We are living in the Internet world, and today our (own & business) life is linked with IT systems (OS). Often these systems are exposed to the risk of a hackers or virus infection, so that we all looking for a best antivirus, anti-Spyware software and install it but still the virus and hackers attacks our system. The most powerful attack on the systems is Social Engineering Attack because of this attack deals with Psychology so that there is no hardware or software can prevent it or even can defend it and hence people need to be trained to defend against it. This paper is contains a complete overview of social engineering attacks, which is structured as follows: Social Engineering taxonomy are shows in section 2 which divided to Phases, types and approaches while Section 3 contains a skills of social engineering. In Section 4, provide social engineering channels. In Section 5, describe Social Engineering attacks at Mobile applications. Before concluding the work in Section 8, Detecting / Stopping Social Engineering Attacks and Preventing Future Social Engineering Attacks Fortunately are showing in section 6 and 7.