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**001 Instructor: Hi. Welcome to the Certified Ethical Hacker Training, Version Nine.
Course Objectives

Intent

- Provides a review of the 20 CEHv9 functional areas
- Supplement preparation for the CEHv9 certification Exam

Functional Areas

<table>
<thead>
<tr>
<th>Introduction to Ethical Hacking</th>
<th>Trojans &amp; Backdoors</th>
<th>Session Hijacking</th>
<th>Hacking Mobile Platforms</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foot printing &amp; Reconnaissance</td>
<td>Evading IDS, Firewalls, and Honeypots</td>
<td>Hacking Webservers</td>
<td>Cloud Computing</td>
</tr>
<tr>
<td>Scanning Networks</td>
<td>Sniffing</td>
<td>Hacking Web Applications</td>
<td>Cryptography</td>
</tr>
<tr>
<td>Enumeration</td>
<td>Social Engineering</td>
<td>SQL Injection</td>
<td>Penetration Testing</td>
</tr>
<tr>
<td>System Hacking</td>
<td>Denial of Service</td>
<td>Hacking Wireless Networks</td>
<td>Viruses &amp; Other Malware</td>
</tr>
</tbody>
</table>

**002 There are twenty functional areas for the Certified Ethical Hacker exam. Slight changes from previous versions of the exam. First off, the buffer overflow section is completely gone. That’s not to say that you can forget all of your knowledge about buffer overflows because it is still present in the other modules. New to version nine is cloud computing, a brand new module. And the mobile devices section has also been expanded under hacking mobile platforms. Those are really the big changes for the exam on version nine.
To fully prepare for the exam, consider and use other sources! This training is not designed to go from zero to hero!

**I do want to stress that do not use this training to solely prepare you for the exam. Go to other sources. Get some certification preparation books. There are some knowledge that we will not cover in this training. Those other knowledge sources can help fill those gaps.**
About the Exam

**004 The overall structure of the exam has not changed, it is still 125 questions over the space of four hours. Passing is 70 percent or 88 questions. And the certified ethical hacker exam is Department of Defense approved for these roles.
EC-Council Resources

These can help you focus your studies!
- Certified Ethical Hacker Handbook
- Recommend reviewing the handbook for exam information
  - Retakes and Extensions
  - Special Accommodations
  - Certificate Renewal
- Certified Ethical Hacker Blueprint

**005 The EC council is the organization that sponsors the ethical hacker examination. They do have a handbook and a blueprint available for your reference. And the handbook details things like retakes, special accommodations, certificate renewal. As of this recording, you do have to maintain your certification every three years with 120 continuing education credits. However, the EC council reserves the right to make updates to that at any time. So please refer back to their resources in order to keep current on the current requirements.
**006 Thank you.**