

▶ HOT NEWS

▶ MEDIA ZONE

▶ IBC DAILY NEWS

▶ IBC TV NEWS

▶ ONLINE MEDIA CENTRE

▶ IBC2010 PHOTO GALLERY

▶ TELECOMTV

BREAKING NEWS

Demand drives an extra hall at IBC2010.

**IBC Daily News**

Enter Keyword(s)

search**Event Updates**[IBC2010 Award Winners](#)[Manolo Romero received International Honour of Excellence](#)**Join Us**

facebook

LinkedIn

twitter

YouTube
Broadcast Yourself™

#IBC10

Daily News Sunday 12 September 2010**DVEO whips transcoding**

By Ken Kerschbaumer

MPEG Gearbo, DVEO's new family of MPEG-2 to H.264 transcoders or MPEG-2 to MPEG-2 scalars, debut at IBC. Each system transcodes one or two HD streams (1080i or 720p) or 5 to 10 SD streams from MPEG-2 to H.264 or vice-versa, and outputs the streams over ASI or IP.

Five systems are available: ASI to IP, ASI to ASI, IP to IP, IP to ASI, and SMPTE 310 (8VSB) to IP. The MPEG Gearbox ASI/IP and MPEG Gearbox SMPTE 310/IP can also receive MPEG-2 channels and output them to a dedicated IP network as MPEG-2 streams.

The three transcoders with IP output generate IP streams that are in more convenient formats for re-broadcast. MPEG Gearboxes are typically deployed in 'closed' systems such as hotels, universities, and corporations, where bandwidth is dedicated and is used for this purpose only.

2.A48

Search Daily News:

SEARCH

2009 Archive



Tuesday 14 September 20

[Conference Analysis: Telco face-off on content](#)[3D camera promises one person operation](#)

IN BRIEF

[Skytrac covers Ryder Cup to a tee](#)[IBC Analysis: EBU and SMPTE call for end to standards 'mess'](#)[A camcorder that is 3D at both ends](#)

IN BRIEF

[Logie-Baird spotted at IBC](#)[New 3D projector for post](#)[Conference Analysis: Make it good, or 3D might disappear again](#)[Expert advice on 3D shoots](#)[New Bluetooth control system for Canon lenses](#)

IN BRIEF

[Select a card from SAV](#)

IN BRIEF

[Pharos harvests OpenFARM](#)**SEE YOU NEXT YEAR!**
IBC2011
8-13 SEPTEMBER**ADD TO DIARY**

Online Media Centre



STAND ENQUIRY

OPENING TIMES