

IQ 2008 Awards

It has been said that we live in the Age of Information. If you live in Utah, however, it could easily be called the Age of Innovation.

The following 30 companies illustrate that fact. Some have found ways to make your life a bit easier, while others may eventually cure the world's most devastating diseases. Regardless of the motive, the products and processes featured here are truly unbelievable. Join us in honoring the best that Utah's brightest minds have developed as we honor 30 companies and their groundbreaking innovations.

Call it brilliance. Call it intelligence. Call it genius. Whatever you call it, the light has definitely turned for these companies.

By Jamie Huish Stum & Jacob Moon
Photography by Eric Delphenich



Denotes Category Award Recipient

ClearOne

ClearOne Communications has been in the audio conferencing business for more than 26 years. Typical installations include everything from speakerphones in executive offices to complete audio and video conferencing tools in high-end board rooms. But the company's new product line, the Chat 50 and the Chat 150, takes its advanced audio technologies to a much more personal level.

Winner of the 2006 *PC Magazine* Editor's Choice Award, the Chat 50 is meant to provide clear, uninterrupted communication from any PC or cell phone. For folks who are constantly on the road, the Chat 50 comes in handy as a personal speakerphone that can be used with Skype or other VoIP services and an effective way of communicating with the office or home or as a portable speaker system for a laptop. Both products incorporate ClearOne's full-duplex technology that allows seamless communication on both ends, meaning conversations can happen as if they were in person, without dead air time or interruptions that often occur with traditional speaker phones.



Mstar

Most homes are linked to the Internet with a DSL, cable or wireless connection. Typically the speed of the connection ranges from 256 Kbps to 7 Mbps, which can usually only be achieved in certain circumstances. Imagine, then, a connection at home that reaches 50 Mbps, 10 to 20 times faster than most standard home connections. With Mstar's latest offering, it is now a reality.

Last fall, Mstar announced its 50 Mbps Internet connection to homes on the UTOPIA network. The speed is, in fact, the fastest offered in the United States. The network's standard 15 Mbps connection was already worth bragging about, but the new speed takes it to a whole new level. The speed of a download or upload still depends on the provider at the other end of the Net, but the ability to download large files, such as a movie, in a matter of seconds has its merits.



Fatpipe Networks

Business in America relies heavily on the ability to be connected. Can you imagine what would happen if you lost all connections to your clients, satellite offices or network? That is the exact scenario that Fatpipe Networks is working to avoid. The fact of the matter is business can't be done these days without an Internet connection and Fatpipe is 99.999988 percent certain they will keep that connection no matter what. That figure is the exact redundancy CEO Ragula Bhaskar says his company can provide to corporate Wide Area Networks.

IPVPN uses patented technology that bonds any combination of data connections (T1, wireless, DS3, cable, DSL) from separate ISPs without the need of the ISP cooperation. It dynamically senses when services are unavailable and automatically reroutes packets to available lines. Through this method, IPVPN provides the network redundancy that has become critical to businesses that are tracking critical information.

Sanchatta Datta, CTO
Ragula Bhaskar, CEO

