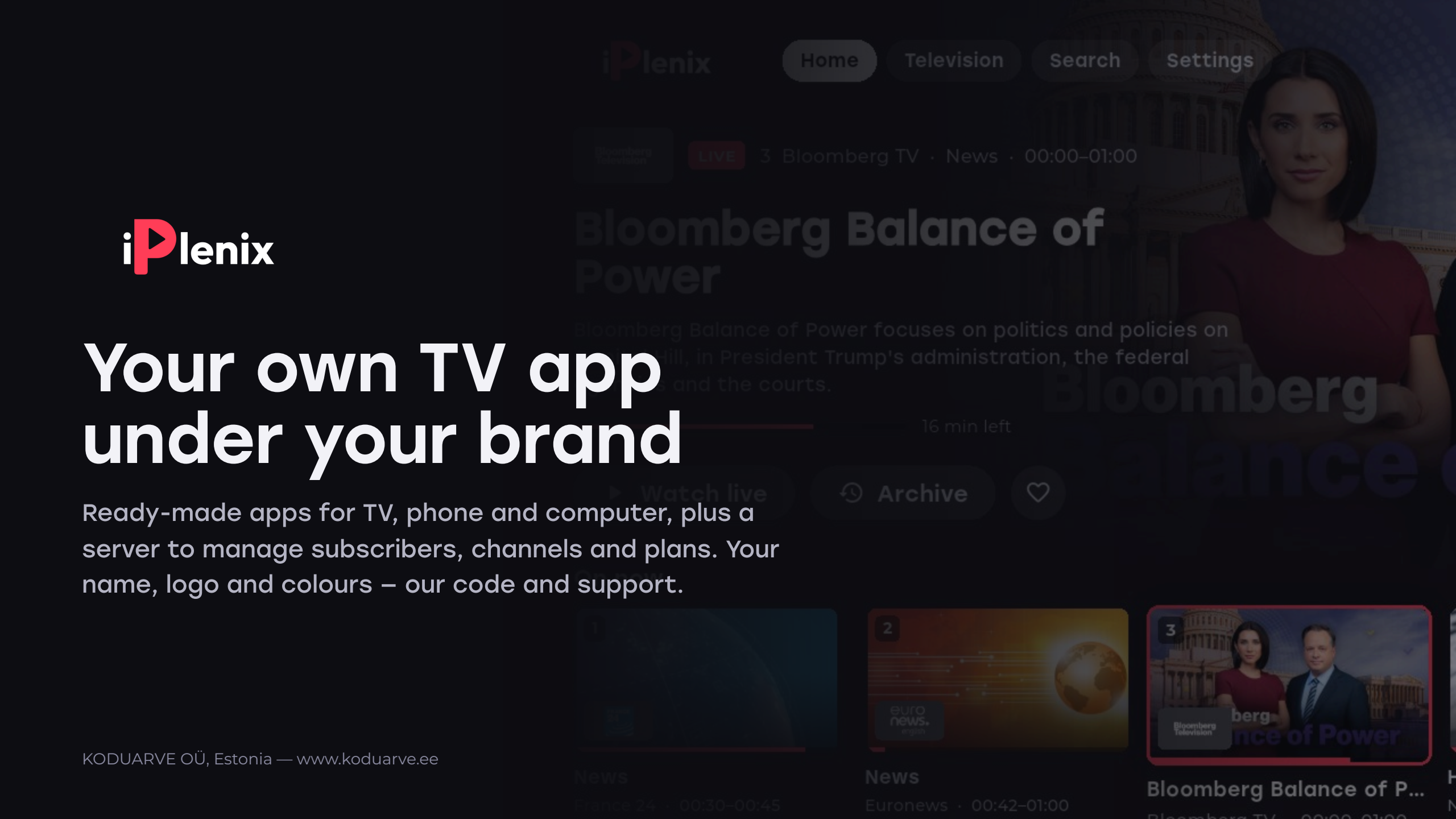
iPlenix

Your own TV app under your brand

Ready-made apps for TV, phone and computer, plus a server to manage subscribers, channels and plans. Your name, logo and colours – our code and support.



KODUARVE OÜ, Estonia — www.koduarve.ee

What the operator gets

A complete package so your subscribers watch your TV in your own app, not someone else's.

Your brand

Name, logo, icons, Android TV banner and brand palette – in every build.

Four TV designs

Cinema, Operator, Mosaic and Live. You pick one – the app is built around it.

Live TV and catch-up

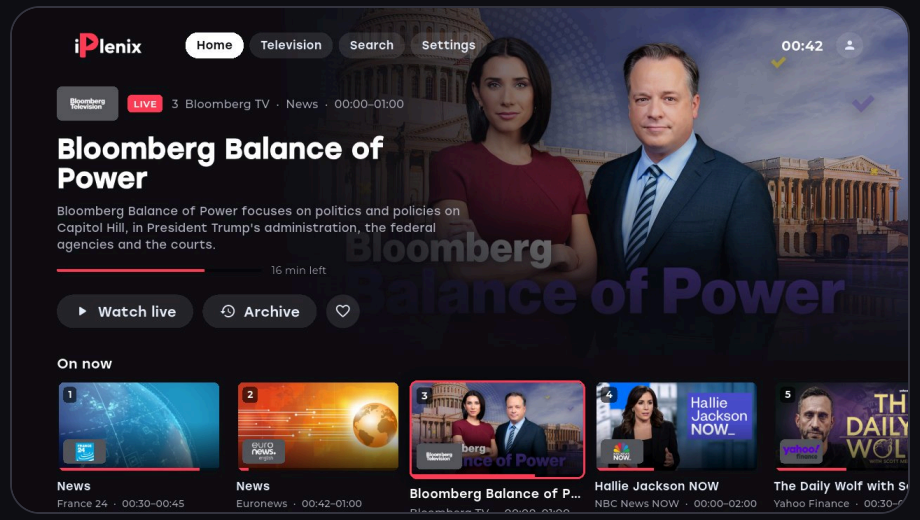
Channels, TV guide, recordings of past shows, start-over, reminders.

