

GoLiveTM

Technical Requirements

Functionality

GoLive enables you to stream TV channels over the Internet to **Mena Media** for global distribution. The software uses the secure MPEG over Internet Protocol (MPEGoIP). It ensures real-time video delivery of both SD and HD over a standard internet connection and also maintains high content resolution.

Equipment Requirements

These are minimal: all you need is a professional standard DVB encoder plus two LAN cards. We recommend that you purchase an encoder made by one of the leading brands such as Cisco, Harmonic or Tandberg. The first LAN card is for internet connectivity; the second for the MPEG transport stream from your encoder.

System Requirements

These are also relatively low-tech. You need a computer, server, or single CPU with 4GB RAM; you do not need an HDD or video card, and your hardware does not even need to be particularly powerful. We have, for example, achieved very good results with HP and DELL servers, even those towards the bottom of the range such as the DELL R210.

GoLive works with both Microsoft (XP/7/2003/2008) and Linux (CentOS) operating systems. Your internet connection should have enough upload rate to support the MPEG TS bitrate plus between 10% and 20% extra capacity.

System Configuration

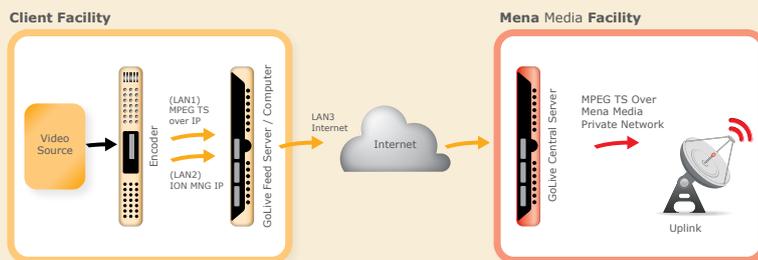
We will ask for remote access to your server so that free software (RDP/VNC/Team Viewer) can install and configure **GoLive** on your system and also enable us to provide 24/7 support if required.

Once this is complete, there is no need for you to do anything. **GoLive** works automatically as an operating systems service, starting up as soon as you boot up your server.

Safety And Security

Should your internet connection drop, **GoLive** will reconnect automatically and continue to work. The software also includes integrated error correction and packet re-transmission, giving you the reassurance that your content is streaming in real-time and original resolution quality.

Content delivery from customer facility to Mena Media, using GoLive Solution - Single channel



Content delivery from customer facility to Mena Media, using GoLive Solution - Multiple channels

