

Access controls worksheet

	Note(s)	Issue(s)	Recommendation(s)
<p>Authorization /authentication</p>	<p>Authorization/Authentication:</p> <ul style="list-style-type: none"> Notes: The incident occurred on 10/03/2023 at 8:29:57 AM, initiated by the user "Legal\Administrator" using the computer "Up2-NoGud" with IP address "152.207.255.255." <p>Authorization Issues:</p> <ol style="list-style-type: none"> The user "Legal\Administrator" had access to initiate payroll 	<p>1. Role Mismatch:</p> <p>The user "Robert Taylor Jr." is listed as a "Legal attorney," but the event log shows that this user initiated a payroll event. This role mismatch indicates that the user had access to functions beyond their job responsibilities. This user also has the same matching IP address as the "Legal\Administrator" user so we can assume this was</p>	<p>Role-Based Access Control (RBAC) Implementation:</p> <ul style="list-style-type: none"> Implement RBAC to ensure that users have access permissions aligned with their specific job roles and responsibilities. Assign access rights based on user roles, which should be

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	<p><i>the culprit.</i></p> <p>2. Lack of Access Termination: <i>The user "Joanne Phelps" is listed as a "Sales associate" with a seasonal status, and her end date is listed as 1/31/20. However, the event log indicates that she accessed the system 2 years ago, well beyond her end</i></p>	<p><i>reviewed and updated regularly to reflect changes in job roles or employee status.</i></p> <p>Access Termination Process:</p> <ul style="list-style-type: none"> <i>Establish a well-defined process for terminating access to company resources when an employee leaves the company or changes their employment status</i>

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events, which seems to be beyond their role.

2. There is no indication of whether the user's account should have had this level of access.

the culprit.

2. Lack of Access

Termination:

The user "Joanne Phelps" is listed as a "Sales associate" with a seasonal status, and her end date is listed as 1/31/20. However, the event log indicates that she accessed the system 2 years ago, well beyond her end

reviewed and updated regularly to reflect changes in job roles or employee status.

Access

Termination Process:

- Establish a well-defined process for terminating access to company resources when an employee leaves the company or changes their employment status*

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		<i>date. There seems to be a lack of timely access termination for seasonal employees.</i>	<i>(e.g., seasonal or contract employees). Access termination should occur promptly upon the end of employment or contract terms to prevent unauthorized access.</i>