iPlenix Core server

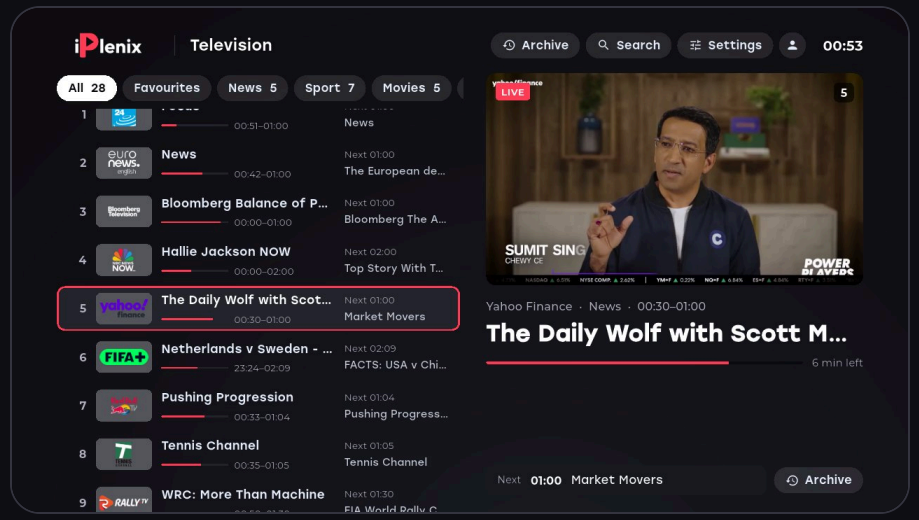
Subscribers, plans, channels, TV guide and technical support – in one web Management interface.

Android TV · Android · iPhone and iPad · macOS · AI support agent (MCP)

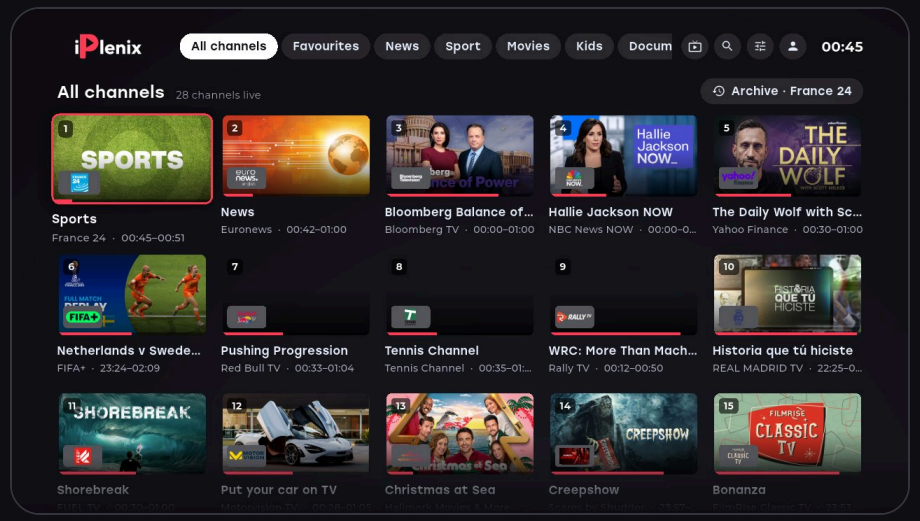
Four designs of the TV app



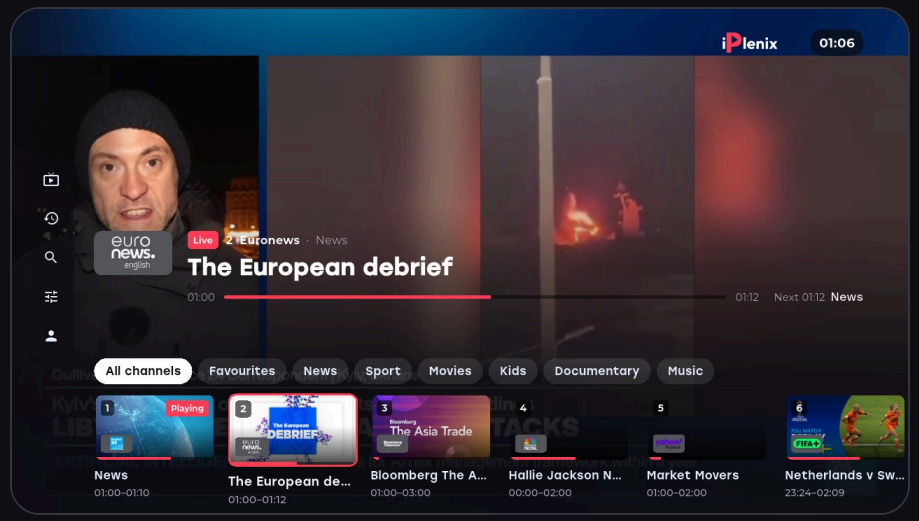
Cinema big show highlight and channel rows



