

Parking lot USB exercise

Contents	<p>Write 2-3 sentences about the types of information found on this device.</p> <p><i>The device contains information that can contain PII such as Jorge resume, the new hire letter could also contain PII. There are also other sensitive files such as the shift schedules for the employees and the employee budget. These are mixed in with his personal files which attackers can use to target him and others around him.</i></p>
Attacker mindset	<p>Write 2-3 sentences about how this information could be used against Jorge or the hospital.</p> <p><i>The new hire letter might contain PII that attackers can use to steal the new hire identity. The shift schedules could be used by the attackers to gain access to the physical location. The photos of his family could contain something that can be used against him or his relatives. The information on a USB drive should be encrypted.</i></p>
Risk analysis	<p>Write 3 or 4 sentences describing technical, operational, or managerial controls that could mitigate these types of attacks:</p> <p><i>If the device was infected and used by another employee, the whole network could become infected with malicious software. On the other hand, if the device was discovered by a threat actor then sensitive information such as the employee budget could be leaked and any other sensitive information stolen.</i></p> <p><i>There should be training for the employees as a managerial control so that they will not pick up random USB sticks and plug them in as it is a very dangerous thing to do. Setting up routine antivirus scans is an operational control that can be implemented in case the USB is infected.</i></p>