



# Honeypots, Honeynets, Bots and Botnets

Source: The HoneyNet Project  
<http://www.honeynet.org/>

# Why HoneyPots

A great deal of the security profession and the IT world depend on honeypots. Honeypots

- Build anti-virus signatures.
- Build SPAM signatures and filters.
- ISP's identify compromised systems.
- Assist law-enforcement to track criminals.
- Hunt and shutdown botnets.
- Malware collection and analysis.

# What are Honeypots

- Honeypots are real or emulated vulnerable systems ready to be attacked.
- Primary value of honeypots is to collect information.
- This information is used to better identify, understand and protect against threats.
- Honeypots add little direct value to protecting your network.