

Key Benefits

- + System optimization
- + Cost management
- + End-customer satisfaction

UDcast, a leader in standards based IP solutions over satellite and digital terrestrial TV provides two solutions in one, enabling service providers to offer fully managed end-to-end services. UDcast's **datacasting solution** enables cost effective mass distribution of content from an IP hub. The **access solution** addresses the digital divide market with an access gateway for satellite delivered broadband internet. UDcast's feature rich solutions support any IP application regardless of the underlying network infrastructure. This enables the implementation of solutions meeting customers' expectations, and the delivery of value added services by the service providers.

Key Benefits

01 System optimization

UDcast's solutions are developed so that they can be integrated into an easily managed end-to-end complete solution. UDcast's wealth of functionalities and features enables the optimization of not only each solution, but also equally the complete integrated solution.

+End-to-end integration

- Global routing
- Enhanced performance
- Unified security
- Global bandwidth management
- Common administration

+Full control

- Traffic routing
- Quality of service
- Security enforcement
- Transmission capacity
- Scalability

02 Cost management

The integration of UDcast's solutions into a managed end-to-end solution considerably reduces costs for the service provider.



03 End-customer satisfaction

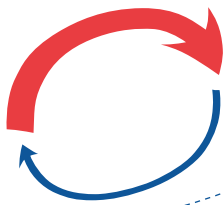
UDcast enables those end-customers who are unable to connect to a terrestrial broadband network, to access key IP based applications and benefit from a true broadband experience over a two-way satellite system.

+Access solution enables end-users to benefit from:

- Efficient corporate networks access
- High performance web access
- Reliable B2B communications and business

+Datacasting solution enables end-users to benefit from:

- Effective point of sale animation
- Optimized stock and ordering systems
- Cost effective e-learning and video conferencing



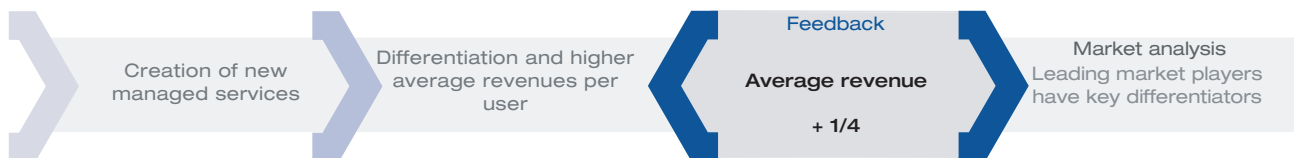
Key Benefits

04 Access Solution

Key Benefit n° 1: Bandwidth protection and usage abuse protection



Key Benefit n° 2: Maximization of the number of embedded IP functionalities



Key Benefit n° 3: Increased quality perception by user



05 Datacasting Solution

Key Benefit n° 1: Bandwidth optimization



Key Benefit n° 2: Transfer and publication control



Key Benefit n° 3: Complete solution, from distribution planning to information sharing on remote network

