

## COMPTIA A+ CORE 1 (220-1001) EXAM CHAPTER 25: CARE AND FEEDING OF MOBILE DEVICES

### OBJECTIVE MAPPING\*

#### EPISODE : MAINTAINING MOBILE DEVICES

##### CORE 1 EXAM OBJECTIVES

###### DOMAIN 1: MOBILE DEVICES

###### 1.5 Given a scenario, connect and configure accessories and ports of other mobile devices

- PRI updates / PRL updates / basebands updates
- Radio firmware
- IMEI vs. IMSI
- VPN

###### DOMAIN 1: NETWORKING

###### 2.8 Given a scenario, implement methods for securing mobile devices

- Remote backup applications
- Antivirus / Anti-malware
- Trusted sources vs. untrusted sources
- Firewalls

###### 2.10 Given a scenario, configure security on SOHO wireless and wired networks

- Update firmware

#### EPISODE : MOBILE DEVICES AND E-MAIL

##### CORE 1 EXAM OBJECTIVES

###### DOMAIN 1: MOBILE DEVICES

###### 1.5 Given a scenario, connect and configure accessories and ports of other mobile devices

- Corporate and ISP email configurations
  - POP3
  - IMAP
  - Port and SSL settings
  - S/MIME

#### EPISODE : MOBILE SYNCHRONIZATION

##### CORE 1 EXAM OBJECTIVES

###### DOMAIN 1: MOBILE DEVICES

###### 1.7 Given a scenario, use methods to perform mobile device synchronization

- Synchronization methods
  - Synchronize to the cloud

- Synchronize to the desktop
- Synchronize to the automobile
- Types of data to synchronize
  - Contacts
  - Applications
  - Email
  - Pictures
  - Music
  - Videos
  - Calendar
  - Bookmarks
  - Documents
  - Location data
  - Social media data
  - E-books
- Software requirements to install the application on the PC
- Connection types to enable synchronization

\*This document can be used to determine what CompTIA A+ exam objectives are in each episode, as well as map where those objectives are in the official "CompTIA A+ 220-1101 Exam Objectives (2.0)" PDF resource that accompanies this course.

\*\*Why am I seeing different Core exams than what I'm studying? In some cases, you may be watching a video series that focuses on the Core 1 exam, however some of the episodes contain Core 2 exam objectives, or vice versa. There are 2 reasons for this: 1) The other Core exam topic is covered to give you a better, fuller understanding of the surrounding topics, and 2) Some episodes contain information from both Core exams because the topics coincide with each other and are more easily taught in 1 episode than breaking them out into separate episodes.