

El Banco Bank Security Analysis Report

Executive Summary

Date: [Insert Date]

Prepared by: [Your Name]

Department: Information Security

Analysis of current password policies reveals significant gaps against industry standards (PCI DSS, NIST, CIS). Key recommendations include password policy updates and MFA implementation.

Comparative Analysis (PCI DSS vs NIST vs CIS)

Policy	NIST	CIS	PCI DSS	
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Minimum password length	8 chars	14 chars	7 chars	
Password history	No req	24	4	
Complexity requirements	Disabled	Enabled	Enabled	
Password expiration	No expiry	365 days	90 days	
Minimum password age	No req	1 day	1 day	
Session timeout	30 mins	15 mins	15 mins	
Inactive account handling	45 days	30 days	90 days	
Failed attempt lockout	10	3	6	