

Imigomo ye-Gmail readonly yekufinyelela kudatha ye-restricted-scope

Lemigomo ichaza kufinyelela kwe-Gmail inbound lokucelwa yi-DynamicMail uma umsebenzisi we-tenant noma umlawuli lonemvume axhuma kwemukelwa kwemibhalo nge-Gmail inbound kumisebenti yemibhalo ye-tenant.

Ema-scope ekutatisisa nge-Google Sign-In lafana ne-openid, email, kanye ne-profile ahlukile kule mvume yekufinyelela kudatha ye-Gmail. Kungena nge-Google akusho kutsi sewemukele kufinyelela kwe-Gmail inbound.

Lombhalo awengeti seluleko semtsetfo lesitsite selive, awuguculi tinkhomba tekuphatsa idatha, futsi awufaki bufakazi bekugunyazwa ngumeluleki wemtsetfo.

Scope leceliwe

DynamicMail icela <https://www.googleapis.com/auth/gmail.readonly> kuphela uma umsebenzisi we-tenant noma umlawuli lonemvume axhuma kwemukelwa kwemibhalo nge-Gmail inbound. Le scope ivumela DynamicMail kutsi ibuke imilayeto ye-Gmail netilungiselelo te-akhawunti ye-Google lexhunyiwe. DynamicMail isebentisa le scope ekucubunguleni inbound kwekufundza kuphela, futsi ayiyisebentisi kutfumela, kugucula, kususa, kufaka ku-archive, kufaka ilebuli, noma kuhambisa imilayeto ye-Gmail.

DynamicMail akufanele icele noma icubungule idatha ye-Gmail lengahlobani nesici lesibonakalako sekumukela imibhalo nge-inbound.

Idatha i-DynamicMail lengafinyelela kuyo

Uma i-Gmail inbound ixhunyiwe, DynamicMail ingafinyelela kudatha ye-Gmail ledzingekako kutfolana nekucubungula imibhalo yebhizinisi lengenako, kufaka ekhatsi:

- ema-ID emilayeto, ema-ID etintambo, ema-ID emlandvo, tinkhomba temalebuli, kanye nema-sync cursors;
- umtfumeli, umemukeli, sihloko, lusuku, headers, kanye naleminye imininingwane yemlayeto;
- imizimba yemilayeto kanye neticashunwa letidzingekako kubona incikitsi yembhalo;
- lokunamatselisiwe kanye nema-inline files langaba nema-invoyisi, tatiso, tivumelwano, emarisidi, noma leminye imibhalo ye-tenant;
- tilungiselelo te-Gmail kuphela lapho i-Gmail API itidzinga khona ku-readonly scope noma ekutiphatseni kwe-sync ye-akhawunti;

- idatha lesuselwe kulokucuketfwe kwe-Gmail, njenge-OCR text, tinkhundla tembhalo letiparsiwe, emalebuli ekuhlukanisa, imiphumela yekukhishwa, tifyinyeto, tehlakalo te-audit, kanye nemarekhodi emibhalo.

Kungani i-DynamicMail isebentisa idatha ye-Gmail

DynamicMail isebentisa idatha ye-Gmail readonly kuhlinzeka ngemtfombo we-Gmail inbound lokhetfwe yi-tenant. Tindhloso lethloso ngileti:

- kutfolo imilayeto lengenako lengaba nemibhalo yebhizinisi ye-tenant;
- kungenisa lokunamatselisiwe noma lokucuketfwe kwemlayeto i-tenant lelikhetha kutsi kucubungulwe;
- kukhipha, kuhlukanisa, nekurotha imibhalo kumaworkflow e-DynamicMail;
- kuvumelanisa simo se-sync kute umyalezo munye ungangeniswa tikhatsi letiningi;
- kukhombisa simo sekuxhuma, sync, nekucubungula kubasebentisi be-tenant labavunyelwe;
- kusekela troubleshooting, kuvikeleka, audit, kanye nemisebenti yekulandzela imitsetfo levunyelwe tinchubomgomo letisebentako nesivumelwano se-tenant.

DynamicMail akumele itsengise idatha ye-Gmail, iyisebentisele kukhangisa noma retargeting, iyidlulisele kubatsengisi bedatha, iyisebentisele kugadza, noma iyisebentisele kunquma kutsembeka kwesikweleti noma kufaneleka kwekubolekwa.

Kugcinwa

DynamicMail igcina idatha lesuselwe ku-Gmail kuphela uma isadzingeka kusici lesibonakalako sembhalo we-inbound, etilungiselelweni tekugcinwa kwemibhalo ye-tenant, kumarekhodi e-audit, ekuvikelekeni, ekusingatseni tingxabano, noma ekulandzeleni imitsetfo. Ema-OAuth tokens kanye ne-sync metadata kugcinwa kuphela uma kusadzingeka kusebentisa umtfombo we-Gmail inbound loxhunyiwe noma kugcina emarekhodi e-audit ladzingekako.

Lokucuketfwe kwemlayeto we-Gmail lokungakacutshungulwa, lokunamatselisiwe, kanye nedatha yembhalo lesuselwe khona kufanele kususwe noma kwentiwe kungasakhombi umuntfu uma kungasadzingeki ngenhloso lechaziwe, ngaphandle uma sibopho semtsetfo, kuvikeleka, audit, noma kugcinwa kwe-tenant sidinga kutsi kugcinwe.

