

## Wireless Problem Discovery, Solutions and Troubleshooting

Chapter 12 COMP3049 – CWNA

































## WLAN Implementation Challenges

- Hidden node problem
  - Enable RTS/CTS
  - Increase power at STAs
  - Remove obstacles/move STAs
  - IEEE 802.11h and TPC
- Near-far problem
  - High-power STAs drowning far STAs







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