Excel Validation Report

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Validation Summary

Total Rows Processed: 8

Valid Rows: 5

Rows with Errors: 3

Detailed Error List

Row 1:
   Column 5 (Answer): "" does not match any option from "SQS with EC2 polling:SNS with EC2 HTTPS:SNS with Lambda:API Gateway with Lambda"
Row 2:
   Column 5 (Answer): "" does not match any option from "Log Subscriptions:Metric Filters:Synthetics:Alarms on log groups"
Row 3:
   Column 5 (Answer): "" does not match any option from "Mixed instance policy:Only On-Demand instances:EKS Fargate:Pod Disruption Budgets with termination grace:Kubernetes Jobs with restart OnFailure"

AI Analysis & Recommendations

Validation Error Report

Summary:

The validation report indicates that 3 out of 8 rows contain errors in Column 5 (Answer). The errors are related to data not matching the specified options in the drop-down lists. The most common error is the absence of a value in the column, which is not present in any of the specified options.

Most Common Errors:

1. Absence of a value in the column (3 occurrences)

Recommendations to Fix Each Type of Error:

1. Absence of a value in the column:
'¢ 6†V0k if the column is mandatory and if so, ensure that a value is entered for each row.
'¢ –b F†R 6öÇVÖâ —2 æ÷B Ö æF F÷ y, consider removing the validation rule or adjusting the data type to allow blank values.
2. Values not matching the specified options:
'¢ &Pview the options in the drop-down list to ensure they are accurate and comprehensive.
'¢ 6†V0k if the values entered in the column are correct and match the options in the list.
'¢ 6öç6–FW" FF–ær Ö÷&R ÷ F–öç2 Fò F†R Æ—7B Fò 66öÖÖöF FR ÷FVçF– Â `alues that may not be included.

Data Quality Insights:

1. The presence of errors in Column 5 (Answer) suggests that the data may not be accurately represented or may require further cleaning and validation.
2. The absence of a value in the column may indicate that the column is not being used correctly or that there is a data entry issue.
3. The errors may also indicate that the data is not being properly validated or that the validation rules are not being applied correctly.

Step-by-Step Correction Guide:

1. Identify the rows with errors (Rows 1, 2, and 3).
2. Review the values entered in Column 5 (Answer) for each row and ensure they match the specified options.
3. Correct the values by selecting the correct option from the drop-down list or entering a valid value.
4. Verify that the corrected values meet the validation rules.

Prevention Tips for Future Uploads:

1. Ensure that the validation rules are accurate and comprehensive to prevent errors.
2. Regularly review and update the options in the drop-down list to ensure they are current and relevant.
3. Consider implementing additional validation rules, such as data type validation or conditional formatting, to catch errors earlier.
4. Provide clear instructions and training to data entry personnel on how to use the validation rules and enter data correctly.
5. Regularly monitor and review the data for errors and inconsistencies to ensure data quality and integrity.

By following these recommendations and best practices, you can improve data quality, reduce errors, and ensure that your data is accurate and reliable.