WHAT IS CLAIMED IS:

1. An adapter for converting a dumb charger into a smart charger, comprising:

a first input interface for interconnecting the adapter with a first charging connector of ~~a~~the dumb charger;

a second input interface for interconnecting the adapter with a second charging connector of an electric device;

a wireless communications interface for providing wireless connectivity to the adapter, the wireless connectivity initiated responsive to connection of the first input interface with the first charging connector of the dumb charger; and

control circuitry interconnecting the first input interface with the second input interface via a signaling connection for providing communications between the first input interface and the second input interface, the control circuitry further providing a power connection for selectively providing a charging signal from the first input interface to the second input interface responsive to commands received over the wireless communications interface and the signaling connection.

2. The adapter of Claim 1, wherein the control circuitry further includes a simulator control unit for controlling the communications between the first input interface and the second input interface responsive to control signals received from the wireless communications interface.

3. The adapter of Claim 2, wherein the simulator control unit further performs an electric device charging termination sequence to discontinue charging of the electric device responsive to commands received over the wireless communications interface.

4. The adapter of Claim 2, wherein the control circuitry further includes a power sensing and control unit for controlling the power connection between the first input interface and the second input interface responsive to control signals received from the simulator control unit.

5. The adapter of Claim 1, wherein the control circuitry further includes a power sensing and control unit for charging a rechargeable battery for providing power to the adapter using at least one of inductive charging.

6. The adapter of Claim 5, wherein the rechargeable battery is a removable battery.

7. The adapter of Claim 1, wherein the control circuitry further includes a remote control unit for controlling operation of the adapter responsive to control signals received from a remote server via the wireless communications interface.

8. The adapter of Claim 1, wherein the control circuitry simulates operation of the dumb charger to the electric device responsive to connection of the electric device to the second input interface prior to authorization of charging through the wireless communications interface.

9. The adapter of Claim 1, wherein the control circuitry registers the dumb charger with a remote server via the wireless communications interface responsive to connection of the dumb charger to the first input interface.

10. The adapter of Claim 1, wherein the adapter enters a standby mode upon completion of a registration process and enters a charging mode responsive to connection of the electric device to the second input interface and authorization of charging through the wireless communications interface.

11. A method for converting a dumb charger into a smart charger, comprising:

detecting connection of an adapter with a first charging connector of ~~a~~the dumb charger at a first input interface;

detection connection of the adapter with a second charging connector of an electric device at a second input interface;

simulating operation of the dumb charger to the electric device responsive to connection with the electric device;

providing wireless connectivity to the adapter responsive to detection of connection of the first input interface with the first charging connector of the dumb charger via a wireless communications link;

interconnecting the first input interface with the second input interface via a signaling connection for providing communications between the first input interface and the second input interface; and

selectively providing a power connection between the first input interface and the second input interface for selectively providing a charging signal from the first input interface to the second input interface responsive to commands received over ~~the~~a wireless communications interface and the signaling connection.

12. The method of Claim 11 further comprising controlling the communications between the first input interface and the second input interface responsive to control signals received from the wireless communications interface.

13. The method of Claim 12 further comprising:

receiving commands over the wireless communications interface; and

performing an electric device charging termination sequence to discontinue charging of the electric device responsive to the commands received over the wireless communications interface.

14. The method of Claim 11, further comprising controlling the power connection between the first input interface and the second input interface.

15. The method of Claim 11 further comprising charging a rechargeable battery, for providing power to the adapter using at least one of capacitive or inductive charging.

16. The method of Claim 15, wherein the rechargeable battery is a removable battery.

17. The method of Claim 11 further comprising controlling operation of the adapter responsive to control signals received from a remote server via the wireless communications interface.

18. The method of Claim 11, wherein the step of simulating further ~~comprising~~comprises:

detecting connection of the electric device to the second input interface; and

simulating operations of the dumb charger to the electric device responsive to detection of connection of the electric device to the second input interface prior to authorization of charging through the wireless communications interface.

19. The method of Claim 11 further comprising:

detecting connection of the dumb charger to the first input interface; and

registering the dumb charger with a remote server via the wireless communications interface responsive to detection of the connection of the dumb charger to the first input interface.

20. The method of Claim 11 further comprising:

entering the adapter into a standby mode upon completion of a registration process;

detecting connection of the electric device to the second input interface; and

entering the adapter into a charging mode responsive to connection of the electric device to the second input interface.

21. A system, comprising:

a plurality of adapters for converting a dumb charger into a smart charger having remote network communications connectivity and control, each of the plurality of adapters plugged into a charging connector of an ~~associate~~associated dumb charger, each of the adapters comprising:

a first input interface for interconnecting the adapter with a first charging connector of ~~a~~the associated dumb charger;

a second input interface for interconnecting the adapter with a second charging connector of an electric device;

a wireless communications interface for providing wireless connectivity to the adapter, the wireless connectivity initiated responsive to connection of the first input interface with the first charging connector of the associated dumb charger; ~~and~~

control circuitry interconnecting the first input interface with the second input interface via a signaling connection for providing communications between the first input interface and the second input interface, the control circuitry simulating operation of the associated dumb charger to the electric device responsive to connection with the electric device, the control circuitry further providing a power connection for selectively providing a charging signal from the first input interface to the second input interface responsive to commands received over the wireless communications interface and the signaling connection; and

a control server remotely located from and connected to each of the plurality of adapters via ~~the~~ wireless communications links wherein the control server controls validation of users attempting to charge the electric device and controls the charging of the electric device using commands sent to the plurality of adapters via the wireless communications links.

~~22. The system of Claim 21, wherein the control circuitry simulates operation of the charger to the electric device responsive to connection of the electric device to the second input interface~~.

~~23~~ 22. The system of Claim 21, wherein the control circuitry registers the dumb charger with the ~~central~~control server via the wireless communications interface responsive to connection of the dumb charger to the first input interface.

~~24~~ 23. The system of Claim 21, wherein each of the plurality of adapters enter a standby mode upon completion of a registration process with the ~~central~~control server and enters a charging mode responsive to connection of the electric device to the second input interface.

~~25~~ 24. A system comprising

a plurality of adapters for converting a dumb charger within a mobile charging station into a smart charger within the mobile charging station having remote network communications connectivity and control, each of the plurality of adapters plugged into a charging connector of an ~~associate~~associated dumb charger of the mobile charging station, each of the adapters comprising:

a first input interface for interconnecting the adapter with a first charging connector of ~~a~~the associated dumb charger within the mobile charging station;

a second input interface for interconnecting the adapter with a second charging connector of an electric vehicle;

a wireless communications interface for providing wireless connectivity to the adapter, the wireless connectivity initiated responsive to connection of the first input interface with the first charging connector of the associated dumb charger within the mobile charging station; and

control circuitry interconnecting the first input interface with the second input interface via a signaling connection for providing communications between the first input interface and the second input interface, the control circuitry further providing a power connection for selectively providing a charging signal from the first input interface to the second input interface responsive to commands received over the wireless communications interface and the signaling connection; and

a control server remotely located from and connected to each of the plurality of adapters via ~~the~~ wireless communications links, the control server further including an artificial intelligence system (AIS) to manage the mobile charging stations over a wireless connection and to provide dynamic scheduling of a charging rendezvous between the electric vehicle and the mobile charging station, wherein the control server controls validation of users attempting to charge the electric vehicle and controls the charging of the electric vehicle using commands sent to the plurality of adapters via the wireless communications links.