Question 1: Explain the concept of Mobile Device Management (MDM) in the context of secure mobile solutions. How does MDM help organizations manage and secure mobile devices in a corporate environment?

Answer: MDM sets device policies for authentication, feature use such as camera and microphone, and connectivity. MDM helps organizations by limiting the amount of information and exposure the person working has. For example, if you are working in a secure location, you limit the access to someone's camera on their phone to deter or limit the ability to take pictures of possibly sensitive information.

Question 2: Examine the concept of containerization in secure mobile solutions. How does containerization isolate and protect corporate data and apps on a mobile device from personal data and apps?

Answer: Containerization allows the employer to manage and maintain the portion of the device that interfaces with the corporate network. The container is associated with a directory on the persistent storage device that is not readable or writeable by apps that are not in the container. The isolation is the benefit of the containerization.