Operator channel list with preview and guide side by side



Mosaic all channels as tiles with a live frame

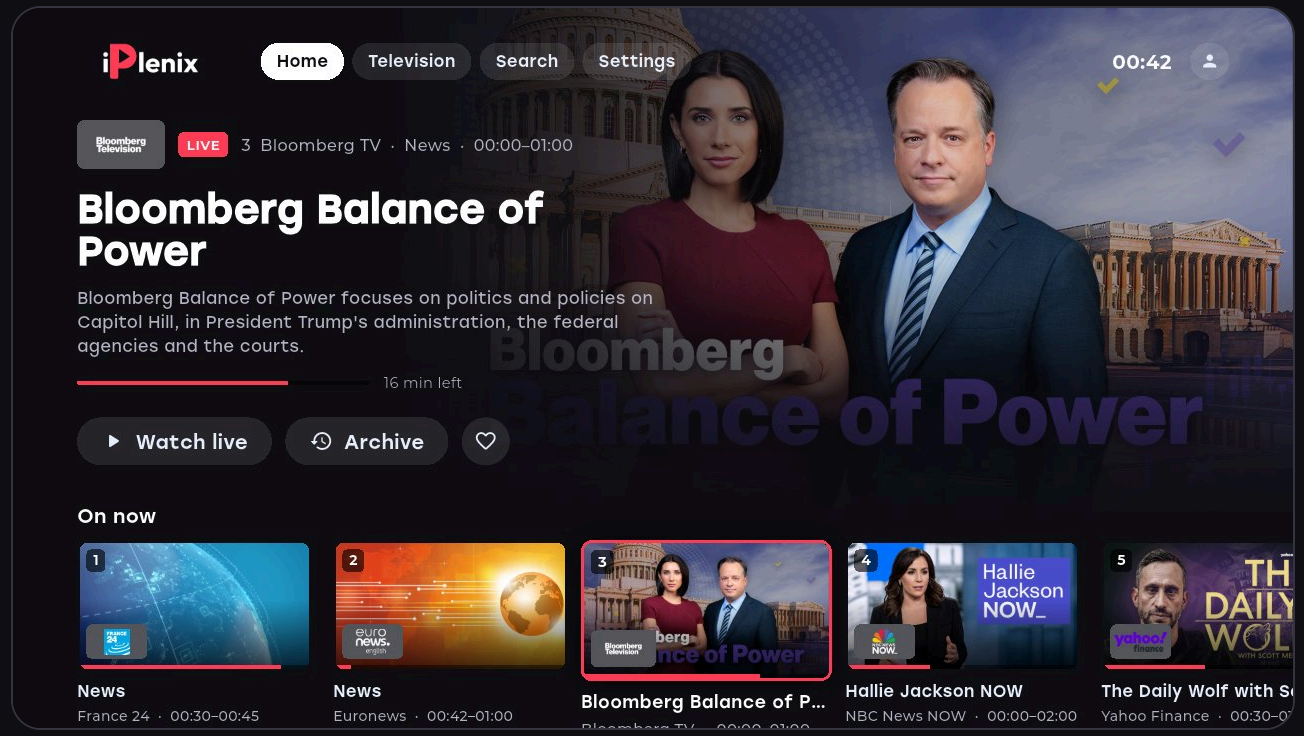


Live full-screen live TV, menu on top

Cinema design

TV as a movie showcase

- On top – the show on air with a frame, description and time left
- “Watch” and “Archive” right at the highlight
- “On air now” rows and genre collections
- “Television” section: rows of channels and shows with frames



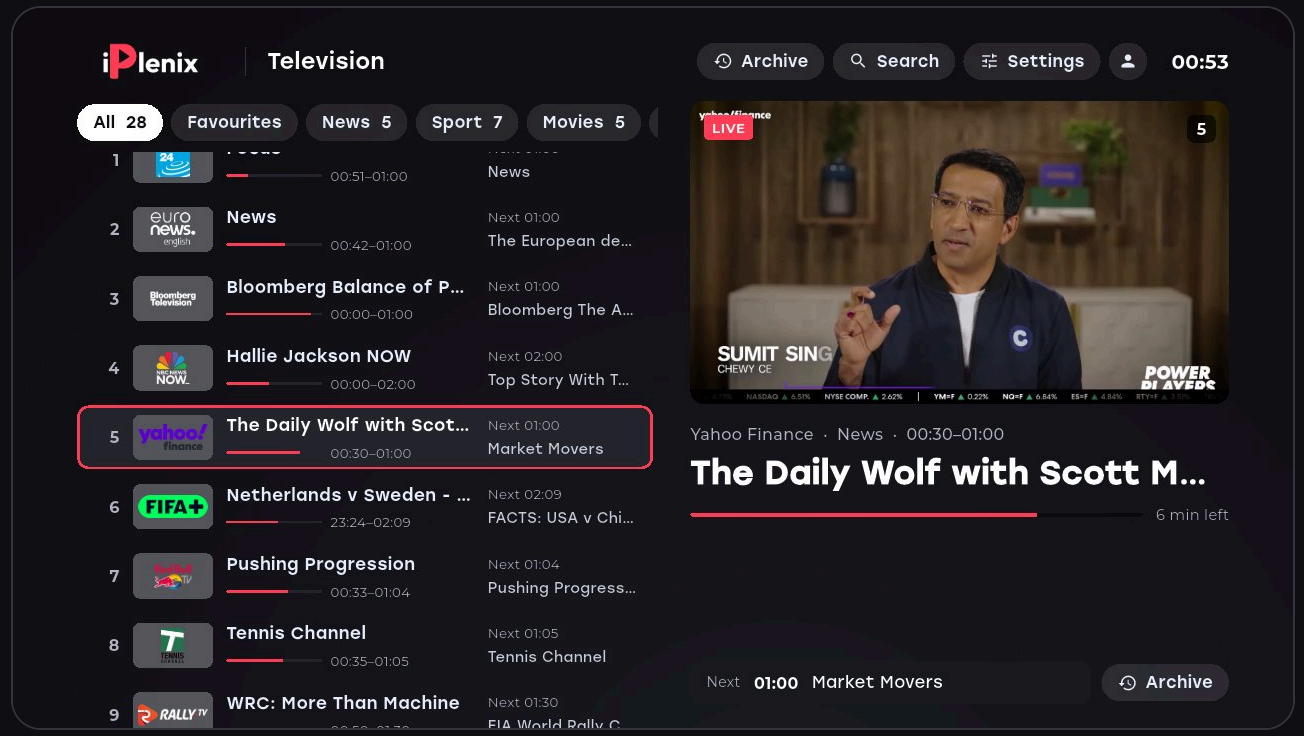


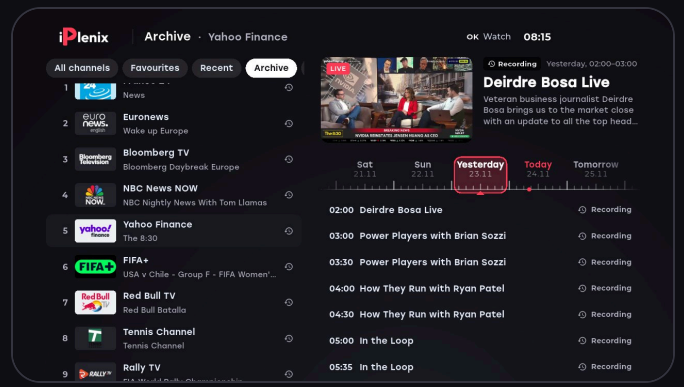
Left — the “Television” section: pick a channel and a show; past shows play from the recording.

