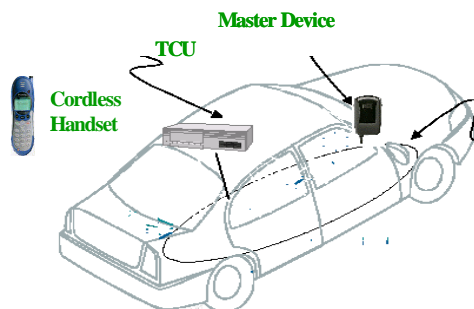


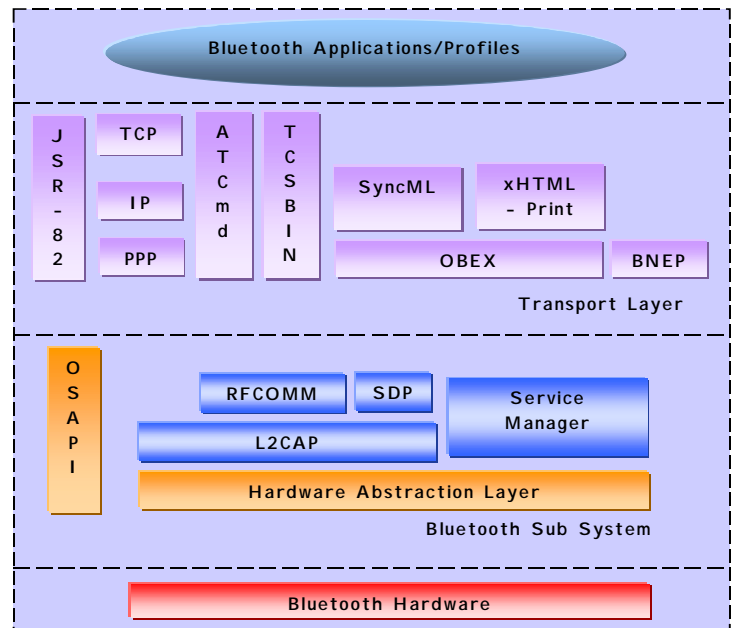
There has been immense growth in the short-range wireless communications in the last few years propelled by Bluetooth technology. Bluetooth essentially is a cable replacement technology aimed at battery-powered devices. The popularity of Bluetooth stems from the fact that the standards body SIG has standardized many Bluetooth profiles enabling interoperability amongst various vendors.

Motorola Bluetooth Solution

The Motorola Bluetooth Solution is a leading edge software to enable various Bluetooth profiles to be easily built on it. It is a proven standards compliant solution that has been launched on various Telematics platforms.



The Motorola Solution is targeted at memory constrained embedded systems. It supports easy integration with new application profiles on different software and hardware platforms. The roadmap for Motorola Bluetooth Solution involves support for Bluetooth 1.2 and 2.x core specifications and profiles.



Benefits

- Built in support for GAP, SDAP and SPP.
- Ease of integration, on any platform.
- Ease of adding profiles.
- Proven product in Telematics.
- Support for product Qualification and Interoperability testing.
- Support for JSR-82.

Features

- Full Compliance to Bluetooth 1.1 Specification.
- Hardware abstraction to support UART, BCSP, USB and PCMCIA Bluetooth devices.
- OSAPIs for high portability.
- Profiles integrated on various platforms
 - Headset.
 - Hands free.
 - Phone Access.
 - Object Push.
 - File Transfer.
 - Cordless Telephony.
 - Synchronization (SyncML - OBEX).
 - SIM Access.
- High Scalability.