

ASSIGNMENT

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TOPIC : Cloud Posture Dashboard: Design a simple way for users to view and filter

1. PROBLEM STATEMENT

The 'Ownership Gap' in Multi-Account Security. Security Engineers can see what is misconfigured, but they cannot easily see who owns the risk or which business unit is failing. This creates a bottleneck where security finds problems but can't effectively route them for repair.

We need a dashboard that transforms:

List of Errors -> Ranked Risk by Ownership.

2. USER PERSONA

CATEGORY	ROLE	USER PERSONA STATEMENT	KEY DASHBOARD FEATURE
The Operator	Cloud / DevOps Admin	As a Cloud Admin, I want to see the exact code fix for a misconfiguration, so I will use the 'Remediation Script' snippet to patch the resource immediately.	'How to Fix' Code Snippets & CLI commands.
The Lead	Security Engineer	As a Security Lead, I want to filter risks by 'Business Unit' and 'Severity', so I will identify which team is responsible and delegate the task to them.	Global Filter Bar & Team-based Leaderboard.
The Executive	VP of Security	As a VP, I want to see our security posture trend over the last 30 days, so I will use the high-level 'Health Score' chart to report progress to the board.	Trend Lines & Executive Summary Charts.