Operator design

An operator console: everything on one screen

- Channel list with the current and next show
- Live preview of the focused channel
- List or grid view – the viewer chooses in settings
- Channel archive with a day scale, as in the mobile app



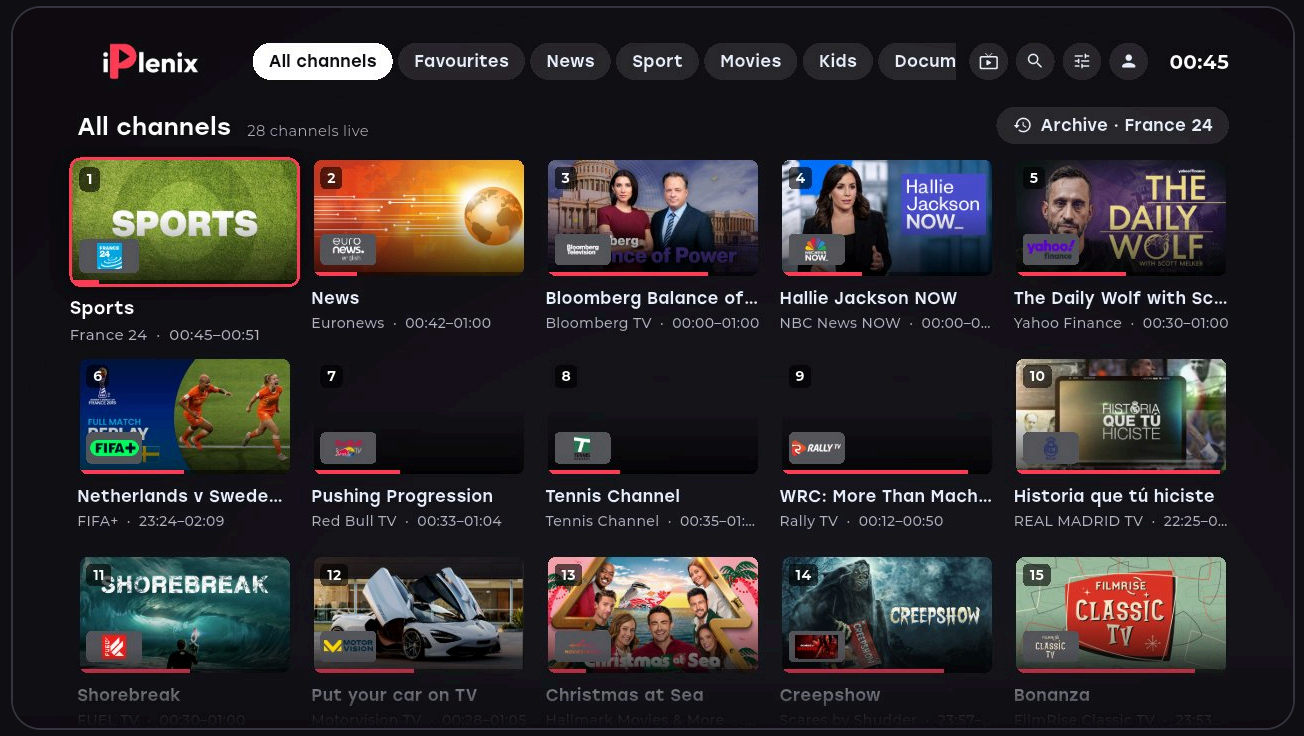


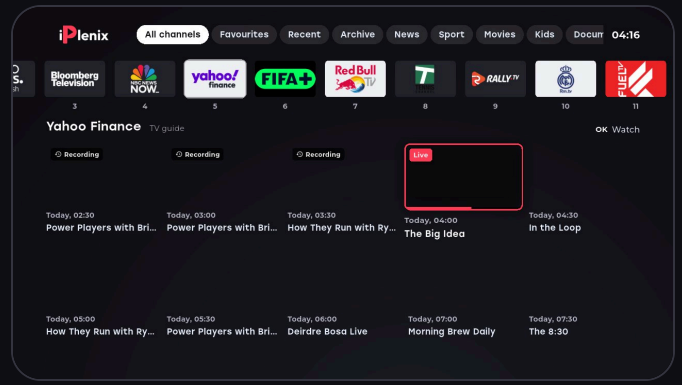
Archive: day scale, yesterday's guide, every show plays from the recording.

Mosaic design

All channels at once, like a wall of screens

- A grid of five channels with a show frame and progress
- Collection tabs: all, favourites, genres
- Channel page – shows as tiles: yesterday, today, tomorrow



