

FlowR Entertainment TV Middleware

End-to-End Hybrid TV Platform



Industries

Hotels & Resorts, Hospitals & Clinics, Headquarters, Education, Governements & Institutions.

Keywords

Live TV, VOD, OTT, PauseTV, EPG, IP, Coaxial, Recordings, Multiscreen, Multi-tenant, Cloud, Secured, Digital Signage, PMS, Multilingual.



« Free your TV experience with FlowR »

FlowR Middleware optimizes digital video delivery on your network. FlowR combines all the features your guests, patients or collaborators expect in one unified software platform. FlowR provides entertainment, interactivity, sharing services whatever the format of your assets or the connected devices.

Live TV channels from any source, Electronic Program Guide, subtitling, TV & Radio bouquets sorted by language or type.

Based on open technologies, FlowR Middleware is fully modular and scales up according to your needs:

- FlowR Licenses for TV / STB: Samsung, LG, Philips, Vestel, Amino, DuneHD
- FlowR Licenses for PC / Tablets / Mobiles: Windows®, iOS, Android™
- FlowR Licenses for Bedside Terminals: Windows®, Android™, Linux

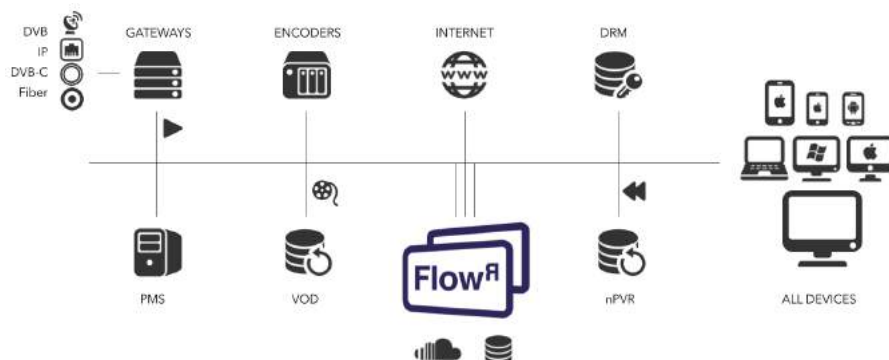
Build your own interface: logos, colors, graphical chart. Promote your brand to guests/patients or collaborators.

FlowR TV in the Cloud. Secured centralized global management system:

- simple, intuitive, multi-tenants management interface
- UI customization per tenant
- smart services provisioning
- fully redundant
- integrated monitoring system
- global integrated statistical reports

Provide targeted content by integrating on-demand video services, catch-up TV, internal channels or Internet services (weather, traffic, news feeds...).

Promote your services on all devices: internal directories, booking services, airports, room services... FlowR gives you access to an integrated easy-to-use digital signage system to spread infos in meeting rooms and lobbies.



Seamless Integration with network DVRs. FlowR advanced features include Pause on Live TV, instant or scheduled records (on EPG).

For more information, visit:
www.flowr.media



Systems & OS

- Hardware Appliance (1RU - 2RU)
- Virtual Appliance (VMware, KVM, VirtualBox, Hyper-V...)
- Mono & Multi-tenant Application
- Cloud-based solution (SaaS & IaaS)
- Linux based
- Distributed Cluster

TV Applications

- Live TV from DVB-IP Gateways, Encoders, Internet streams, Internal sources
- Live Radios from DVB & Internet streams (MP3 & MMS streaming)
- TV/Radio bouquets creation
- PayTV channels
- Dynamic Electronic Program Guide (EPG)
- Video-on-Demand feature (FlowR Recorder required)
- External VOD catalog available
- Audio & Electronic Book support
- Content Sharing & Screen mirroring
- Wake up feature

nPVR Features (FlowR Recorder required)

- Scheduled Record on EPG
- Instant Record on screen
- Network Time-shifting based on circular buffer
- Pause on Live
- Replay/Catchup TV

Content Generation

- Internal Channel Generation & Support (nVOD)
- Information Portal
- Family Portal (for Healthcare usages)
- Marketplace/Services Portal
- On-screen satisfaction forms

Presentation Layer

- Full HTML5 Responsive design Front-End
- Multiple Front-ends
- Full Front-End customization
- Front-End Localisation (adults, kids...)
- 8 languages (more on request)

Signage Generation

- Integrated Digital Signage (media loops & ordering)
- Advanced Digital Signage with AppSpace support

Security

- Parental Control
- Multiple DRM support (Verimatrix, Samsung Lynk...)
- Bulk Descrambling Feature
- Quality Survey Tool (STB alive & TV/Radio Streams availability)
- Statistics tools

Terminals

- Set Top Boxes (Amino, Dune HD...)
- Hospitality Connected TVs (Samsung, LG, Philips, Vestel)
- Bedsides, Tablets & Mobiles (Windows®, iOS, Android™)
- Terminal auto-provisioning
- User Profile Mobility
- HDMI-CEC Support
- HBBTV Compliant

Networks

- IP Networks
- Coax Networks
- Hybrid IP & Coax Networks

Third Parties Integration & API

- Property Management Services (PMS) integration for Hospitality industry
- Health Level 7 (HL7) support for Healthcare industry
- API for third parties

Sales Model

- Licenses per terminal
- CAPEX Model
- OPEX Model (up to 7 years)

Maintenance & Support

- Hotline (Silver, Gold, Platinum)
- Online Support Ticket Tool
- New Software Releases Access
- RMA if Appliance