

Streaming Solutions MG-TV



88°F ☀️ Thu, May 12 2:36 PM

My Little Pony Friendship Is Ma... TVY
 2:30 PM ————— 3:00 PM
 Crank Doodle and Matilda have to quickly reschedule their wedding when their wedding invitations have a printing error, w...
 First Aired Jun 13, 2015

	2:30 PM	3:00 PM	3:30 PM
654 <small>fi</small>	My Little Pon... Slice of Life <small>TVY</small>	My Little Pon... Princess S... <small>TVY</small>	My Little Pon... Party Poop... <small>TVY</small>
656 <small>fyi</small>	< Top Gear	Top Gear	
657 <small>bravo</small>	< The Real Ho...	The Real Housewives of Bev...	

● Watch from Start ● Search ● Favorites

Multi Generation TV (MG-TV)

MG-TV Live Streaming

MG-TV is a pay TV operator solution that gives consumers a live TV service delivered to a device that best fits their lifestyle. MG-TV supports all major consumer devices as well as the option for a set top box, the IS-5045W6, for your customers who desire a traditional TV experience.

The MG-TV Live Streaming solution from Innovative Systems is scalable from hundreds of end-users to 100,000+ by utilizing the CDN Features of InnoStream.

- Time-shifted viewing to include Restart TV, VOD, and cDVR
- InnoCryption CA/DRM for Streaming
- Enhanced guide data
- T-40 Transcoder/Encoder
- Reduces the vendor supply chain by providing key streaming solution components

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“Our proximity to a metropolitan market requires that we deliver a video product like MG-TV that can compare feature-wise with national cable providers.”

Matt Knegendorf, Baldwin Lightstream-WI

“Since first starting in video we have doubled our video subscriber count with the help of MG-TV and the competitive customer experience that it provides.”

Jason Miller, DTC, NY

Live Streaming

Consumers are watching more video than ever. The lines have blurred around how they receive their video, the experience is more important.

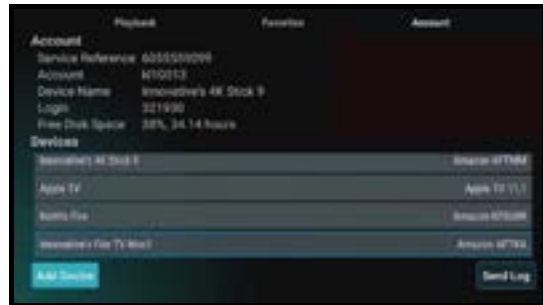
Responsive Program Guide



Customers used to the MG-TV IPTV guide will be hard-pressed to notice the difference.

- Lightning-Fast Scrolling
- Intuitive Menus
- Voice-Activated Search
- Linear or app-Based Navigation

No-Touch customer Care



Lengthy video installations are over! Your customers can self-install their devices.

- Consumers can bring their Own Devices
- In-Home New Device Activation
- Deliver App and Credentials Electronically

Device Options

Bring Your Own Device

Let customers choose their own device.

- Apple TV
- Android TV
- Amazon Fire TV
- Roku
- Phones and Tablets

Mobile Recording Management

Using the MyTVs, App customers can set and manage their recordings anyplace-anytime.

