

The Future Of Bluetooth

Because it meets the basic needs of connectivity in close range, Bluetooth has a very bright future ahead of it. Bluetooth is actually the result of initiatives from nine leading communications and computer industry giants, including 3-COM, Sony, Lucent, IBM, Nokia, Microsoft, etc.

Since the forming of the original group, more than 1,800 manufacturers around the world have joined the initiative. According to reports, the Bluetooth technology is expected to be built into more than 100 million devices, with over 670 million enabled Bluetooth devices.

Resulting from the amazing success of WAP (Wireless Application Protocol), the adoption of smart phones and hand held devices, Bluetooth can easily have an amazing impact on your day to day life. Bluetooth is one of the key technologies that can help to make the mobile information society happen, by blurring the possibilities between home, the office, and the outside world.

The seamless integration and connectivity that Bluetooth promises will make it possible to explore a wide range of interactive and highly transparent personalized services which were actually quite difficult to dream of simply because of the complexity involved with making such devices communicate with each other.

Many Bluetooth pilot products have already been rolled into the market and backed by big vendors, which is a healthy sign for the overall acceptance of the technology. The support for Bluetooth isn't limited to companies that develop only Bluetooth enabled products.

The applications for Bluetooth can have great impacts on other industries as well. The adoption of Bluetooth technology is expected to spread

throughout the industry of computers.

Unlike infrared technology, Bluetooth is used by many different wireless devices. Bluetooth offers exceptional quality for short range wireless, even going through walls and obstructions. While infrared is the biggest competitor at this time, Bluetooth far surpasses it, proving to millions that it is the wireless communication technology of the present day and age.

In the beginning, Bluetooth started with version 1.0, then gradually moved from there. The current version is 2.0+EDR, with another version currently in development. The technology behind the Bluetooth specification always getting better and better, which is why it's so popular.

In the future, you can expect the technology behind Bluetooth to get better. Bluetooth has proven to be the wireless standard of the future, offering you wireless connectability for hundreds of different devices. For cell phones or other forms of wireless connections, Bluetooth is the one technology that you don't want to find yourself without.

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