

Parking lot USB exercise

Contents	<ul style="list-style-type: none">• The contents of the USB contains PII like the name of his wife, their dog's and family photos, his wedding slides that might contain other information too.• <i>Yes, there are employee budgets which might be sensitive. Also, it contains hiring letters, shift schedule and resume.</i>• <i>No, it is not safe to store personal files like this. We can encrypt the drive if it contains any kinds of sensitive information.</i>
Attacker mindset	<ul style="list-style-type: none">• <i>Yes, since the USB contains shift schedules, budget document and resume it can be used against other employees.</i>• <i>The wedding list may contain name, picture, contact numbers of the relatives so, yes they can be targeted.</i>• <i>Some sensitive documents present in the USB can be used to gain insights and can be used against the organization.</i>
Risk analysis	<ul style="list-style-type: none">• These devices could have been a "Bad USB" which could be used by an adversary to perform serious harm to the organization. If the device was infected, the employee could have unknowingly infected the whole business.• <i>Threat actor can find various PII or SPII on USBs. The adversary can then use the information to perform an even more devastating attack on the organization.</i>• <i>Against the individual, the names and other keywords can be used to form a word list to perform brute force attacks. Also the information can be used to trick Jorge in the future.</i>• <i>Against the organization, the information can be leaked which can harm the reputation of the organization.</i>• <i>To protect against these attacks regular antivirus scans has to be performed.</i>