IP-NETWORKS LLC will build a WiMax (wireless)/ fiber network for the State of Alabama. This project will interconnect all county seats (central local government) within the State of Alabama. The counties will be embraced as partners i.e master anchors. Our primary broadband data stream will be located on or near county owned property. For each county we will give priority data privileges to the fire departments and the police departments, generally, early responders. We will work with each county to bandwidth prioritize their local anchor institutions i.e hospitals, colleges, schools, libraries, boys & girl clubs etc. The State of Alabama has 67 counties with a total population of 4,447,100. Many of the counties within Alabama have dark fiber that is unused. We will build a state wide network utilizing wireless (WiMax) and the unused dark fiber. We will use the fiber as a high speed backbone and use wireless for community distribution. The fiber will interconnect with the local ISPs (internet service providers). The network will be all IP (internet protocol). We will guarantee a minimal data stream of 3 Mb/s to wireless smart phones and homes.