

Network Personal Video Recording (NPVR) provides advanced capabilities of recording linear channels in the network, in a multi-device environment with on-the-fly packaging, drastically reducing storage costs.

VO's NPVR functionality allows your subscribers to record their favorite programs or series from any of their devices; the recordings are then stored in the network and not on the Local STB Disk, and can be played on all the subscribers' devices, anywhere, anytime.

Benefits for Operators

- Optimized storage consumption, using a shared copy method, packaging on-the-fly capabilities and automatic recordings deletion, saving the cost of storage capabilities in the STBs.
- Increased customer satisfaction and churn reduction as subscribers obtain a rich viewing experience.
- Easy to deploy and use, integrated with major recording vendors in the market and compatible with many others.
- Flexible business models that enable the operator to offer multiple options to the subscribers based on recording quota hours, allowed number of concurrent recordings, and price.
- Advanced microservices-based architecture allows improved performance and scalability.
- Pre-integrated with leading industry DRM solutions, including VO DRM.

Benefits for Subscribers

- Order, watch and resume recordings from any device.
- Program based recording that automatically handles EPG changes and records the relevant program even though its time changed.
- Series recordings allowing the subscriber to record a full season even for future episodes.
- Time based recording allowing the subscriber to record a channel regardless of the EPG.
- Personal lead and lag time set per recording by the subscriber, especially useful for sports fans.
- Recording of past programs allowing the subscriber to record on-going programs, or programs that have already been broadcasted.
- Recordings can be restored if a subscriber unsubscribes from the NPVR service or a channel package, and then re-subscribes within a certain time.

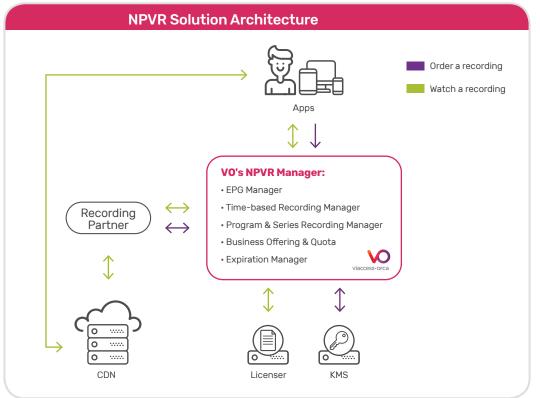


NPVR in VO Apps









Why VO?

- Proven, scalable, top-quality TV platform
- Global provider to millions of customers and devices
- Proven, experienced team that provides superior professional and managed services
- Large ecosystem of partners and integration plugins

See how easily you can create marvelous TV experiences that leverage NPVR. Read more: https://www.viaccess-orca.com/service-delivery-platform.html

About Viaccess-Orca

Viaccess-Orca is a leading global solutions provider of OTT and TV platforms, content protection, and advanced data solutions for a personalized TV experience. The company offers an extensive range of innovative, end-to-end, modular solutions for content delivery, protection, discovery, and monetization.

With over 20 years of industry leadership, Viaccess-Orca helps content providers and TV operators shape a smarter and safer TV and OTT experience. Viaccess-Orca is part of the Orange Group and the company's solutions have been deployed in over 35 countries, reaching more than 27 million subscribers.







