

# Route hijacking

confidentiality  
availability



- ➔ An attacker can advertise fake routes  
e.g. DOS (blackhole) and MITM attacks

# Pakistan's Accidental YouTube Re-Routing Exposes Trust Flaw in Net



A Pakistan ISP that was ordered to censor YouTube accidentally managed to take down the video site around the world for several hours Sunday.

Source: Wired (2008)