INT 301 : Open Source Technology

Submitted by

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1.INTRODUCTION

The question asks about the techniques, tools, and methodologies that a network administrator can use to perform testing on network device security and physical security. In response, the administrator can use various methods such as vulnerability scanning, penetration testing, packet capture and analysis, configuration review, authentication testing for network devices security, and security audit, access control testing, CCTV analysis, social engineering testing, and physical penetration testing for physical security testing. These techniques can help identify potential security weaknesses and vulnerabilities and assess the effectiveness of existing security measures.