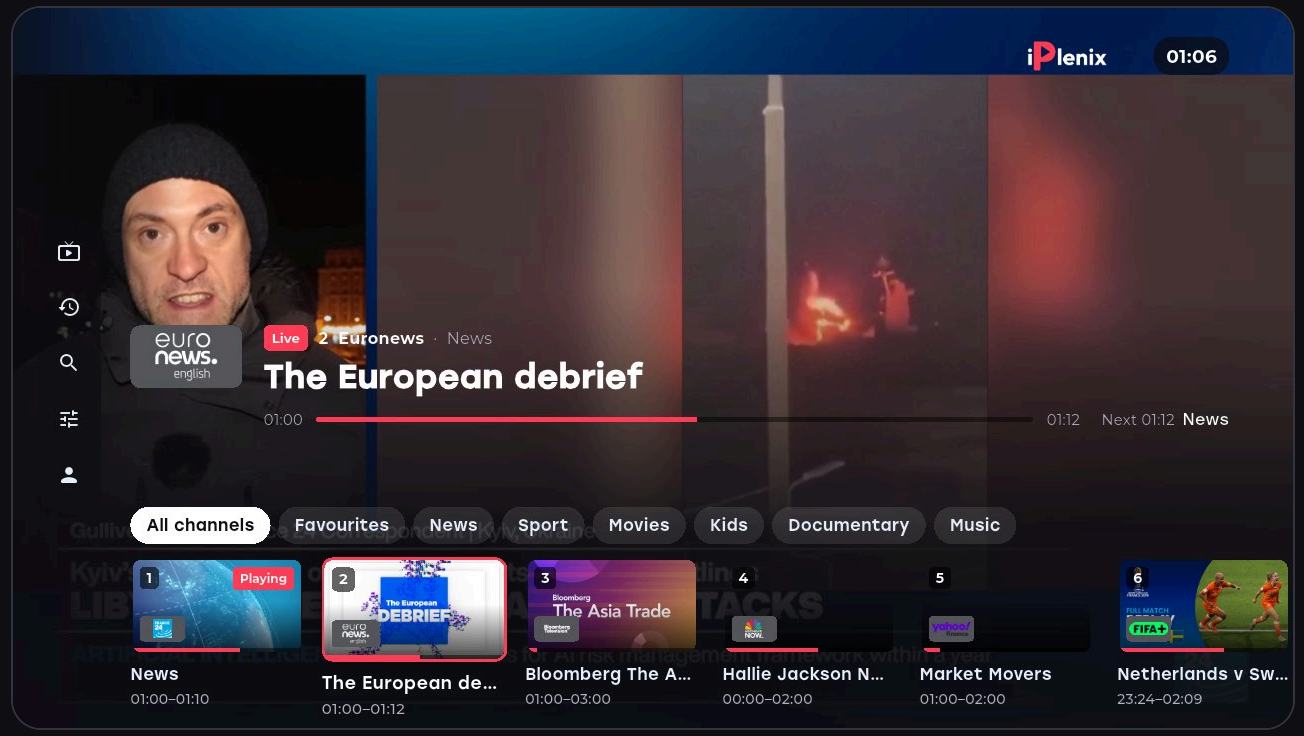


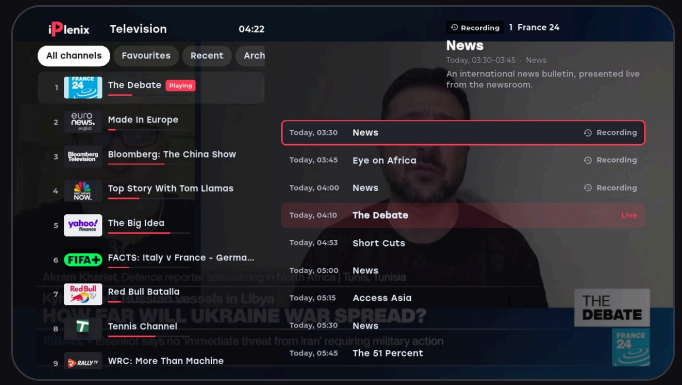
Channel page: the show on air in focus, past ones from the archive.

Live design

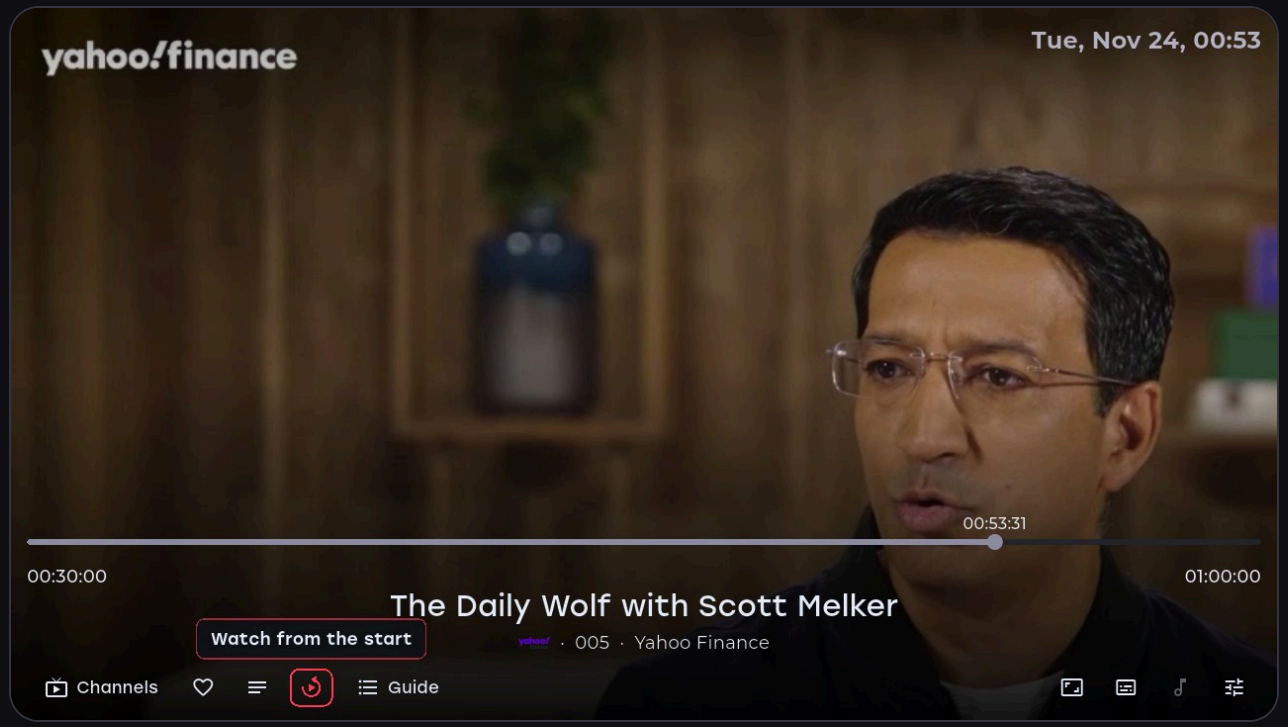
Switch it on – and you're already watching

- The app opens straight into the last channel on air
- Channel strip and section menu over the video
- TV guide and archive open without stopping live TV





"Television" in Live: channels and guide on translucent panels over live TV.