- Consumer downloads the app from app store
- Customizable App Icon



IS-5045W6

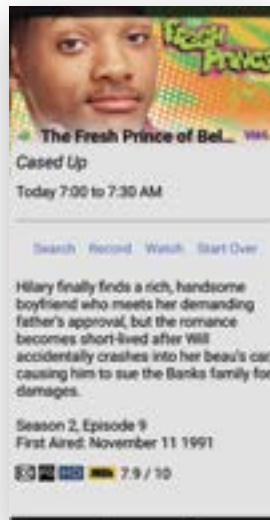
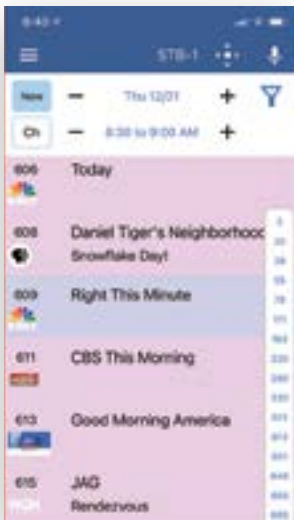
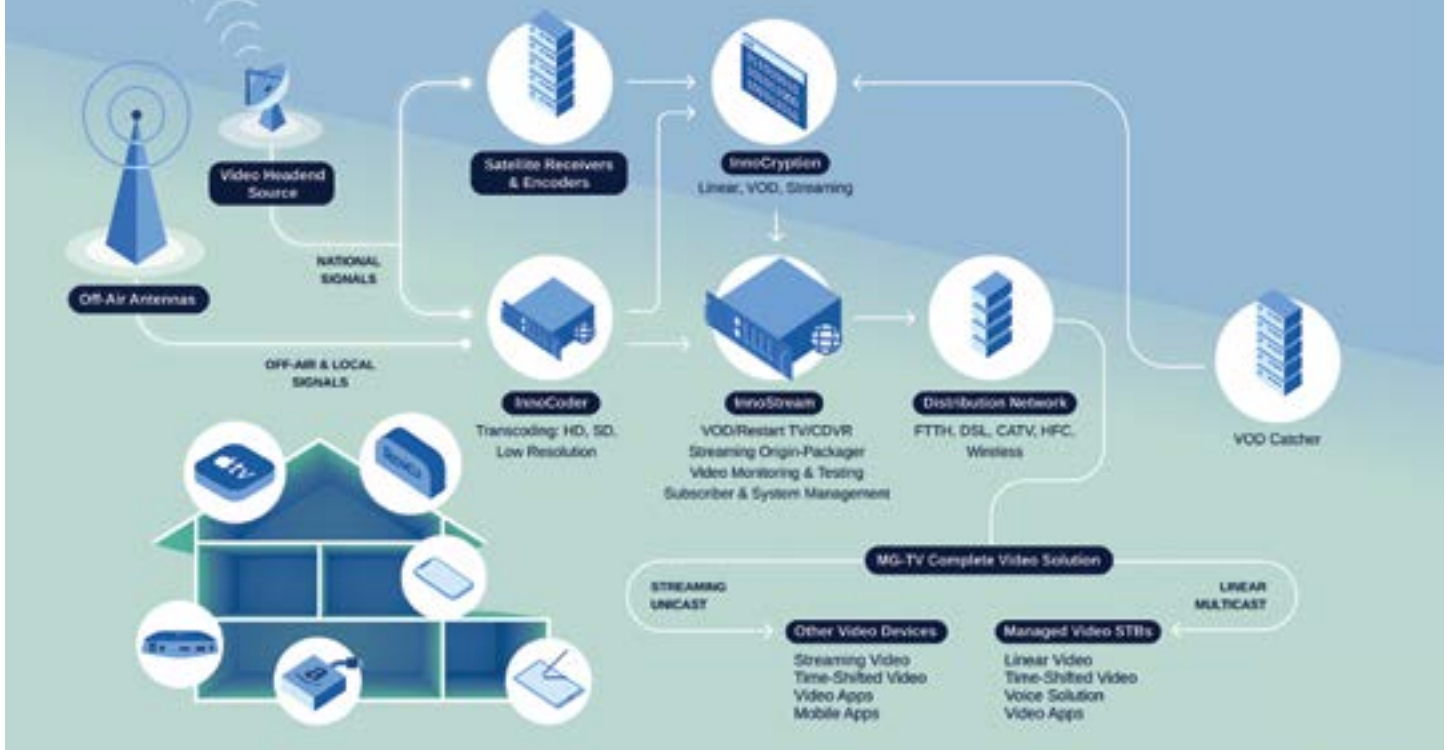


Same tested and reliable features as the IS-5041W and more.

- Supports MG-TV IPTV and Live Streaming in Routed Mode
- Same smaller form factor as IS-5041
- WiFi6 compatible
- S/PDIF Optical connector

MG-TV

MG-TV provides the functionality desired by consumers today without alienating end-users that desire a more traditional interface and remote controls. It includes service provider options for a conventional video solution, HLS Live Streaming, or both - on one integrated platform.



The MyTVs application brings the MG-TV linear video and streaming into one app.

InnoStream Server Platform

Everything you need on One Platform



The one-platform InnoStream™ from Innovative Systems, provides more critical services than any other video vendor.

