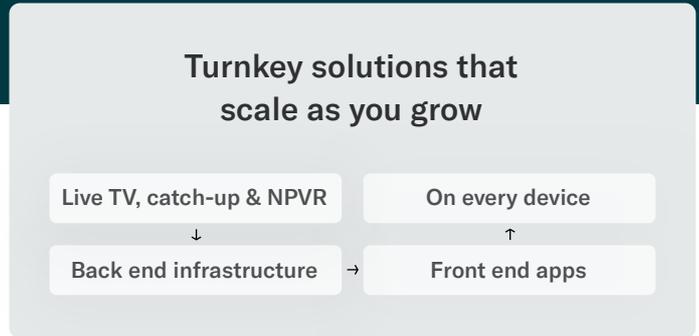


Simplify Pay TV Operations with 24i's all-in-one streaming solutions

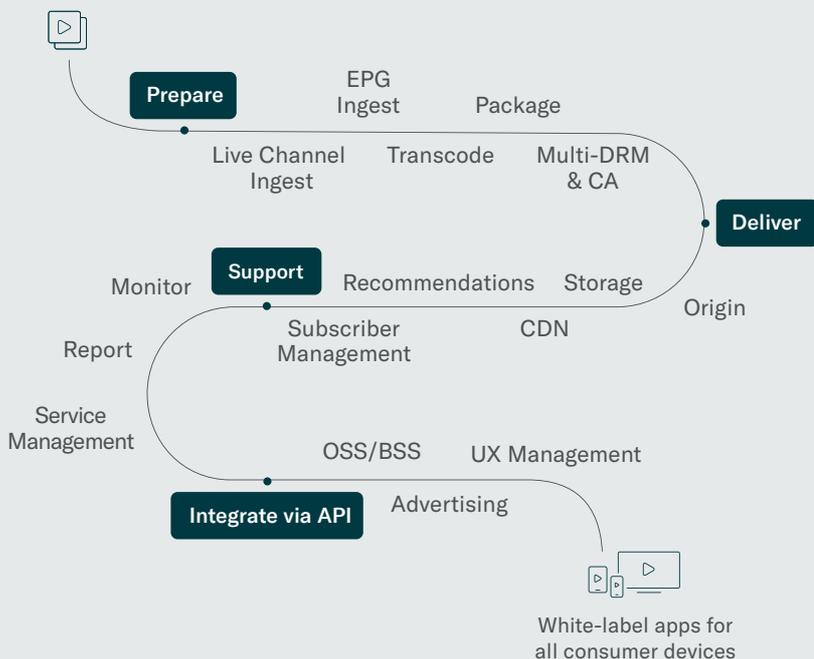
Streaming Success Demands Multi-Screen Expertise

The massive growth in consumer demand for streaming video on unmanaged devices presents Pay TV operators with huge potential, but also enormous challenges. To maximize reach without eating into profits, it's essential to make the underlying technology for your streaming platform as operationally efficient, reliable and scalable as possible, at a price that's right.



Traditionally, Pay TV operators have invested heavily in on-site equipment, specialist staff and external systems integrators to piece together a video backend, custom front-end applications and solutions for subscriber management, entitlements, payments, analytics and recommendations.

If that's your preferred route, we have solutions that can help. But there's also a simpler way to achieve your goals.



An end-to-end, pre-integrated platform

With 24i Mod Studio, you don't have to spend time and money on in-house development, managing multiple vendors or diagnosing issues.

Our end-to-end platform takes the pain out of your day-to-day operations.

Launch fast and scale as you grow with pre-integrated transcoding, packaging, encryption, origin, subscriber management features, recommendations and world-class whitelabel applications for all kinds of devices. If required, we can even supply the STB through our sister company Amino.



24i's Solutions for Pay TV Operators

Remove the limits on your Pay TV streaming ambitions with 24i Mod Studio — our end-to-end streaming platform.