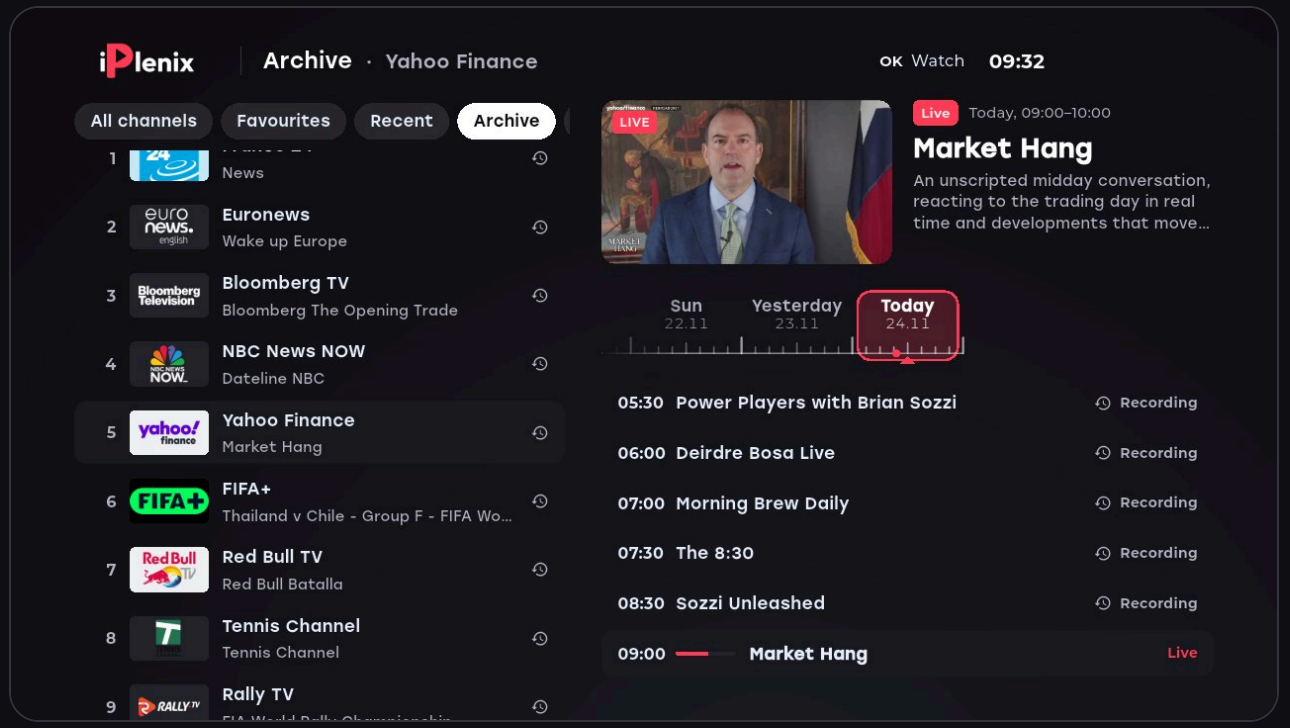
One player in every design

- Subtitles and audio track selection
- Aspect ratio and player choice
- Start-over and seeking in recordings
- TV guide over the video
- Next channels, favourites, clock in the player
- Reminder before a show starts

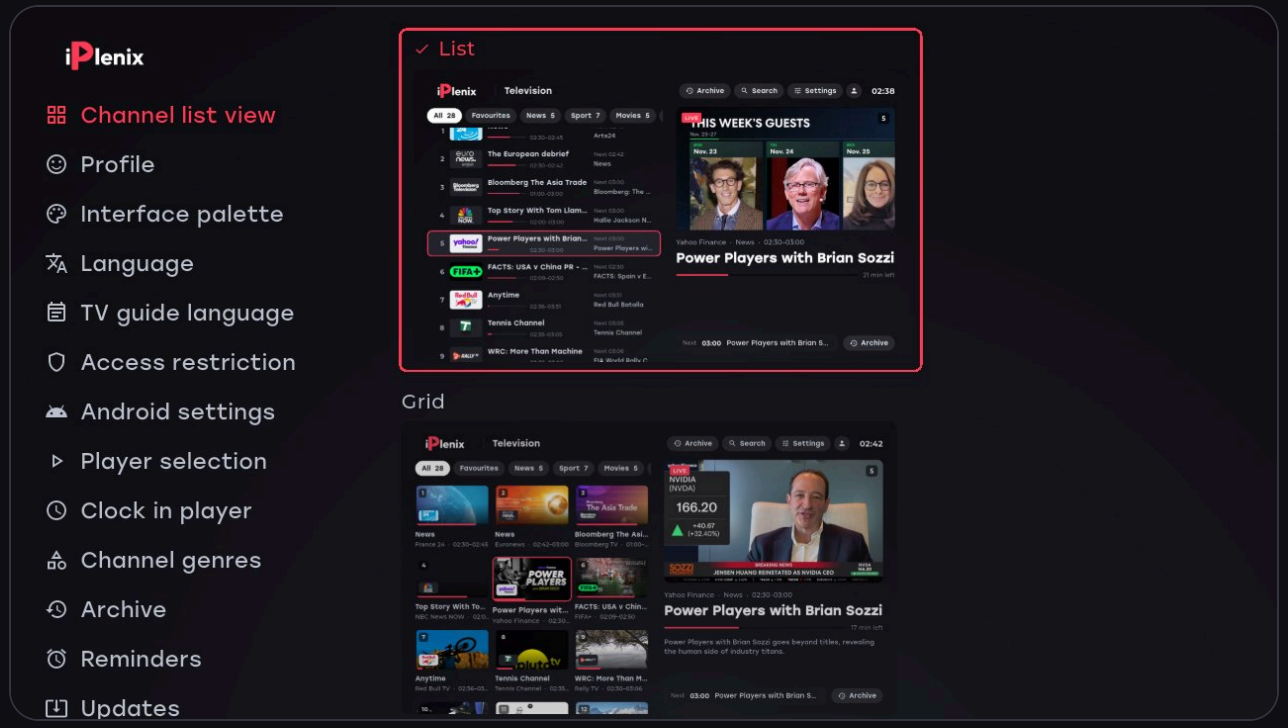
Archive of past days

A subscriber finds a missed show by day and watches the recording. Archive depth is set per channel on the server.

- Day scale: archive days and today
- The archive shows only aired programmes
- The selected day stays when switching channels
- The show on air — from the start



The “Archive” section in the Operator design: the day scale ends with today.



