

## Outline for June 2, 2005

1. IDS Models
  - a. Anomaly detection
  - b. Misuse modeling
  - c. Specification modeling
2. Architecture
  - a. Agent
  - b. Director
  - c. Notifier
3. Organization of IDS
  - a. Monitoring network traffic
  - b. Combining host and network monitoring
  - c. Autonomous agents
4. Intrusion Response
  - a. Prevention
  - b. Handling
    - i. Containment phase
    - ii. Eradication phase
    - iii. Follow-up phase