# CyberRookie Project - Learning Cyber Skills By Building A HomeLab

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# Week 8 Lesson - Compliance Audits

# Overview

1. Compliance Audits

2. CIS Control

5. Resources

6. LAB Practice

7. Audit report

# 1. Compliance audit

## 1. What is a compliance audits?
A cyber security audit is a systematic and independent examination of an organization's cyber security. An audit ensures that the proper security controls, policies, and procedures are in place and working effectively.

## 2. Types of compliance audits
HIPAA compliance audit
GDPR compliance audit
PCI compliance audit
SOC 2 compliance audit
ISO compliance audit

## CIS Control

1. **What is CIS Control**

   The CIS Controls are a prioritized set of Safeguards to mitigate the most prevalent cyber-attacks against systems and networks. This set of best practices is trusted by security leaders in both the private and public sector.

   https://www.cisecurity.org/controls/v8/#learn-about-v8

2. **CIS Control v8 Resources and Tools**

   https://www.cisecurity.org/controls/v8/

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## LAB Practice

### #1  Audit your LAB

**Using the CIS Control Version 8 to audit your LAB**

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# Q&A

**Look forward to your feedbacks and suggestions.**
**Contact: CyberRookieProject@gmail.com**

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Thank You