Settings for the viewer

- Interface palette: your brand colours come first
- App language and TV guide language
- PIN protection for channels
- Channel genres, reminders, player clock
- Updates: the app offers new versions itself

The same brand on the phone

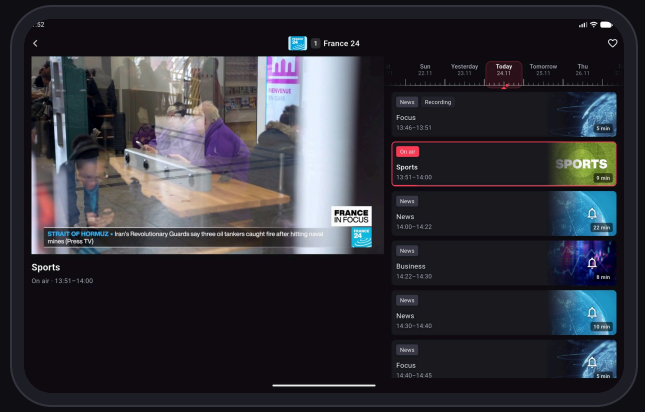
One subscriber account – on TV, phone, tablet and Mac.

- Home with shows on air and collections
- Channels with show frames, favourites, genres
- Archive by day with the same scale as on TV
- Channel page: live on top, guide and recordings below



And on the tablet

A wide screen: side menu, channels in three columns, live and guide side by side on the channel page. The same app, no separate build.



Channel page on a tablet.

iPlenix Core — server and Management

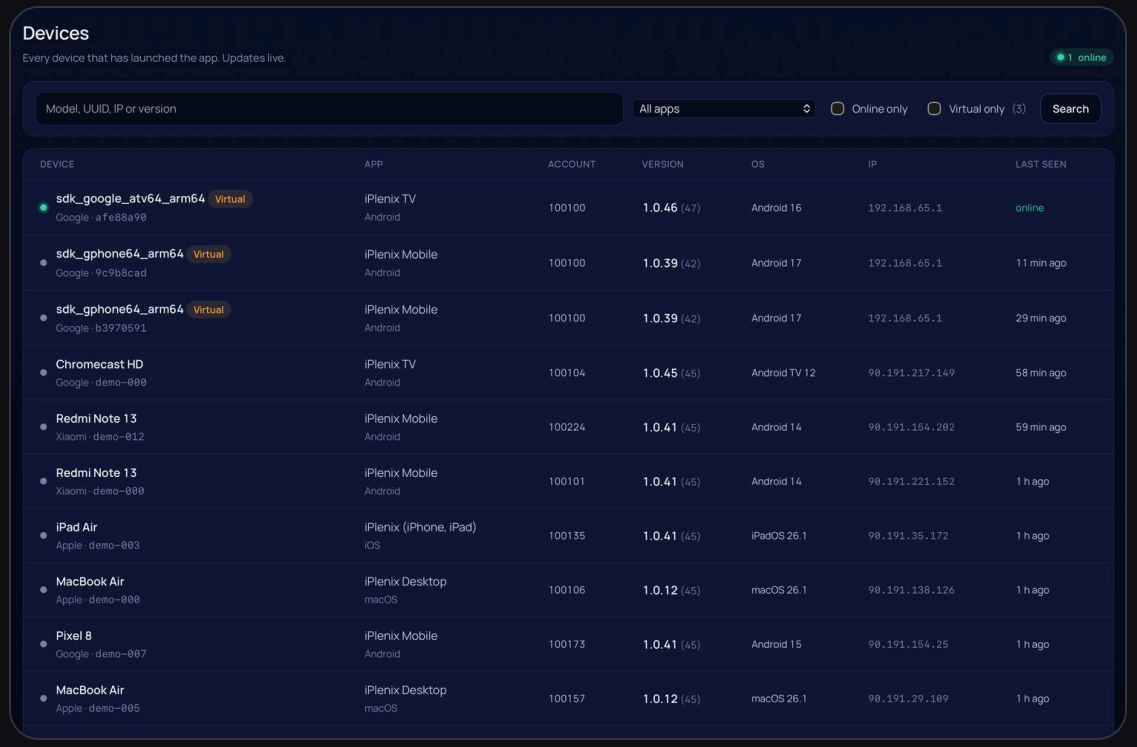
Subscribers, plans, channels, TV guide and technical support in one web interface. On your own server: a single binary or Docker.

- Data on screen updates by itself, without reloading: new items appear and are highlighted
- Daily charts: active accounts, logins, app versions
- App and billing APIs, audit log, country-based plans
- Roles: administrator, support, content, accounting; 13 languages

