

## Parking lot USB exercise

<b>Contents</b>	<p>Write <b>2-3 sentences</b> about the types of information found on this device.</p> <ul style="list-style-type: none"><li>• <i>Are there files that can contain PII?</i><ul style="list-style-type: none"><li>◦ <i>The USB contains details about Jorge's upcoming wedding, his shift schedule, and pictures of his family so although there doesn't appear to be SPII, there is PII</i></li></ul></li><li>• <i>Are there sensitive work files?</i><ul style="list-style-type: none"><li>◦ <i>It doesn't appear that there are any sensitive work files. The only files related to work are Jorge's shift schedule, new hire letter, and his budget</i></li></ul></li><li>• <i>Is it safe to store personal files with work files?</i><ul style="list-style-type: none"><li>◦ <i>It is probably not ideal to store personal and work files together</i></li></ul></li></ul>
<b>Attacker mindset</b>	<p>Write <b>2-3 sentences</b> about how this information could be used against Jorge or the hospital.</p> <ul style="list-style-type: none"><li>• <i>Could the information be used against other employees?</i><ul style="list-style-type: none"><li>◦ <i>If an attacker were to find this USB they could find a lot about where he will be and when, as well as personal financial information</i></li></ul></li><li>• <i>Could the information be used against relatives?</i><ul style="list-style-type: none"><li>◦ <i>Because there is a file about his wedding with his wife, there is information that could be used against a relative</i></li></ul></li><li>• <i>Could the information provide access to the business?</i><ul style="list-style-type: none"><li>◦ <i>The information in the files doesn't appear to provide significant access to the business</i></li></ul></li></ul>
<b>Risk analysis</b>	<p>Write <b>3 or 4 sentences</b> describing technical, operational, or managerial controls that could mitigate these types of attacks:</p> <ul style="list-style-type: none"><li>• <i>What types of malicious software could be hidden on these devices? What could have happened if the device were infected and discovered by another employee?</i><ul style="list-style-type: none"><li>◦ <i>Any sort of virus could have been planted onto the USB drive. In that case if an employee were to pick it up and use the USB a virus could infect the system of their PC or the system of the business</i></li></ul></li><li>• <i>What sensitive information could a threat actor find on a device like this?</i><ul style="list-style-type: none"><li>◦ <i>A threat actor could have potentially found</i></li></ul></li></ul>

	<p><i>sensitive work files or SPII</i></p> <ul style="list-style-type: none"><li>• <i>How might that information be used against an individual or an organization?</i><ul style="list-style-type: none"><li>○ <i>An attacker could use that information to gain unauthorized access to the business or commit a crime using Jorge's SPII</i></li></ul></li></ul>
--	--