

Access Control Audit Report

Generated: 2025-08-29 17:19:20Z

Executive Summary

- Scope: User & role access review (privileged roles, MFA, SoD, dormancy, inactive).
- Method: Automated checks using a Python script; results in CSV + Markdown.
- Key Risks: .
- Impact: Fraud/unauthorized changes; increased breach exposure.
- Top Actions: Enforce MFA on admins; fix SoD conflicts; disable/recertify dormant/inactive; remove roles from inactive.

Total accounts reviewed: 12

Risk Overview

- High: 7
- Compliant: 3
- Medium: 2

High-Risk Findings (samples)

- alice: Has privileged role(s) without MFA: GlobalAdmin, SecurityAdmin
- carol: SoD conflict: UserAdmin + SecurityAdmin
- dave: SoD conflict: Developer + DBA_Prod
- grace: Has privileged role(s) without MFA: ExchangeAdmin, SharePointAdmin | Dormant account: last login 200 days ago
- heidi: Has privileged role(s) without MFA: HelpdeskAdmin

Full Findings Table (Top 20)

username account_type roles			mfa_enabled	last_login	active	risk_level	issues
alice	User	GlobalAdmin;SecurityAdmin	False	2025-08-24	True	High	Has privileged role(s) without MFA: GlobalAdmin, SecurityAdmin
bob	User	BillingAdmin;BillingReader	True	2025-08-17	True	Compliant	
carol	User	UserAdmin;SecurityAdmin	True	2025-08-27	True	High	SoD conflict: UserAdmin + SecurityAdmin
dave	User	Developer;DBA_Prod	True	2025-07-20	True	High	SoD conflict: Developer + DBA_Prod
eve	User	ReadOnly	True	2025-04-21	True	Medium	Dormant account: last login 130 days ago
frank	User	HRManager	True	2025-08-28	True	Compliant	

username	account_type	roles	mfa_enabled	last_login	active	risk_level	issues
grace	User	ExchangeAdmin;SharePointAdmin	False	2025-02-10	True	High	Has privileged role(s) without MFA: ExchangeAdmin, SharePointAdmin
heidi	User	HelpdeskAdmin	False	2025-08-21	True	High	Has privileged role(s) without MFA: HelpdeskAdmin
ivan	User	ReadOnly	True	2024-07-25	False	Medium	Inactive account still has roles assigned
joy	User	SalesRep	True	2025-08-22	True	Compliant	
svc-backup	Service	SecurityAdmin	False	2025-06-30	True	High	Has privileged role(s) without MFA: SecurityAdmin
shared-helpdesk	Shared	HelpdeskAdmin	False	2025-08-25	True	High	Has privileged role(s) without MFA: HelpdeskAdmin