

- Filename: eccouncil-ceh31250-v10-1-3-2-intro\_to\_ethical\_hacking\_security\_controls\_pt2.md
- Show Name: CEHv10 (312-50)
- Topic Name: Introduction
- Episode Name: Intro to Ethical Hacking: Security Controls Pt.2
- Description: In this episode, Daniel and Zach continue their look into different security controls. Here they explore and explain how to begin to develop a basic Security Policy, which includes workplace privacy policies, the SecPol creation steps, and what responsibilities land at the feet of HR and Legal.

## Intro to Ethical Hacking: Security Controls Pt.2

- Sec Policy Development
  - Types (CEH Specific)
    - Promiscuous
      - No restrictions
    - Permissive
      - Only known dangers (services/attacks/behaviors) disallowed
      - Everything else is allowed
      - Update policy regularly for accuracy
    - Prudent
      - Only safe/necessary services/behaviors allowed
      - Everything else is disallowed
      - High level of logging
    - Paranoid
      - Everything or almost everything is disallowed
  - Workplace Privacy Policy
    - Employee PII
    - Explain why and what you PII you collect and what you do with it
    - Limit what you collect
    - Keep it current
    - Make sure employees have access to it
    - Keep it SECURE!!!
  - Security Policy Creation Steps (DIAGRAM)
    - Risk Assessment
    - Use security Standards and Frameworks as guide
    - Get Management and Staff input
    - Enforce the policy. Use penalties for non-compliance
    - Publish final draft to entire org
    - Have all staff read/sign that they understood policy
    - Employ tools to help enforce policy
    - Staff training
    - Review and update regularly
  - HR
    - Their job to...
      - Publish the policy
      - Train employees
      - Answer questions about the policy
      - Monitor and enforce policy
  - Legal

- Their job to...
  - Make sure no laws are being violated by the policy