Kususwa

Umsebentisi we-tenant noma umlawuli lonemvume angacela kususwa kwedatha ye-Google legcinwe ku-cache, lokunamatselisiwe lokungenisiwe, umbhalo lokhishiwe, kanye nemarekhodi emibhalo lasuselwe khona. DynamicMail kufanele isuse noma yente idatha leceliwe ingasakhombi umuntfu uma tilungiselelo tekugcinwa kwe-tenant kanye nemtsetfo losebentako tikuvumela.

Kususa emarekhodi langeniswiwe e-DynamicMail akusho kutsi i-imeyili noma lokunamatselisiwe kwekucala kuyasuswa ku-Gmail, ngoba i-Gmail readonly scope ayiniki DynamicMail imvume yekugucula noma kususa imilayeto ye-Gmail.

Kuhoxiswa nekuncunywa

I-tenant ingancamula i-Gmail inbound ku-DynamicMail. Ngemuva kwekuncunywa noma kuhoxiswa kwemvume yendzawo, DynamicMail kufanele iyekele kusebentisa ema-OAuth tokens lagciniwe e-Gmail inbound futsi iyekele kufundza leminye imilayeto ye-Gmail ku-akhawunti lexhunyiwe.

Umnikati we-akhawunti ye-Google angaphindze ahoxise kugunyazwa kwe-app etilungiselelweni te-akhawunti ye-Google. Uma kugunyazwa kwe-Google kuhoxisiwe, DynamicMail kufanele iyekele kufinyelela ku-Gmail API lapho kuvuselelwa kwe-token noma ema-API calls kwehluleka, futsi kuxhumana kufanele kukhonjiswe njengalokuncunywe noma lokudzinga kuxhunywwa kabusha.

Kuhoxiswa kwendzawo akususi ngokuzenzakalela imibhalo ye-DynamicMail leyangeniswa ngaphambilini. Lawo marekhodi aphaftwa ngemigomo yekususwa nekugcinwa lengenhla.

Kusetjentiswa kwe-AI, OCR, nekukhishwa

DynamicMail ingasebentisa OCR, parsing, kuhlukanisa, kufinyeta, kanye nalokunye kucubungula lokusitwa yi-AI kulokucuketfwe kwemilayeto ye-Gmail kanye nalokunamatselisiwe lokususelwe ku-Gmail kuphela kuhlinzeka noma kutfutukisa i-workflow yembhalo we-inbound lebonakalako ye-tenant. Idatha ye-Gmail nedatha lesuselwe kuyo akumele isetjentiswe kwakha, kucecesha, noma kutfutukisa imodeli ye-machine-learning noma ye-AI lejwayelekile ngaphandle kwesici lesicelwe yi-tenant.

Imiphumela lesitwa yi-AI ingaba nemaphutsa. DynamicMail kufanele ikhombise idatha lekhishiwe njengumphumela we-workflow labavunyelwe bangawubuyeketa, bawulungise, bawuvume, bawengqabe, noma bawususe ngekuya kwekuhamba kwemkhicito.

Kusekelwa nekufinyelela kwebantfu

Basebenti be-DynamicMail, tisebenti letingaphansi kwenkontileka, noma subprocessors akufanele bafundze imilayeto letsite ye-Gmail, lokunamatselisiwe, umbhalo lokhishiwe, noma idatha ye-Gmail lesuselwe khona ngaphandle uma linye lalemibandzela lisebenta:

- umsebentisi ucele kusekelwa ngalokucacile lokudzinga kufinyelela kudatha letsite;
- kufinyelela kuyadzingeka kuphenyo lwekuvikeleka, kuvimbela kuhlukunyetwa, noma kuphendvula sigameko;
- kufinyelela kuyadzingeka kulandzela umtsetfo, inchubo yemtsetfo, noma sicondziso se-tenant lesibophelelako;

- idatha ihlanganisiwe noma yentiwe yangasakhombi umuntfu ngemisebenti yangekhatsi, futsi kute lokucuketfwe kwe-Gmail kwemsebentisi lotsite lokufundzekako.

Kufinyelela kwekusekelwa kufanele kube ngekwelungelo lelincane kakhulu, kube nesikhatsi lesilinganiselwe lapho kunengcondvo khona, futsi kulogwe kuze kube lula ku-audit.

Ingumtfombo wekusebentisa nekuhumusha, ayisiyo seluleko semtsetfo sekugcina. Akumele yetfulwe njengalenesekelo le-Google, kusayinwa ngumeluleki wemtsetfo wangaphandle, noma kuvunyelwa kwe-production restricted-scope ngaphandle kwebufakazi lobuhlukile bekubuyeketwa.

Tinkhomba

- DynamicMail restricted-scope contract:
Documentation/DynamicMail/LocalizedIntegrations/google-restricted-scope-compliance-contract-2026-06-02.md
- Google API Services User Data Policy: <https://developers.google.com/terms/api-services-user-data-policy>
- Google Workspace API user data and developer policy:
<https://developers.google.com/workspace/workspace-api-user-data-developer-policy>
- Gmail API scopes: <https://developers.google.com/workspace/gmail/api/auth/scopes>
- Google restricted-scope verification guidance:
<https://developers.google.com/identity/protocols/oauth2/production-readiness/restricted-scope-verification>