



ProImage wan Server


Faster edition time



Lower costs



Multiple communication media



WAN SERVER – A fully managed Page Transmission solution. ProImage wan Server is the core of a fully-featured transmission system that will manage a Publisher's most complex page distribution requirements. ProImage wan Server runs on the Web based Newsway platform, giving users the tremendous benefits of Web visibility and a large number of other features. This, coupled with its advanced communications capabilities, lays the foundation for the world's best Page Transmission system.

We make
complex
publishing
simple.

ProImage wan Server supports multiple communications protocols over a variety of communications media, including satellite and terrestrial lines. This choice provides the optimum environment for different needs and means, while proprietary communications engines, developed by ProImage, provide for highest efficiency and utilization of all communications lines.

Saves money

This valuable capability not only saves transmission costs, but also increases productivity - and allows for ease of network expansion.

ProImage wan Server provides up to 94% throughput using both TCP-IP and HDLC protocols. Special implementations of UDP

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For more information contact any of our subsidiaries or visit our web site: www.proimage.co.il

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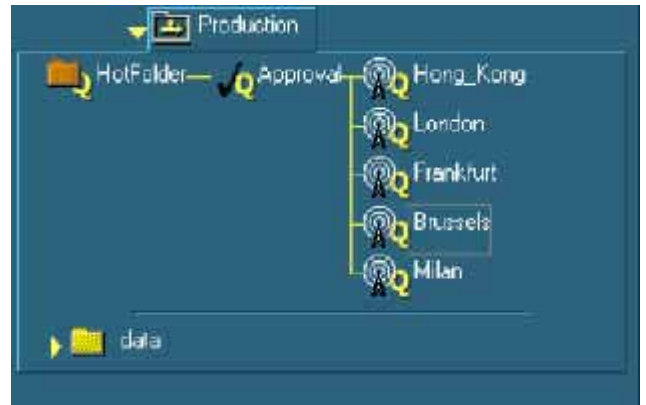
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and Multicasting makes the ProImage wan Server particularly suited to satellite broadcast applications.

To increase the speed and efficiency of the transmission of bitmaps, NewsWay has built-in compression algorithms, both standard and proprietary. NewsWay can provide on-the-fly compression of data to TIFF G4 and G3 as well as supporting the legacy Telepress DFC-30 and DFC-34 algorithms. The specially developed NWC (NewsWay Compression) provides up to 40%* more efficiency than standard TIFF G4 and will dramatically reduce communications costs.

Using the latest available technologies, ProImage wan Server can also work with 'reply' over Internet eliminating the need for costly 'reply' communications.

The Web based NewsWay provides



easy to control

Error-free multiple file formats

ProImage wan Server will handle transmission of multiple file formats, making it a versatile tool for mixed workflow requirements. It will handle PDF or PS files with the same ease that it will handle TIFF G4 files. Moreover, ProImage wan Server will handle distribution of any other file format be it .txt or .doc to provide the capabilities of sending other operational documents or data to your remote sites.

unparalleled monitoring and tracking capabilities of an entire transmission network, reducing human errors and providing a much faster edition time.

With ProImage wan Server and the advanced edition planning features of NewsWay, page distribution and transmission becomes a fully



flexible flows can process received files in many different ways

Specially developed error handling protocols ensure that no defective data is received at the remote end. However ProImage wan Server can also work in "no reply" mode to address problems that may be caused by erratic communications coming back from remote sites.

automated process that runs in the background. Fully automated, without the need of human intervention, ProImage saves you labor and communications bandwidth.

* Based on a random sample of typical newspaper page separations.