With the rise in awareness of specialist channels such as CNBC and the need to communicate to staff through internally generated corporate channels, companies have turned to Cabletime and its MediaStar family of TV, AV and multimedia distribution solutions over IP and CAT-5/UTP to deliver video media throughout their building.

MediaStar offers both "Off-LAN" and IP delivery mechanisms and will support a multiplicity of diverse endpoints; plasma screens, monitors, TV's, touch screen controllers and PC workstations.

MediaStar Evolution delivers streaming and recorded MPEG-2/4 multimedia over an organization's LAN/WAN to enable IPTV and Digital Signage applications. MediaStar Evolution LAN-Caster brings digital terrestrial and satellite TV over an IP network, offering access to live TV channels, Freeview, news and entertainment.

Cabletime is truly at the heart of the digital revolution, bringing video media to the workplace, anytime... anywhere.

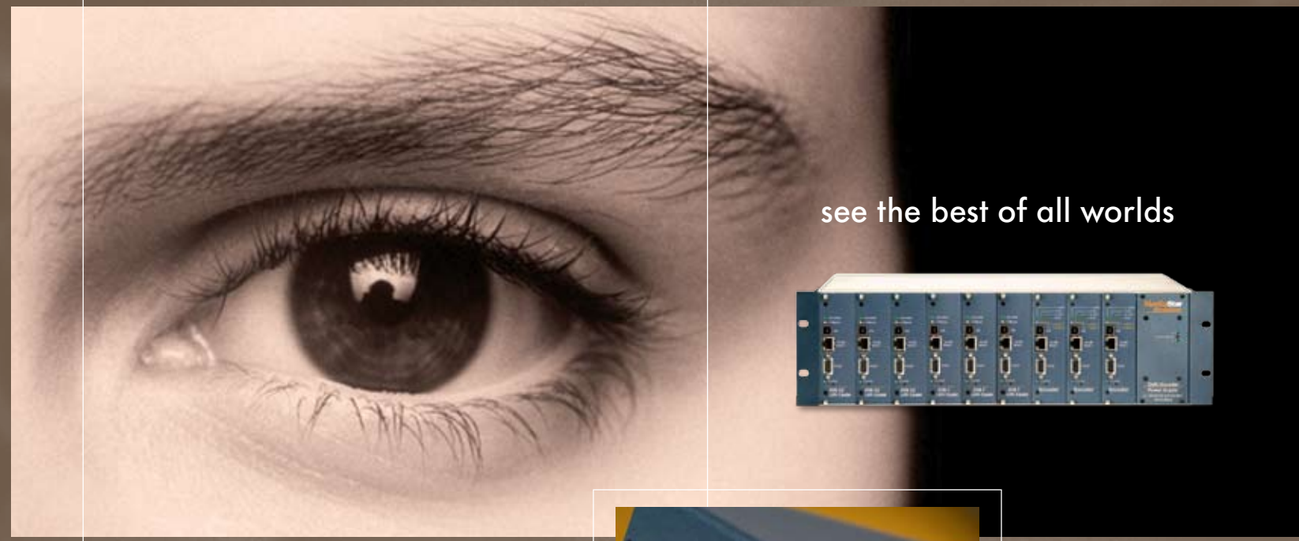
MediaStar Evolution

Cabletime Limited, 64 Greenham Road, Newbury, Berkshire, RG14 7HX, UK
www.cabletime.com ■ email: sales@cabletime.com ■ +44 (0)1635 35111

Cabletime USA ■ 973 288 8010 ■ usa@cabletime.com
Cabletime Asia ■ +852 3101 2650 ■ asia@cabletime.com

