

From publishing back to prepress

4Cplus to sell Prolmage products

4C Plus have just become the agents for Prolmage which supplies products such as OnColor eco. OnColor eco takes a 3-dimensional view of the image and does GCR removal for generating an output print information profile. The system is ICC profile based for input and output and not device based so when any of the variables such as inks need to be changed in production the profile can be modified. There is no need for a colour expert from the colour management software vendor to come and help with the change — any colour expert in the printing press can effect this change.

Since the software is based on GCR (Gray Component Removal) it is easily understandable by printers and it is not a proprietary system as some other vendors have. Prolmage also supplies other products for OnColor automated image enhancement. This software checks and

enhances images — it can increase the exposure of underexposed images and adjust their focus to sharpen the image; it protects skin tones from changes that can occur while making other general colour corrections of an image. It is capable of RGB to RGB conversion and RGB to CMYK conversion directly to the profiles that are attached to the images.

FanOut Server is another software solution that helps to perfect web register images at the CtP stage so that images are not distorted on newsprint stretching and fanning out because of too much contact with ink and water. Prolmage also have production workflow software products for handling content after it has left the editorial department. These are NewsWay Server, a production manager and NewsWay Blaze, a light production manager.

Another addition to 4CPlus's own



4Cplus stand at WAN-IFRA, Chennai

software development is their eDaily Reader which can download an entire edition of newspapers and they can be read offline. This download is done automatically when the reader connects to the Internet. Apart from easy to read format and navigation, it supports paid subscriptions. 4CPlus says that the multimedia content loads quickly as well.