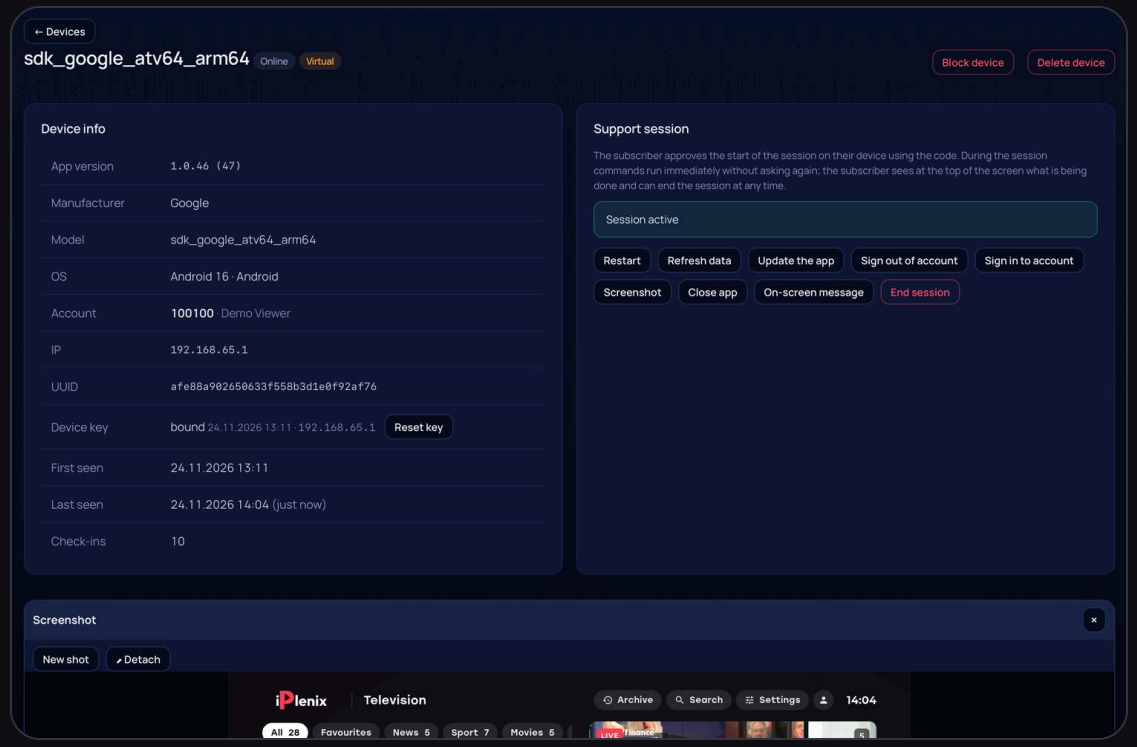


Technical support inside iPlenix Core

Support sees the subscriber's device — and helps without a home visit

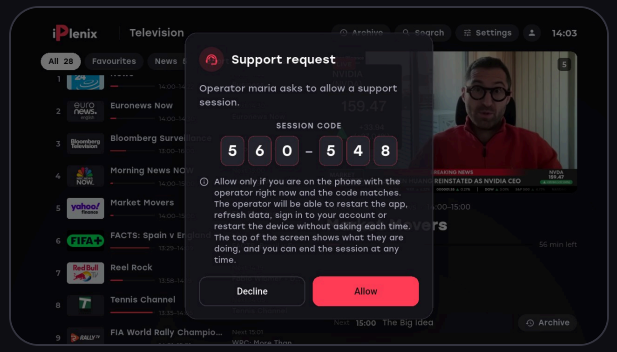


Subscriber devices: model, app version, contract, online status — search by contract number.



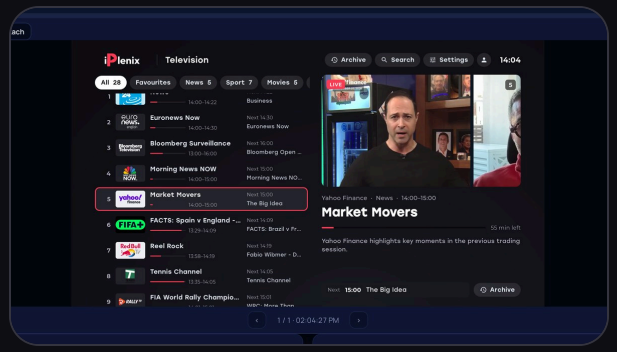
Device card and support session: restart, refresh, sign out and sign in, screenshot, on-screen message.

A support session — only with the subscriber's consent



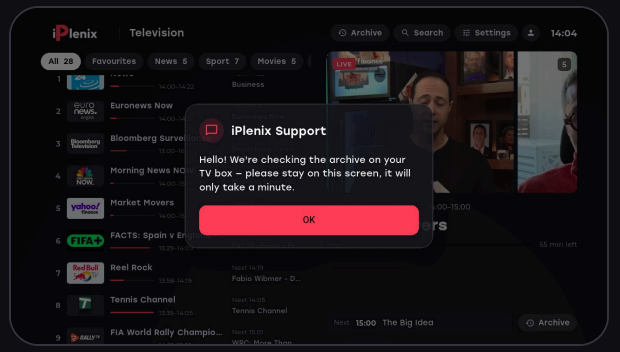
1 · Request with a code

An operator or the AI agent opens a session. The TV shows a request and a code; the subscriber checks it on the phone and presses “Allow”.



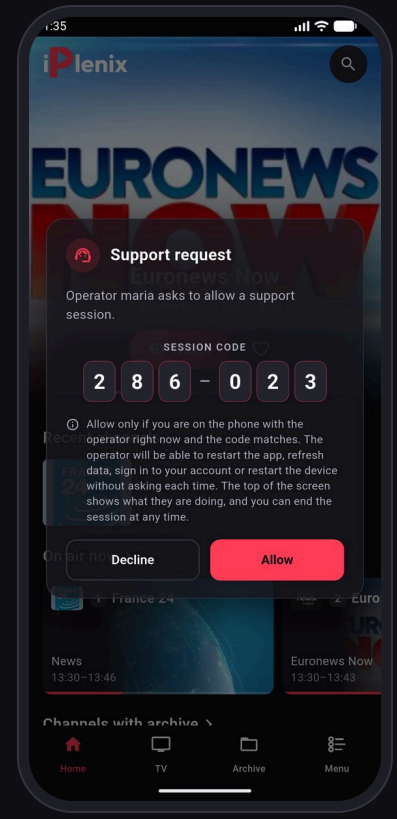
2 · Screenshot and log

The operator sees the subscriber's screen and the app log. Screenshots are not stored — only for the session.



3 · Actions and messages

Restart, refresh data, sign in without sharing the password, on-screen message. The subscriber can end the session at any time.



On phones and tablets — the same.

Tickets: the AI agent collects the details, people resolve





Tickets with statuses and due dates; new ones are counted in the menu. The customer adds details and sees replies via their own link.



A ticket from the AI agent: customer, contract, device, collected fields and the full conversation.

AI technical support agent

Connect an AI agent: it answers subscribers and works in iPlenix Core

Subscriber
calls or writes in chat: “the archive doesn't work”

conversation

AI agent (e.g. AgentsGo)
understands the problem, finds the device by contract, opens a session

MCP · /mcp · token with permissions

iPlenix Core
devices, support sessions, commands, tickets

with the subscriber's consent

Subscriber's app
screenshot, log, restart, on-screen message

MCP (Model Context Protocol) is an open standard for connecting AI agents to business systems: the agent gets a list of tools and calls them itself. iPlenix Core supports it out of the box – all you need is a token.

find a device · support session · screenshot · app log · restart · on-screen message · create a ticket · link to the customer by SMS

- A token never has more rights than the employee who issued it
- Every action is logged and marked “AI”; the agent never sees passwords
- What it can't solve, it turns into a ticket for people

How we launch your app

1

Brand

You send the name, logo and colours. We prepare icons, banners and the palette.

2

Design

Pick Cinema, Operator, Mosaic or Live — on your own channels on the demo stand.

3

Channels

We connect streams, TV guide and archive to iPlenix Core, set up plans and support.

4

Builds

We build the apps under your brand and help publish them in the app stores.

iPlenix

We'll show it on your channels

A demo stand with real channels and archive – all four designs on your TV.

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