If you're replacing existing infrastructure or starting something entirely new, our predefined **24i Pay TV Studio** solution will reduce your time to market. To add further features and extend your reach to more devices, choose **24i Pay TV Studio Select**.

Either solution is available with our TV as a Service (TVaaS) option, which allows you to offload the full complexity of day-to-day streaming operations to our experts, leaving

you free to concentrate on your core strengths — acquiring attractive content, winning and delighting subscribers. If you're not looking to replace your existing backend, but want additional streaming capabilities to complement the technology you've already purchased, ask our team about our **24i Premiere Select solutions**. Whether you need a single Smart TV app or a full STB middleware platform, we have a solution to meet your needs.

24i Pay TV Studio

- Cost-effective, E2E Pay TV solution with EPG, start over & nPVR.
- 4K live TV on web, iOS and Android with Chromecast & Airplay.
- Includes transcode, DRM & OSS/BSS integration.



24i Pay TV Studio Select

- Pay TV Studio features, plus your choice of extra Mods at further cost.
- Reach users on STBs, Roku, Apple TV, Fire TV or Smart TVs.
- Add TVOD/PPV, rich recommendations, or premium support & monitoring.



24i Premiere Select

- Combine selected Mods with your own backend to extend your reach.
- Tap into 24i's Smart TV app experience or get a custom UX on our proven framework.
- Get a middleware solution that's integrated with your choice of tech partners.



The benefits of simplifying your Pay TV streaming service with 24i

Launch Fast

Choose our turnkey solutions to be up and running with a new or replacement streaming platform, including a new generation of STBs, in as little as five months.

Extend Your Reach

Highly-configurable white-label, cross-platform applications allow your service to rapidly expand to a range of Smart TVs as well as Apple TV, Roku, Android TV, mobiles, tablets and more. Get a great user experience for your unique brand without custom development.

Simplify Your Operations

Eliminate your multi-vendor management headaches with a single point of contact for your full streaming platform.

Scale As You Grow

24i's platform offers enterprise-level scale for the highest peaks of projected traffic alongside a pragmatic price per subscriber business model which mean you pay the same fee per sub whether you offer 20 channels or 200. You don't have to invest in capacity until you're ready to use it.

Partner With Experts

With 12+ years of experience in streaming and a proven Pay TV track record, our team is familiar with the challenges you're facing. We have strong relationships with all the major device platforms and our account management, integration and support expertise will navigate you safely through the stormy waters of TV streaming.

Fully-Featured Backend Infrastructure

Mod Studio's Videostage is the engine of your streaming operation. It covers all the steps of the workflow for multi-platform video distribution of live TV with pause, resume, restart, catch-up and network PVR. Including:

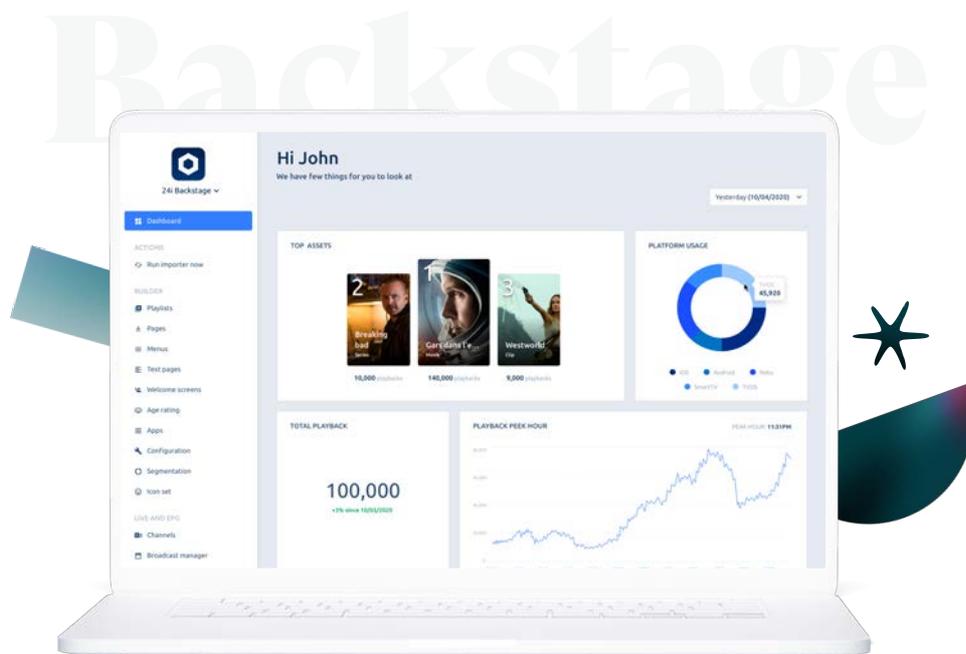
- EPG ingest and live channel line-up creation
- Transcoding live TV to ABR (HLS, DASH, MSS)
- Content storage
- Content distribution via pre-integrated public CDN partners or private CDN
- Encryption with all leading DRM technologies including PlayReady, Widevine and Fairplay
- Entitlement management APIs for integration with your OSS/BSS solution
- Recommendations, Search

