

Contoso Legal LLP



PREPARED BY
Harbour IT

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MICROSOFT 365 TENANT
contoso.onmicrosoft.com

Failed and successful sign-ins over the last week by account, country and app: password guessing, unusual countries, sign-ins without MFA and risky sign-ins.

Filtered view. Accounts with repeated failures: 1 of 1 rows, 1 column hidden. The headline figures cover every row.

Sign-ins

251

Interactive, last 7 days, by 21 accounts



Failure rate

13%

29 failed sign-ins; 23 MFA or other prompts not counted

Repeated failures

1

Accounts with 5+ failed sign-ins



Countries

6

3 countries unusual for this tenant

Unusual countries

4

Accounts that signed in from one

Without MFA

27

Successful sign-ins by 14 accounts



Not checked. Risky sign-ins need Entra ID P2 (Identity Protection, included in Microsoft 365 E5 or as an add-on); without it Microsoft hides sign-in risk.

Accounts with repeated failures 1 1 to review

Accounts that failed to sign in 5 or more times in the last 7 days (MFA and other prompts aren't counted). Many wrong passwords from several addresses or countries is someone guessing the password. If the person didn't make them, make sure MFA is enforced for the account and check any success that followed.

Flag	Account	Wrong password	Locked out	Succeeded	Addresses	Countries	Last failure (UTC)	Last failure reason
● High	bobby.marsh@contoso.example	8	1	0	3	RU, GB, BR	9 Oct 2026, 09:00	Account is disabled

Addresses with many failures 2 2 to review

Addresses that failed against several accounts, or 5 or more times. One address trying 5 or more accounts is password spraying. Successful sign-ins from the same address can be the office's own internet connection (people mistyping), or a guess that worked: check which.

Flag	IP address	Failed sign-ins	Wrong password	Accounts tried	Accounts	Countries	Successful sign-ins from here	Last failure (UTC)
● High	203.0.113.66	5	4	5	nobody@contoso.example, g#EXT#@contoso.example, info@contoso.example, bobby.marsh@contoso.example, annabel.fraser@contoso.example	BR	0	7 Oct 2026, 23:04
● Medium	198.51.100.7	7	7	1	bobby.marsh@contoso.example	RU	0	8 Oct 2026, 02:20

Successful sign-ins from unusual countries 5 5 to review

Countries with less than 5% of the tenant's successful sign-ins, other than the main one. Travel explains most. If the person doesn't recognise one, someone else has their password (and got past any MFA): reset it and sign them out everywhere.

Flag	Account	Country	Successful sign-ins	Failed	Cities	IP addresses	Apps	Last success (UTC)
● Medium	annabel.fraser@contoso.example	FR	1	0	Paris	198.51.100.40	Office 365 SharePoint Online	9 Oct 2026, 21:40
● Medium	evie.davis@contoso.example	FR	1	0	London	203.0.113.11	Microsoft Teams	9 Oct 2026, 14:43
● Medium	annabel.fraser@contoso.example	IE	1	0	London	203.0.113.25	Office 365 SharePoint Online	7 Oct 2026, 12:16
● Medium	ella.thomas@contoso.example	US	1	0	London	203.0.113.20	Microsoft Teams	8 Oct 2026, 07:34
● Medium	jack.white@contoso.example	US	1	0	London	203.0.113.24	Office 365 SharePoint Online	6 Oct 2026, 10:51

Successful sign-ins without MFA 14 1 to review

Successful sign-ins that needed only a password. Conditional Access exclusions, trusted locations and apps a policy doesn't cover show up here; the MFA coverage report shows why each account isn't asked. Flagged: accounts that never used MFA in this period.

