WHAT IS CLAIMED IS:

1. A method of wireless forwarding of service related content in a communication session, comprising:

providing a conversion circuit fixated in proximity to a service providing system and having a client side communication unit and a system side communication unit having an radio frequency identification (RFID)/near field communication (NFC) tag;

intercepting, using said client side communication unit, a first wireless data message having service related content encoded according to a first communication protocol;

decoding said service related content encoded from said first wireless data message, and storing said decoded service related content in a memory of said conversion circuit;

allowing said RFID/NFC tag to access said memory of said conversion circuit; and

wherein said system side communication unit encodes said decoded service related content according to a second communication protocol;

wherein said RFID/NFC tag is used to generate a second wireless data message having said service related content encoded according to said second communication protocol, and to transmit said second wireless data message to said service providing system.

2. The method of claim 1, wherein said first wireless data message is originated from a handheld client terminal.

3. The method of claim 1, wherein said service providing system operates an electric gate according to said service related content.

4. The method of claim 1, further comprising receiving an interrogator signal from said service providing system at said system side communication unit and performing said generating and said transmitting in response to said interrogator signal.

5. The method of claim 1, wherein said service related content comprises a member of a group consisting of a unique identification (ID), an account number, a secret code, a credit balance, and electronic ticketing data.

6. The method of claim 1, wherein said first communication protocol is Bluetooth™ protocol and said second communication protocol is near field communication (NFC) protocol.

7. The method of claim 1, wherein said first communication protocol is Bluetooth™ protocol and said second communication protocol is radio frequency identification (RFID) protocol.

8. The method of claim 1, wherein said first communication protocol is wireless local area network (WLAN) protocol.

9. A computer readable medium comprising computer executable instructions adapted to perform the method of claim 1.

10. A conversion system of wireless forwarding of service related content in a communication session, comprising:

a housing having a holding element for fixation in proximity to a service providing system;

a client side communication unit which intercepts a first wireless data message having service related content encoded according to a first communication protocol;

a system side communication unit; and

a conversion integrated circuit (IC) which automatically generates, in response to intercepting said first wireless data message, a second wireless data message having

said service related content encoded according to a second communication protocol and instructs said system side communication unit to transmit said second wireless data message immediately after receiving said first wireless data message.

11. The conversion system of claim 10, wherein said conversion IC, said client side communication unit, and system side communication unit are powered independently from said service providing system.

12. The conversion system of claim 10, wherein said conversion IC, said client side communication unit, and system side communication unit are not electrically connected to said service providing system.

13. The conversion system of claim 10, wherein said conversion IC, said client side communication unit, and system side communication unit are not wired to said service providing system.

14. The conversion system of claim 10, wherein said housing is external to said service providing system.

15. The conversion system of claim 10, wherein said client side communication unit is a Bluetooth™ hardware module and said first communication protocol is Bluetooth™ protocol.

16. The conversion system of claim 10, wherein said client side communication unit is a wireless local area network (WLAN) hardware module and said first communication protocol is a wireless local area network (WLAN) protocol.

17. The conversion system of claim 10, wherein said housing mounts said transmitter to face a service providing system client side communication unit of a service providing system.

18. The conversion system of claim 10, wherein housing having an upper panel and a lower panel which confines said client side communication unit, said conversion IC, and said system side communication unit and sized and shaped to cover a card reading area of said service providing system.

19. The conversion system of claim 10, further comprising a software client module installed in a handheld client terminal which adds said service related content to said first wireless data message; wherein said service related content is coordinated with an external management system.

20. The conversion system of claim 10, wherein said service related content is a unique identifier (ID) indicative of entry card.

WHAT IS CLAIMED IS:

1. A method of wireless forwarding of service related content in a communication session, comprising:

providing a conversion circuit fixated in proximity to a service providing system and having a client side communication unit and a system side communication unit;

intercepting, using said client side communication unit, a first wireless data message having service related content encoded according to a first communication protocol;

generating, using said system side communication unit, a second wireless data message having said service related content encoded according to a second communication protocol; and

transmitting, using said system side communication unit, said second wireless data message to said service providing system.

