



Repurpose Any Streams for Mobile TV

- High Availability
- Instant fail-over
- Multiple outputs
- Broadest format support

WHY CHOOSE MCOMMS TRANSCODE?

MComms Transcode converts Internet, IPTV and broadcast TV streams directly into multiple Mobile TV formats.

MComms Transcode outputs content for multiple handsets in multiple resolutions, bitrates and compression types at the same time with multiple channels per server.

MComms Transcode is flexible enough to take inputs from capture cards, WMV streams, MPEG streams and many other formats.

Offer your content across Mobile TV, iPhone, IPTV, DVB-H and web from a single encoder.

MCOMMS TRANSCODE

Experts estimate that there are more than 55 million media streams available on the internet and this number is growing at around 200,000 streams per week (source Singingfish). The majority of this content is in Windows Media or other formats which are not suitable for most mobiles.

MComms Transcode lets you convert almost any stream into multiple Mobile TV formats.

"Surf cams", "Traffic cams", sporting events, live events, TV shows and IPTV channels can easily be converted from broadcast TV or internet-based streaming formats directly to all the mobile and web formats. Content providers often don't have the experience or equipment to encode in a mobile format directly and usually find it much easier to replicate a high bandwidth stream rather than create a new media stream in a mobile format.

- Offer a wide variety of content quickly
- Offer all content across Mobile, iPhone, IPTV, DVB-H and web from a single encoder
- Fully redundant inputs with instant switch-over in the event of failure
- Handles errors and interruptions in the media streams and will automatically restart streams if lost for some reason
- SNMP traps for any input or output failure
- Transcodes live video streams
- **Input files or live streams using various protocols and formats such as:** 3GPP, MPEG2/4, Windows Media, Capture Cards, etc.
- Multiple simultaneous independent outputs for live streaming of all 3GPP formats, iPhone, MPEG2/4, WMV, etc.
- Runs on "Off-the-shelf" server hardware

MCOMMS MONITOR

MComms Monitor enables video streaming operators to monitor the availability of multiple video streams on-screen and using SNMP traps. Provides a "Video Wall" for staff and customers to view available streaming content.

MCOMMS TRANSCODE

MComms Transcode converts redundant live video streams from the internet, IPTV and analog/digital feeds into compatible Mobile TV video streams. A stream can be output simultaneously in multiple formats such as H.263, H.264, MPEG and Windows Media.

MCOMMS AD INSERT

MComms Ad Insert provides operators and content providers with a new source of revenue for Mobile TV. MComms Ad Insert supports manual and automatic insertion, replacement and banner advertising in live Mobile TV content for any handset!

MCOMMS VIDEO PORTAL

MComms Video Portal automatically generates video portal menus from live video streams in a single integrated software package with telco-grade features. MComms Video Portal is used with video calling or channel changing applications.

MCOMMS TV

MComms TV (previously MComms Design) is a software development and solutions company that specialises in live Mobile TV monitoring, digital audio/video mixing, transcoding and Mobile TV Ad Insertion for the telecommunications industry. Our products are used by network operators and content providers globally to deliver innovative Mobile TV services to subscribers.

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