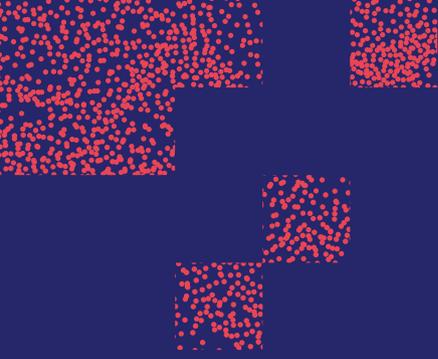


SATELLITE

MULTISCREEN SOLUTION

POWERED BY DVB-NIP



DELIVER A MULTISCREEN EXPERIENCE WITH VIDEO STREAMING OVER SATELLITE

Streaming popular live events and other video content on multiple devices can be unreliable in some venues, with users experiencing buffering problems when demand is high.

Eutelsat's Satellite Multiscreen solution leverages the power of satellite broadcasting, enabling you to provide high quality video streaming services to any screen, irrespective of local internet connection speeds or network congestion.

WHAT IS EUTELSAT SATELLITE MULTISCREEN?

1

Based on the **new DVB-NIP broadcast standard**, Eutelsat's Satellite Multiscreen solution enables a streaming experience on any Wi-Fi access point, powered via Satellite

2

Combining **Eutelsat's extensive satellite fleet with local Wi-Fi hotspots** video streams have never been more reliable or better quality - no matter how many simultaneous viewers, and without consuming any mobile data allowance

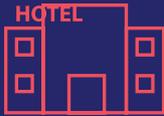
3

A **pioneering broadcast technology** that allows you to benefit from the best of both the broadcast and OTT worlds



UNLEASH NEW BUSINESS OPPORTUNITIES

Whether you are delivering live content, video-on-demand or even file-based non-video content, reach wider audiences and deliver broadcast quality experiences, consistently.



HOSPITALITY

Hotels, Student residences,
Camp sites



DISTANCE LEARNING

Educational content
for students



NEXT-GEN DTH

Multiscreen and multiroom
experience at home



5G NETWORKS

Feeding mobile and terrestrial
networks



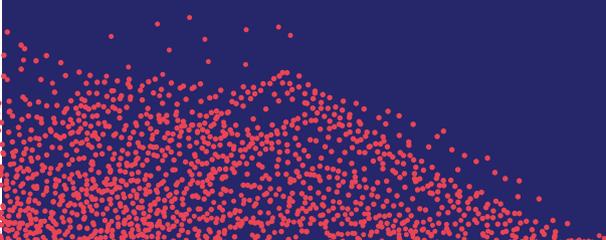
MOBILITY

Maritime and inflight welfare
and operations



PUBLIC VENUES

Railways stations, buses, event
venues, shopping malls



INCREASE YOUR SERVICE REACH TO ANY SCREEN, ANYWHERE, ANYTIME

WHY CHOOSE SATELLITE MULTISCREEN?



Superior quality of broadcast distribution

Consistently high bitrate, no latency, no re-buffering issues and no dropouts irrespective of the number of users.



Extensive satellite reach

For an enhanced streaming service experience in areas where bandwidth is limited, or mobile data is expensive.



Consistent user experience

The solution is deployed in parallel with existing environments. End-users select the source according to availability.



Cost-effective, sustainable, scalable

Distribution costs are fixed no matter how large your audience grows. Energy consumption for content distribution is lower.



Content monetization

Targeted advertising.
Audience measurement.



Future-oriented

An open and growing ecosystem and a rich roadmap of evolutions.

BENEFIT FROM THE BEST OF THE BROADCAST AND OTT WORLDS

An ecosystem of technology partners working together, defining the transport of video content in native IP format for distribution over DVB networks.