2. The method of claim 1, wherein said first wireless data message is originated from a handheld client terminal.

3. The method of claim 1, wherein said service providing system operates an electric gate according to said service related content.

4. The method of claim 1, wherein said system side communication unit comprises at least one of a near field communication (NFC) tag and a radio frequency identification (RFID) tag which performs said generating and said transmitting.

5. The method of claim 4, wherein said intercepting comprises:

decoding said service related content encoded from said first wireless data message, and storing said decoded service related content in a memory of said conversion circuit;

wherein said generating comprises:

using said system side communication unit to access said memory; and

using said system side communication unit to encode said decoded service related content according to said second communication protocol.

6. The method of claim 1, further comprising receiving an interrogator signal from said service providing system at said system side communication unit and performing said generating and said transmitting in response to said interrogator signal.

7. The method of claim 1, wherein said service related content comprises a member of a group consisting of a unique identification (ID), an account number, a secret code, a credit balance, and electronic ticketing data.

8. The method of claim 1, wherein said first communication protocol is Bluetooth™ protocol and said second communication protocol is near field communication (NFC) protocol.

9. The method of claim 1, wherein said first communication protocol is Bluetooth™ protocol and said second communication protocol is radio frequency identification (RFID) protocol.

10. The method of claim 1, wherein said first communication protocol is wireless local area network (WLAN) protocol and said second communication protocol is selected from a group consisting of radio frequency identification (RFID) protocol and near field communication (NFC) protocol.

11. The method of claim 10, wherein said system side communication unit is at least one of a near field communication (NFC) tag and an radio frequency identification (RFID) tag; further comprising deactivating at least one of said NFC tag and said RFID tag; wherein said transmitting comprises injecting said service related content to a memory of said RFID tag and initializing said RFID tag to allow a wireless activation thereof by an RFID reader of said service providing system; wherein said transmitting is performed in response to said activation.

12. A computer readable medium comprising computer executable instructions adapted to perform the method of claim 1.

13. A conversion system of wireless forwarding of service related content in a communication session, comprising:

a housing having a holding element for fixation in proximity to a service providing system;

a client side communication unit which intercepts a first wireless data message having service related content encoded according to a first communication protocol;

a system side communication unit; and

a conversion integrated circuit (IC) which automatically generates, in response to intercepting said first wireless data message, a second wireless data message having said service related content encoded according to a second communication protocol and instructs said system side communication unit to transmit said second wireless data message immediately after receiving said first wireless data message.

14. The conversion system of claim 13, wherein said conversion IC, said client side communication unit, and system side communication unit are powered independently from said service providing system.

15. The conversion system of claim 13, wherein said conversion IC, said client side communication unit, and system side communication unit are not electrically connected to said service providing system.

16. The conversion system of claim 13, wherein said conversion IC, said client side communication unit, and system side communication unit are not wired to said service providing system.

17. The conversion system of claim 13, wherein said housing is external to said service providing system.

18. The conversion system of claim 13, wherein said client side communication unit is a Bluetooth™ hardware module and said first communication protocol is Bluetooth™ protocol.

19. The conversion system of claim 13, wherein said client side communication unit is a wireless local area network (WLAN) hardware module and said first communication protocol is a wireless local area network (WLAN) protocol.

20. The conversion system of claim 13, wherein said housing mounts said transmitter to face a service providing system client side communication unit of a service providing system.

21. The conversion system of claim 13, wherein said system side communication unit is at least one of a near field communication (NFC) tag and an radio frequency identification (RFID) tag; wherein said conversion integrated circuit automatically injects said service related content to a memory of at least one of said NFC tag and said RFID tag and initializes said RFID tag to allow a wireless activation thereof by at least one of an NFC reader and an RFID reader of said service providing system.

22. The conversion system of claim 13, wherein housing having an upper panel and a lower panel which confines said client side communication unit, said conversion IC, and said system side communication unit and sized and shaped to cover a card reading area of said service providing system.

23. The conversion system of claim 13, further comprising a software client module installed in a handheld client terminal which adds said service related content to said first wireless data message; wherein said service related content is coordinated with an external management system.

24. The conversion system of claim 14, wherein said service related content is a unique identifier (ID) indicative of entry card.