

Parking lot USB exercise

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| Contents | <p>Write 2-3 sentences about the types of information found on this device.</p> <ul style="list-style-type: none">• <i>The USB contains important personal information related to the employees family and personal work information.</i>• <i>There is also a budget related document that would have sensitive work information that would not be appropriate for others to have access to</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>This could be used to stalk the family and personally attack the HR employee virtually</i>• <i>Using the budget related document could be published and shared in a way that would be inappropriate.</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>To mitigate USB baiting attacks, organizations should implement technical controls such as disabling USB ports or using endpoint protection software that scans devices for malware automatically. Operationally, employees should be trained to report and avoid using unknown USB devices. Additionally, data loss prevention (DLP) tools can help monitor for unauthorized data transfers. From a managerial perspective, enforcing strict policies on removable media use and conducting regular security awareness training are critical for reducing human error and social engineering risks.</i> |