## **Misconfigurations Report**

Severity	Misconfiguration	Recommendation
Critical	- Public bucket access for the bucket insecure-folder	Remove Public access(allUsers/allAuthenticatedUsers) to the bucket
High	- PII/PHI/PCI violation ' (Phone Number)	Protect/Restrict sensitive data by applying Data masking or column-level security
High	- PII/PHI/PCI violation ' (Email Address)	Protect/Restrict sensitive data by applying Data masking or column-level security
High	- PII/PHI/PCI violation ' (Phone Number)	Protect/Restrict sensitive data by applying Data masking or column-level security
High	- PII/PHI/PCI violation ' (Credit Card Number, Phone Number)	Protect/Restrict sensitive data by applying Data masking or column-level security
High	- PII/PHI/PCI violation ' (Phone Number)	Protect/Restrict sensitive data by applying Data masking or column-level security
Medium	- Overly permissive roles found in bucket IAM policy	Apply 'Principle of Least Privilege'/remove broad permissions
Medium	- Overly permissive 'cluster-admin' role granted for : cluster-admin	Apply restrictive role bindings and remove broad grants/permissions
Medium	- The 'system:masters' group has cluster-wide administrative access	Remove broad grants/permissions from the group
Medium	- No control entries found for table customer_info	IAM roles or ACLs need to be defined for the table
Medium	- No control entries found for table employee	IAM roles or ACLs need to be defined for the table
Medium	- No control entries found for table employee_personal_info	IAM roles or ACLs need to be defined for the table
Low	- No subjects found for this ClusterRoleBinding: kubelet-cluster-admin	Either add subjects to the role binding or remove the binding(if not needed)
Low	- No subjects found for this ClusterRoleBinding: system:node	Either add subjects to the role binding or remove the binding(if not needed)
Low	- Pod test-pod-1 in namespace default has no resource limits set	Memory and CPU settings needed for pod; use kubectl to configure.
Low	- Pod test-pod-2 in namespace default has no resource limits set	Memory and CPU settings needed for pod; use kubectl to configure.
Low	- Pod test-pod-3 in namespace default has no resource limits set	Memory and CPU settings needed for pod; use kubectl to configure.
Low	- Table customer_info does not use CMEK	Enable CMEK on tables to better control encryption
Low	- Table employee does not use CMEK	Enable CMEK on tables to better control encryption
Low	- Table employee_personal_info does not use CMEK	Enable CMEK on tables to better control encryption

## Misconfigurations by Criticality



