Access controls worksheet

	Note(s)	Issue(s)	Recommendation(s)
Authorization /authentication	**Objective:** List 1-2 pieces of information that can help identify the threat: ● *The suspicious activity originated from an IP address not normally associated with the finance manager's location.* ● *The transaction attempt occurred outside of regular business hours, which suggests possible unauthorized use of credentials.*	**Objective:** Based on your notes, list 1-2 authorization issues: ● *Employees currently use a **shared cloud drive** with broad access permissions, making it difficult to track accountability or limit exposure.* ● *Lack of **individual authentication and authorization controls** means that multiple employees may have had access to sensitive financial data without restrictions.* ●	**Objective:** Make at least 1 recommendation that could prevent this kind of incident: ● ***Implement role-based access control (RBAC):** Assign permissions based on job responsibilities so only authorized employees (e.g., finance staff) can access financial accounts.* ● ***Enable multi-factor authentication (MFA):** Require employees to verify identity beyond passwords to reduce the risk of credential theft.*