TECHNOLOGY
PROVIDERS

ATEM

broadpeak

EKT

ENENSYS

EasyBroadcast

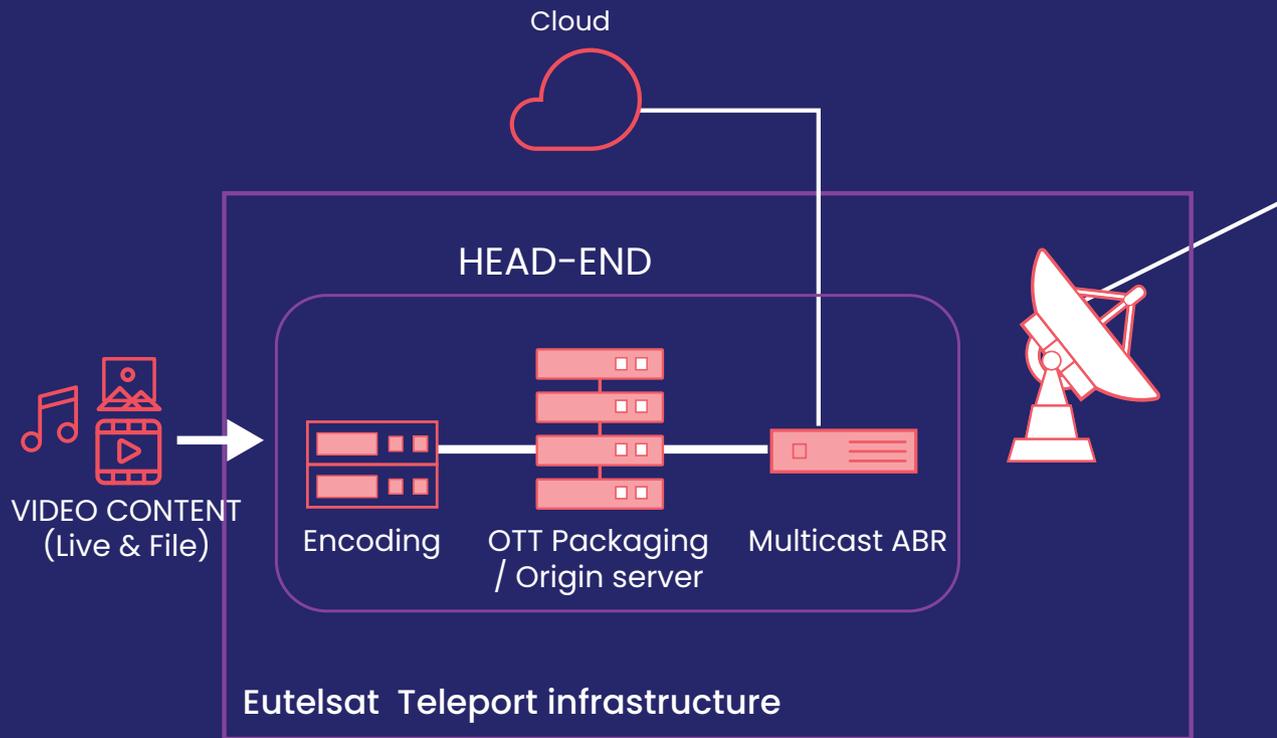
inverto

ST Engineering

IDIRECT

EXPERIENCE OUR FULLY SCALABLE SOLUTION IN AN OPEN AND INTEROPERABLE ECOSYSTEM

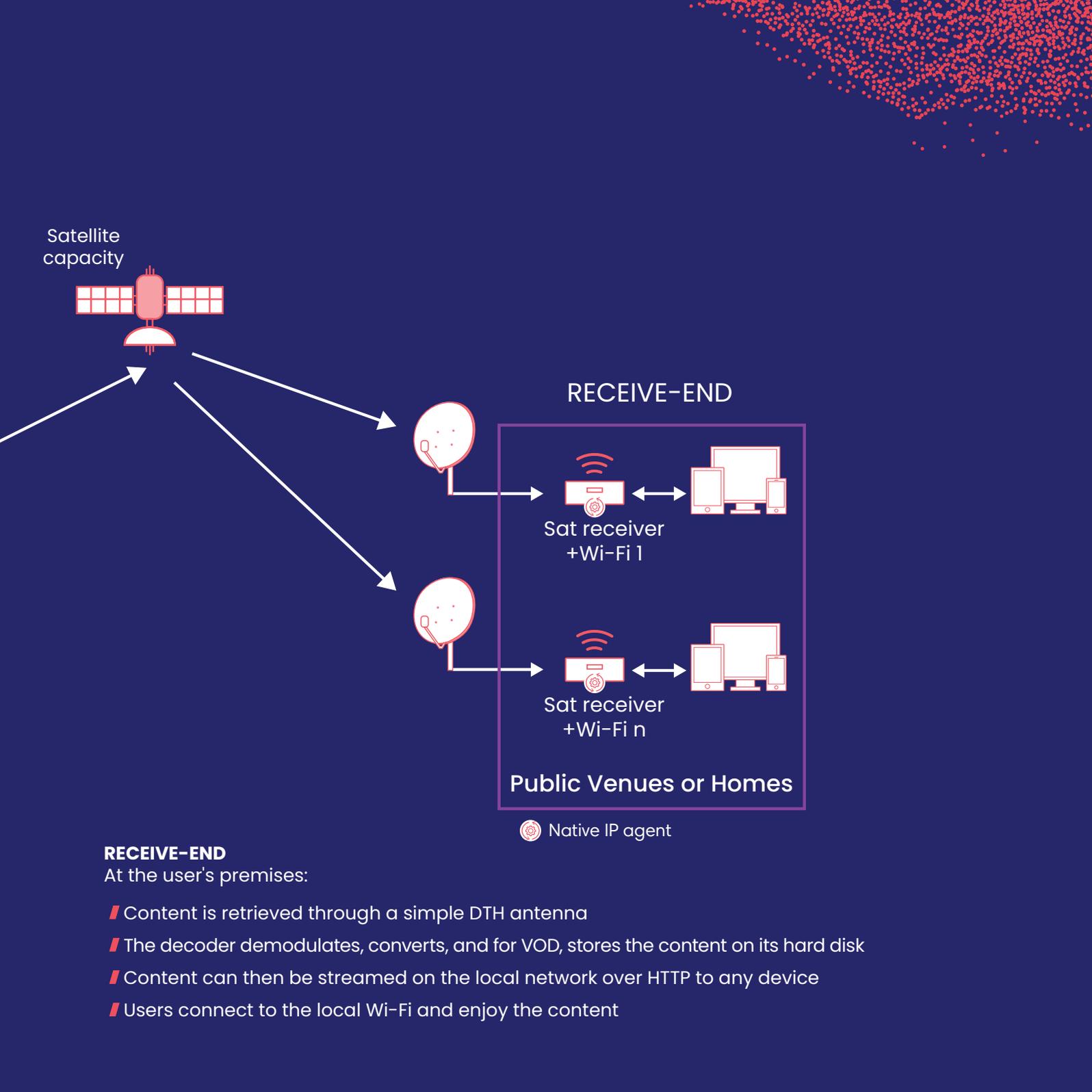
Ready to maximise your service reach? Choose our end-to-end, forward-looking, Satellite Multiscreen solution and deliver your native IP content via satellite to any screen.



HEAD-END

Eutelsat can provide:

- Content encoding to adaptive bitrate
- HTTP packaging and conversion for multicast
- Signal modulation and uplink



Satellite
capacity

RECEIVE-END

Sat receiver
+Wi-Fi 1

Sat receiver
+Wi-Fi n

Public Venues or Homes

 Native IP agent

RECEIVE-END

At the user's premises:

- Content is retrieved through a simple DTH antenna
- The decoder demodulates, converts, and for VOD, stores the content on its hard disk
- Content can then be streamed on the local network over HTTP to any device
- Users connect to the local Wi-Fi and enjoy the content

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What can we do for you? Please visit
www.eutelsat.com/enquiries

