

Contoso Production

https://contoso.crm.dynamics.com

Scan completed Jun 8, 2026, 11:14 PM · report generated Jun 19, 2026, 12:51 AM · generated by Pathix

OPEN FINDINGS · 22

0 CRITICAL	6 HIGH	9 MEDIUM	6 LOW	1 INFO	+3 Δ LAST SCAN	2 ACCEPTED	0 SUPPRESSED
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H Privileged role shared between humans and integrations 3 open · +1 vs last scan

FINDING	STATUS	ASSIGNEE	REASON / NOTE	DETECTED
Role 'Credit Manager' grants global account write to a mixed population of 3 humans and 1 application user(s)	REVIEWING	security-team@contoso.com	Reviewed with security team; remediation ticket SEC-1182 raised, awaiting role-owner confirmation.	Jun 8, 2026
Role 'Sales Representative' is shared by 18 humans and 1 application user(s)	OPEN	brian@pathix.app	—	May 25, 2026
Role 'Legacy CRM Admin' (security-metadata write) shared by a human and an application user	OPEN	—	—	May 18, 2026

REMEDIATION Split the role: clone it into a human variant and an integration variant, move the application users to the integration variant, then narrow each to what that audience actually uses. Re-scan to confirm the finding clears. Maps cleanly to least-privilege controls (SOC 2 CC6.3, ISO 27001 A.8.2).

H Disabled user still holds security roles 1 open

FINDING	STATUS	ASSIGNEE	REASON / NOTE	DETECTED
Disabled user 'Marcus Yoder' retains 4 security roles including Credit Manager and Legacy CRM Admin	OPEN	—	—	Jun 8, 2026

REMEDIATION Remove role assignments as part of the leaver process, not just the disable step. For accounts kept for record-ownership reasons, reassign owned records first. Re-scan to verify (SOC 2 CC6.2).

H Application user can modify the security model 1 open · +1 vs last scan

FINDING	STATUS	ASSIGNEE	REASON / NOTE	DETECTED
App user 'integration-svc' can write security metadata (prvWriteRole via Legacy CRM Admin)	OPEN	—	—	Jun 8, 2026

REMEDIATION Identify why the integration's role carries prvWriteRole (usually a copied System Administrator template). Replace with a purpose-built role scoped to the tables the integration touches.

H Application user holds an out-of-box admin role 1 open

FINDING	STATUS	ASSIGNEE	REASON / NOTE	DETECTED
App user 'adf-pipeline-prod' holds System Administrator	OPEN	brian@pathix.app	—	Jun 8, 2026

REMEDIATION Create a custom role containing only the privileges the integration exercises (Pathix's per-principal access matrix shows actual grant usage) and swap the assignment.

M Plugin step references deleted components 7 open · -1 vs last scan

FINDING	STATUS	ASSIGNEE	REASON / NOTE	DETECTED
Plugin step 'ContosoCredit.PostUpdate.NotifyMainframe' targets deleted entity new_mainframequeue	OPEN	—	—	Jun 8, 2026
'Send onboarding email — account 01' references a component missing from this environment	REVIEWING	—	—	Jun 8, 2026
'Stamp SLA clock — incident 03' references a component missing from this environment	OPEN	ops@contoso.com	—	Jun 8, 2026
'Close won opportunity — account 05' references a component missing from this environment	OPEN	—	—	Jun 8, 2026

+3 more instances of this type in Pathix → Findings.

REMEDIATION Confirm whether the referenced component was intentionally removed. Either unregister the step or restore/replace the missing dependency, then re-scan.

M Plugin executes without privilege coverage 1 open

FINDING	STATUS	ASSIGNEE	REASON / NOTE	DETECTED
Plugin step 'ContosoCredit.PostCreate.SeedDefaults' writes new_credittier; Contoso Base User lacks write	OPEN	—	—	Jun 8, 2026

REMEDIATION Either run the step under a service identity (impersonation), or extend the affected roles with the missing privilege at the narrowest workable scope.

M Secured field has no profile grants 1 open

FINDING	STATUS	ASSIGNEE	REASON / NOTE	DETECTED
Field-secured column account.new_riskscore has zero profile grants — outside the System Administrator role (which bypasses field security), no user or team can read, create, or update it	REVIEWING	security-team@contoso.com	Confirmed no profile grants the column; pending decision on whether to grant Credit Ops or unsecure.	Jun 1, 2026

REMEDIATION Either create/extend a field security profile granting the intended audience access, or disable FLS on the column if the protection is no longer required.

L Connection reference without an owner 4 open

FINDING	STATUS	ASSIGNEE	REASON / NOTE	DETECTED
Connection reference 'contoso_sharepoint' has no owning flow	OPEN	—	—	Jun 8, 2026
Connection used by 'When invoice is paid 01' has no owner in any solution	OPEN	—	—	Jun 8, 2026
Connection used by 'Teams alert on hold 04' has no owner in any solution	OPEN	—	—	Jun 8, 2026
Connection used by 'When invoice is paid 07' has no owner in any solution	OPEN	—	—	Jun 8, 2026

REMEDIATION Delete the connection reference, or re-link it if a flow import dropped the binding.

+3 more finding types with open instances — full detail in Pathix → Findings.

Accepted risk register

Findings explicitly accepted with a documented reason — reviewed, not forgotten.

FINDING	REASON	ACCEPTED BY	ACCEPTED	DETECTED
Disabled user 'Diane Castellanos (contractor)' retains Customer Service Rep	Contractor returns for Q3 engagement; access reviewed with HR 2026-05-30, disable-only is intentional.	brian@pathix.app	May 30, 2026	May 25, 2026
Plugin step 'Invoicing.PostUpdate.RecalcTotals' runs as user; 2 roles lack invoice write	Step runs under the invoicing service account in every production call path; documented in runbook RB-114.	ops@contoso.com	May 22, 2026	May 18, 2026

SCOPE This report covers what Pathix scanned. Pathix analyses Dataverse metadata only (plugins, workflows, flows, business rules, roles); it does not scan forms, views, or charts and cannot always resolve dynamic or late-bound writes. The absence of a finding reflects scanned coverage, not a guarantee that no issue exists. [What Pathix covers →](#)

Generated by Pathix from scan 5c000000 · 6 additional open findings not shown — full detail in Pathix → Findings