

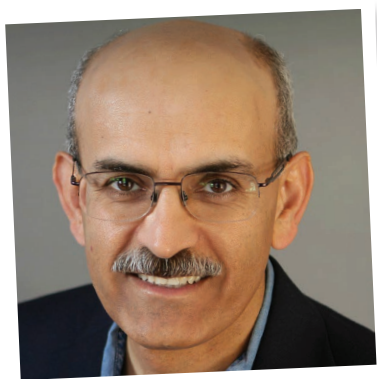
2020

 BitRouter
Signals

IT'S HERE.
BITROUTER
BINOMIAL



4K ATSC 3.0
IS NOW WITHIN REACH.



CES 2020

APPOINTMENTS

BitRouter will be exhibiting at the Westgate Resort in suite 312. Our demos will center around ATSC 3.0. According to NAB, 2020 will see ATSC 3.0 launched in 61 major markets across the US covering 70% of its population. We're looking forward to a big year for NextGen TV in 2020. Please see <https://meetme.so/GopalMiglani> to reserve a meeting slot or [email Gopal Miglani](#).



ATSC3pro

The Binomial software release for [ATSC3pro](#) is here. [ATSC3pro](#) is an ideal platform for broadcast trials and as an ATSC3 application development platform.

Binomial supports:

- ATSC 1.0 & ATSC 3.0
- ROUTE/DASH
- Multiple tuners
- Grid guide
- Remote broadcast recording
- Diagnostic data logging
- WebKit & Vewd browsers
- HTML5 UI with source code
- Channel map storage
- Wi-Fi setup
- Channel scan
- Local VOD with optional 2TB HDD

The Cofactor release planned for NAB will add the following features:

- Auto software updates
- Widevine DRM

The Dihedral release, planned for summer 2020, will be the first consumer deployment ready release with the following additional features:

- Dolby® MS12 (AC-4) audio support
- Captioning and subtitles

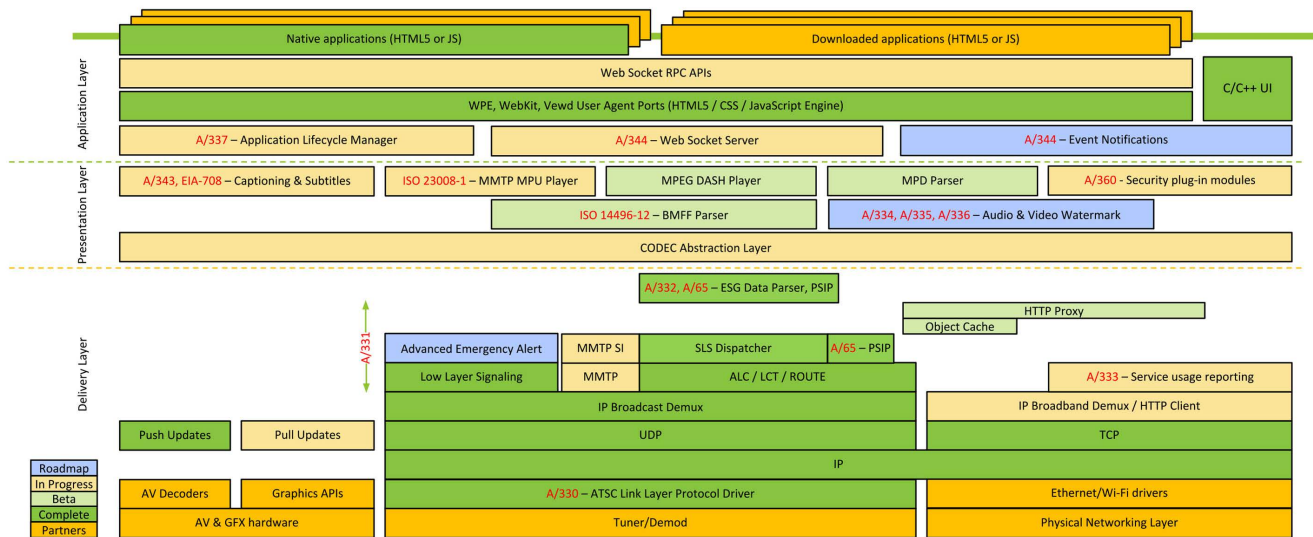


ATSC3pak

ATSC3pak is BitRouter’s software package that implements ATSC 3.0 standards, which introduce better picture and sound quality, interactivity, and mobility to the TV watching experience. ATSC 3.0 blends broadcast and broadband experience for the viewer. Details about **ATSC3pro**, a professional TV receiver that uses ATSC3pak, can be found [here](#). ATSC3pak integrates ATSC 1.0 and ATSC 3.0 standards into a single software product that features:

- Portability via a SoC porting layer
- Plug-in support for third party HTML5 user agents
- Support for third party OTT apps
- Integration with BitRouter’s ATSC 1.0 stacks – PSIPstack and CAPstack
- Support for gateway, set-top box and television devices.

ATSC3pak Software



TEL +1-619-847-1458
E-MAIL Info@BitRouter.com
WEBSITE www.BitRouter.com