Redundancy

Let customers choose their own device.

- Dual Control Servers
- Media Content Diversity
- Redundant Power Supply per Server

Fault Resilient

- No single failure takes the system down
- Expansions can happen on live servers
- Disks can be hot swapped without system outages

Security

- Dual Hot Swappable 110V AC Power Supplies
- InnoSafe stores an additional backup off-site to a secure global cloud infrastructure

Scalability

- An InnoStream™ System includes two units with integrated control and up to 432 TB of Storage
- Additional System shelves can be added as you grow



“Upon seeing the tight integration between the Innovative Systems billing and video systems our team liked the efficiency and the cost savings of having one vendor for these two solutions.”

Hannah Moore, CNSNEXT, GA

Services Available on the InnoStream Server Platform

Video Middleware

The best customer experience in the industry includes guide data, apps, recordings, and mobility.

Lookback TV

Subscribers can “Lookback” up to 72 hours and view or record just missed TV. Restarting live shows in progress and pause live TV are also part of this feature set.

Video on Demand and C3

VOD provides your viewers with an OTT on-demand type of experience and offering local VOD content can differentiate your service.

Cloud DVR (cDVR)

This network-based storage does not require a home DVR. Save on DVR expenditures, reduce truck rolls, and eliminate STB installation expenses. Teamed with Lookback TV, recordings can be started at the beginning that allows DVR watchers to not miss a second of the show.

Ad Insertion

An application that inserts local advertising in channel content and provides advertisers to target local ads based on geographical location. Enhanced Ad Insertion allows a seamless transition from content to ads for live and on demand streaming service

InnoCryption

This systematic approach to Conditional Access (CA) and Digital Rights Management (DRM) for digital media uses the foundation of Secure TV and integrates into our Middleware product by using the InnoStream platform.

Streaming Packager

This service is necessary if you want to provide your subscribers live TV streaming over your managed data connection.

Enhanced Guide Data Processing

Enhanced Guide Data Processing provides greater poster coverage, advanced guide data, reduction of a vendor relationship, and a simple, straightforward pricing model.

Streaming TV

- Consumers Desire Easy Navigation and Less Decision Making

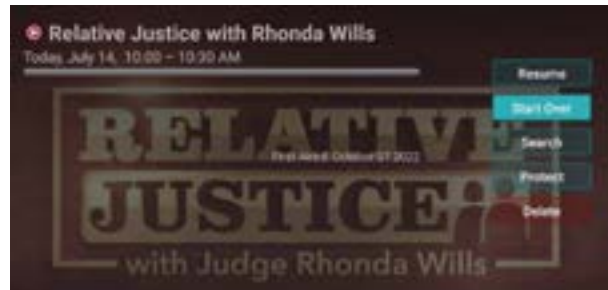
Traditional and For You Recommendation Engine

- For You provides posters, Your Favorites, Most Popular, Local Weather, Recent Recordings, and more.
- The Traditional Linear Guide has the same look and feel as the MG-TV IPTV guide solution.



Time-Shifted Viewing

- Restart TV
- Pause Live TV
- Rewind and Fast Forwarding
- Managed Cloud DVR for monetization



MG-TV Hosted Live Streaming

The MG-TV Live Streaming solution designed for service providers interested in eliminating headend costs with providing a competitive go-to market streaming video solution for your customers.

In partnership with two experienced and respected national headend providers, Aureon and MVS, Innovative Systems provides the middleware solution without the expense of operating a headend.

InnoCoder T-40 Encoder/Transcoder

Commercial grade platform offering real-time encoding and transcoding into industry standard formats.

The InnoCoder T-40 is designed to support all IPTV Middleware, and streaming platforms, as well as other video applications and is a scalable solution that will fit your needs now and in the future.

Linear & ABR Encoding /Transcoding

- Encode / Transcode
- IPTV & ABR Solutions simultaneously
- ABR Profiles (Maximum Six Profiles)
- Bandwidth Consolidation DTA-VBR to CBR
- Music Channel Encoding to ABR Formatting

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“We used to watch a lot of Prime, and Netflix, but when our Coop offered streaming of their full channel lineup on our Amazon Firestick we use the DVR and Restart TV and spend more time watching that instead.”

**Satisfied Customer,
Santel Communications, SD**



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