25. The internet facilitated fire safety system as set forth in Claim 1, further comprising a data management system, wherein critical fire safety information is delivered and stored via an internet connection of the electronic communications network to the data management system.

26. The internet facilitated fire safety system as set forth in Claim 1, wherein the critical fire safety information is delivered, stored, and analyzed to activate fire safety equipment connected to a node device.

27. The internet facilitated fire safety system as set forth in Claim 1, wherein for the sprinkler system within the fire safety system, real time monitoring of water level of the sprinkler tank, pump condition, pressure in the water pipe line are checked to allow detecting of abnormality of the sprinkler system.

28. The internet facilitated fire safety system as set forth in Claim 27, wherein the sprinkler system is equiped with a plurality of sensors.

29. The internet facilitated fire safety system as set forth in Claim 28, wherein the sensors include pressure sensor, trigger sensor, temperature sensor, humidity sensor and pump sensors.

30. The internet facilitated fire safety system as set forth in Claim 28, wherein a water level distance sensor is provided to monitor the water in the sprinkle water tank of the sprinkler system.