Flawless Front-end User Experience

Mod Studio's Appstage brings your streaming service to life on every consumer screen without compromising on style. White-label applications support all the key Pay TV use cases on the full range of devices using our single, cross-platform code-base:

					
Boxes	TVs	Media Devices	Mobiles	Browsers	Consoles
Linux	Smart TVs	Roku	Android	Chrome	Playstation
Android TV Launcher	Android TV	Apple TV	iOS	Firefox	Xbox
	HbbTV/ATSC	Fire TV	iPadOS	Edge	
		Chromecast		Safari	

Real-time control of your content and multi-device application user experience



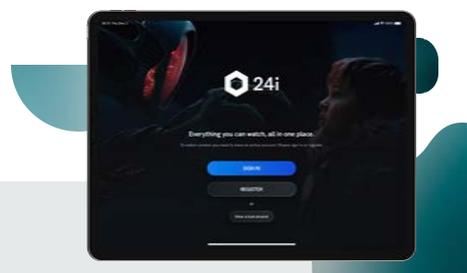
Backstage is 24i's cloud-based content and application management interface which gives operators code-free control over the look-and-feel of their user experience. It offers all the benefits of a white-label solution without the implied compromises on UX and branding.

Operators can apply changes to a single application, or all of them at once, without the need to write a single line of code.

Backstage branding and styling options include adjustment of colours, buttons, logos and automated image resizing. Build pages, customize menus, welcome screens and promotional areas. Segment your audience and configure automatic adjustment to the UX for different devices, regions and audience groups.

Application features include:

- SD, HD, 4K Support
- Multi-audio and Subtitle Support
- Advanced Search
- Intuitive Navigation and Rich EPG
- Cross-device Playback (“Follow Me”/Pause and Resume)
- Binge-Watching
- Recommendations and Ratings
- Favorites and Watchlists
- Flexible Choice of Business Models (SVOD, FVOD, TVOD, AVOD)
- TV Everywhere (TVE) Authentication support
- Multi-profile Households
- Reminders and Notifications
- Parental Controls



Expert Support

When you choose an end-to-end solution from 24i, you get the backing of our expert test lab, equipped with over 350 unique devices to ensure maximum compatibility with different models of consumer streaming devices. Our continuous integration and development workflows include automated testing and regression testing across all platforms for every OS update.

Robust and Proven Solutions

24i Mod Studio is already providing support to many leading Pay TV providers. Some benefit from our end-to-end TV as a Service offering, while others enjoy more customized solutions. Our Pay TV customers include:



Learn more about the benefits of an end-to-end solution in our whitepaper, Pay TV Doesn't Have to be Painful.

Or **contact us** for more information and a demo of our Pay TV solutions.

[Get The Whitepaper](#)