operators, along with the Integrated CCAP option. These are tools in the DOCSIS toolbox the operators will use as fits their networks," he said. Sundaresan noted most of the traditional CCAP vendors and new entrants to the space are developing technology and products in the DCA space. With DCA, vendors and operators are expected to be able to maximize DOCSIS 3.1 channel capacity and simplify operations with digital fiber/Ethernet transport. DCA can also allow higher efficiency of digital fiber optics vs. analog optics. As operators transition to DOCSIS3.1 networks, they have the option to deploy Integrated CCAP devices and/or go to a distributed architecture, Sundaresan said. Transitioning to digital optics from analog optics will be an enabler for DCA. Depending on the market needs and the state of the HFC (hybrid fiber coaxial) plant, the operators can make the appropriate choice for CCAP deployments, according to Sundaresan.

<u>RDK Training</u>: CableLabs and RDK Management, a joint venture between Comcast, Time Warner

Cable, and Liberty Global, are co-producing this year's RDK Training Summit, to be held July 21-23 at CableLabs' facility in Louisville, CO. RDK, the Reference Design Kit, was created to expedite the deployment of next-generation video services. The 3-day event will offer training sessions introducing the RDK architecture and provide deep dives into the individual RDK components. Hands-on training will be accomplished using RDK gateway/client devices as well as the RDK emulator. New to this year's agenda is a Yocto Project build course presented by CableLabs. In this session, participants will complete all of the necessary steps to configure a build machine from scratch and see how it works conceptually as well as practically through an examination of the source file system layout.

IHS: Worldwide broadband customer premise equipment (CPE) revenue dropped to \$2.8bln in the 1st guarter of 2015, decreasing 2% sequentially, while unit shipments stayed flat at 54mln as service providers continued to expand their fixed broadband service capabilities in the highly-competitive CPE market, according to IHS. On a YOY basis, global broadband CPE unit shipments were up 9% in 1Q as operators continued to invest in premium CPE. Both DOC-SIS 3.1 and gigabit broadband are expected to add momentum to the cable and DSL CPE market, said the research firm's director Jeff Heynen. As service providers use mobile broadband to complement fixed broadband deployments, use cases for mobile broadband routers are expected to grow considerably, sending unit shipments to more than 622K in 2019, the research firm said.

Got tech news? Reach out to Cablefax Tech editor Joyce Wang at jwang@accessintel.com

