This study was carried out to identify the problems and prospects of the Internet of Things to the automobile industry in Nigeria. Two research questions were answered. The descriptive survey design was employed and the target population was made up of experts in Automobile Technology and Information and Communication Technology (ICT). The instrument used for data collection was a structured questionnaire. The questionnaire was subjected to face and content validation by five experts; 2 in Automobile Technology and 3 in Computer/ Cyber Security. Cronbach Alpha was used to determine the reliability coefficient of the questionnaire and it was found to be 0.87. The data collected from the respondents we r e analyzed using mean. The findings on the problems of IoT to the automobile industry in Nigeria include among others security, availability and stability of internet network service. The Findings related to the prospects of IoT in the automobile industry in Nigeria include among others, IoT connects and adds security to the vehicles, it also turns a vehicle into a hub of infotainment. Based on the findings, it was recommended among others that the government should provide financial support to strengthen data confidentiality, availability and stability of Internet network service.