

Company: Telos Systems**Concept: Livewire**

You learned about it in Radio World: Livewire, an audio-over-Ethernet system, allows networking of studio audio via Ethernet cabling and switched hubs.



The company calls it "the world's first audio network designed specifically for broadcast studios, conveying multiple simultaneous audio and peripheral data streams over standard Ethernet hardware." A 100Base-T link can carry 50 bi-directional stereo channels of 48 kHz, 24-bit linear PCM audio; a 1000Base-T link or Gigabit fiber can carry hundreds. Benefits include low latency, much cheaper infrastructure and very possibly no more sound cards, switchers, DAs or routers. Hmmm.

You can read more about this on page 53.

A judge: "Steve Church and the gang forge a clever new paradigm for switching and routing audio using common computer-based hardware."

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