

Techniques and Tools

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Some of those common tools that I mentioned earlier - the most common ones are Aircrack, WEPcrack, Kismet, NetStumbler, AirSnort, the new AirPcap coupled with Wireshark, also have dsniffs and nmap, and an interesting one is the one listed on the bottom here called 'asleep', that's actually an exploit tool to crack the Lightweight Extensible Authentication Protocol security algorithm that was developed as part of the more advanced 802.11 EAP environment.

I'll leave this slide up so everyone can take a snapshot of it or review it but these are some other Over-the-Air attack techniques and additional tools that are available in the industry as well as some of the non 802.11 Denial-of-Service components which we've talked about earlier such as RF jamming and microwaves and co-channel interference etc.