Cabletime

TV, Multimedia and Digital Signage over IP networks



see the best of all worlds

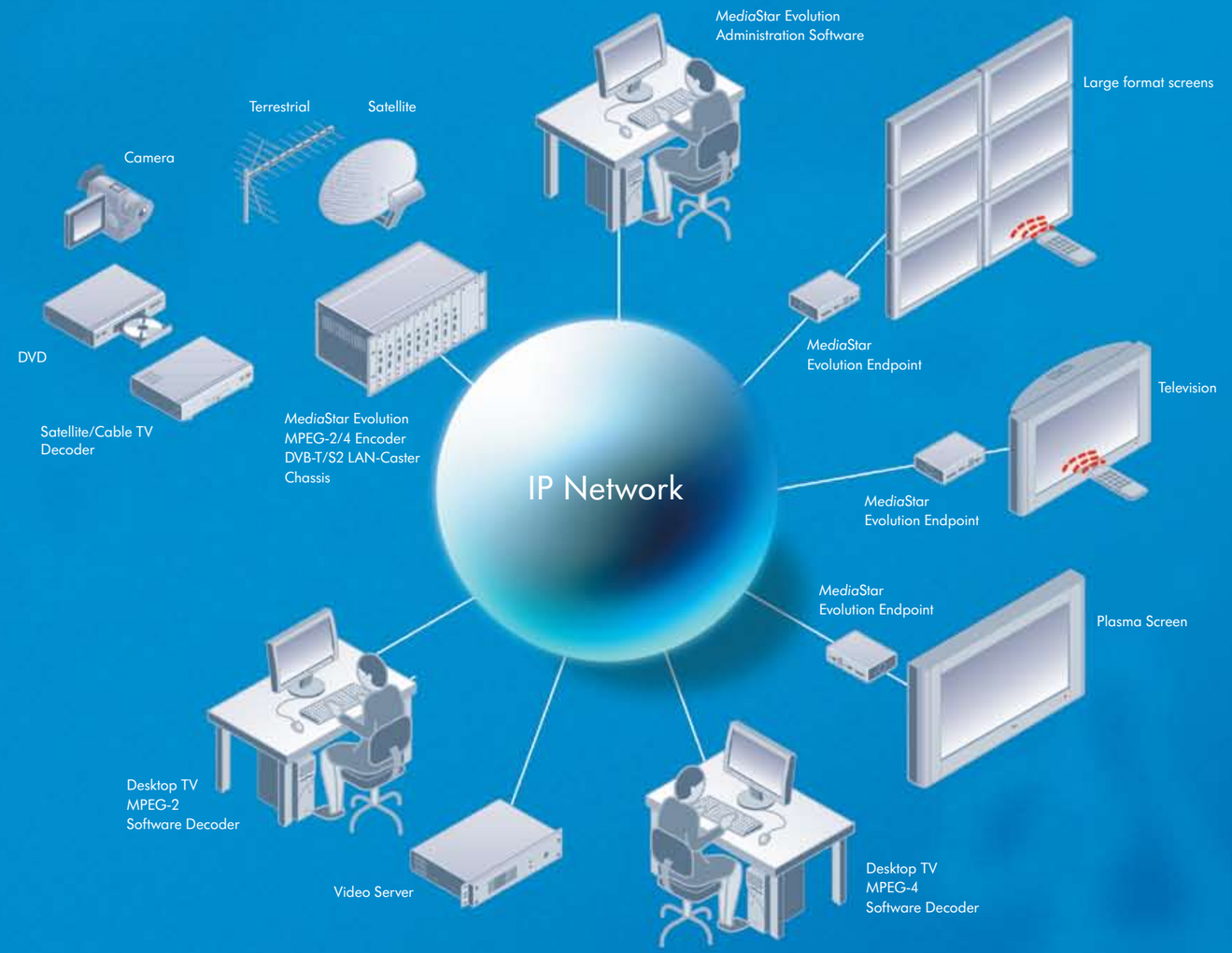
A range of digital terrestrial and satellite
TV over IP devices, IPTV streaming decoders and multimedia players

MediaStar Evolution

see the best of all worlds...

MediaStar media delivery systems bring the potential of visual communication to every desktop, every screen and every display within an organization. Staff are better informed, empowered and involved. Information is delivered right into the heart of an enterprise quickly and efficiently.

MediaStar Evolution exploits the best of all worlds, digital and analog. Evolution is designed to deliver the best features of digital - state of the art video streaming and multimedia content delivery across your LAN and WAN, including DVB-T and DVB-S2 television, combined with analog TV delivery via MediaStar Pro and Compact components – to provide real time TV wherever your twisted pair infrastructure can reach. When integrated, these products offer versatile solutions that can meet any managed media delivery needs locally, regionally, globally.



Applications

Business TV

Corporate communications has become one of the primary applications for video over IP. The adoption of such a system is made easy, as the topology of the session is usually a one-to-many multicast. An organization will often have an existing IP infrastructure that can be used for video delivery. Applications include delivery of live TV channels, training programs and corporate news.

Digital Signage

An increasing number of display types are used for providing information; ranging from small displays on shelves in stores to giant outdoor displays found in stadiums and arenas. MediaStar Evolution is completely scalable from a single endpoint up to multiple networks with thousands of individual displays.

Archives

Media assets may be stored on central servers for later viewing by a specified audience. Organizations that operate in multiple time-zones need to ensure that all employees view informational bulletins. This can be achieved by storing the bulletin and allowing users to access the information when convenient.

Sending

MediaStar Evolution allows a variety of digital media to stream over a LAN/WAN so that real-time television can be viewed by any networked PC or display device. Media sources include terrestrial and satellite TV signals, DVD players, cameras, and encrypted cable TV boxes. Dual output encoded streams ensure the best visual performance and help minimize impact on the network.

Receiving

MediaStar Evolution IPTV decoders and desktop viewing software can take encoded network streams, local composite and s-video, MediaStar Pro or Compact, and digital TV signals and render them for playout. In addition to delivering live TV, it can render Powerpoint presentations (converted to HTML), JPEGs, PNGs and HTMLs, and maximize output quality at up to 1080p resolution.

Control

MediaStar Evolution allows complete control at the touch of a button. Manage media types, users, media output, and display devices from any location to distribute television and multimedia both locally and globally at any time or any place. With MediaStar Evolution, managing and distributing TV and media couldn't be easier or more effective.