

Parking lot USB exercise

Contents	<p>Write 2-3 sentences about the types of information found on this device.</p> <ul style="list-style-type: none">• <i>There is PII from both Jorge in the USB drive.</i>• <i>There are also work files which include the PII of other people and the hospital's operations.</i>• <i>It is unsafe to keep PII with work files since a single leak can compromise both Jorge and his company.</i>
Attacker mindset	<p>Write 2-3 sentences about how this information could be used against Jorge or the hospital.</p> <ul style="list-style-type: none">• <i>There are timesheets which can provide an attacker information about Jorge's workmates.</i>• <i>Jorge's relatives could be in danger if an attacker impersonates him.</i>
Risk analysis	<p>Write 3 or 4 sentences describing technical, operational, or managerial controls that could mitigate these types of attacks:</p> <ul style="list-style-type: none">• <i>If the drive was infected, a malware could be installed from it whenever the person who found it connects it to his computer.</i>• <i>To protect from this, it would be a good idea to install a software to protect the host machine before trying to analyze the contents of the USB.</i>• <i>Performing regular antivirus analysis, and apply updates and patches to the OS are also good practices to minimize risks.</i>