Flag	Account	Without MFA	With MFA	Apps	Countries	Last success (UTC)
● Low	annabel.fraser@contoso.example	4	34	Microsoft Teams, Office 365 Exchange Online, Office 365 SharePoint Online, Microsoft Office, Azure Portal, Unknown app	GB, FR, RU, BR, IE	11 Oct 2026, 16:15
● Low	joseph.morris@contoso.example	4	11	Microsoft Office, Office 365 SharePoint Online, Microsoft Teams, Office 365 Exchange Online	GB	9 Oct 2026, 18:37
● Low	oliver.hill@contoso.example	4	10	Office 365 Exchange Online, Microsoft Office, Office 365 SharePoint Online, Microsoft Teams	GB	11 Oct 2026, 10:13
● Low	breakglass@contoso.example	2	9	Microsoft Office, Office 365 Exchange Online, Office 365 SharePoint Online, Microsoft Teams	GB	9 Oct 2026, 17:01
● Medium	info@contoso.example	2	0	Office 365 Exchange Online	GB, BR	11 Oct 2026, 12:00

Flag	Account	Without MFA	With MFA	Apps	Countries	Last success (UTC)
● Low	megan.smith@contoso.example	2	9	Microsoft Office, Office 365 Exchange Online, Office 365 SharePoint Online, Microsoft Teams	GB, FR	9 Oct 2026, 11:51
● Low	noah.clark@contoso.example	2	12	Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Office, Microsoft Teams	GB	9 Oct 2026, 15:29
● Low	ella.thomas@contoso.example	1	7	Office 365 Exchange Online, Microsoft Teams, Microsoft Office, Office 365 SharePoint Online	GB, US	9 Oct 2026, 13:24
● Low	evie.davis@contoso.example	1	6	Office 365 SharePoint Online, Microsoft Teams, Microsoft Office, Office 365 Exchange Online	GB, FR	9 Oct 2026, 16:49
● Low	lily.harrison@contoso.example	1	11	Microsoft Teams, Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Office	GB	10 Oct 2026, 18:54
● Low	olivia.ward@contoso.example	1	8	Microsoft Teams, Microsoft Office, Office 365 SharePoint Online, Office 365 Exchange Online	GB	9 Oct 2026, 15:25
● Low	owen.taylor@contoso.example	1	8	Microsoft Office, Microsoft Teams, Office 365 Exchange Online	GB	10 Oct 2026, 18:06
● Low	rhys.evans@contoso.example	1	7	Microsoft Office, Microsoft Teams, Office 365 SharePoint Online	GB	10 Oct 2026, 10:54
● Low	william.clark@contoso.example	1	6	Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Teams	GB	9 Oct 2026, 16:12

Failure reasons 7 1 to review

Why sign-ins didn't complete. Prompts (MFA, "Stay signed in?") are recorded by Microsoft as failures but are part of a normal sign-in.

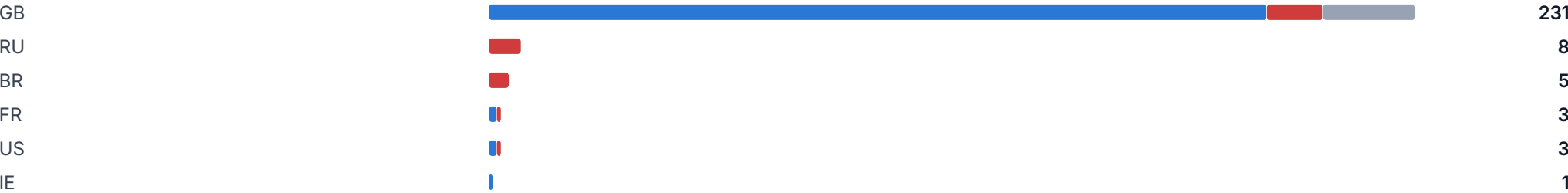
Flag	Error code	What it means	Kind	Sign-ins	Accounts	Last seen (UTC)
	50126	Wrong user name or password	Failure	25	11	10 Oct 2026, 14:38
	50074	Asked to complete MFA	Prompt	17	12	10 Oct 2026, 07:44
	50140	Interrupted by the "Stay signed in?" prompt	Prompt	6	4	10 Oct 2026, 07:02
	50034	No such account in this tenant	Failure	1	1	7 Oct 2026, 23:04
● Medium	50053	Locked out: too many wrong passwords (smart lockout), or the address is known to be malicious	Failure	1	1	8 Oct 2026, 02:20
	50057	Account is disabled	Failure	1	1	9 Oct 2026, 09:00
	53003	Blocked by Conditional Access	Failure	1	1	10 Oct 2026, 16:00

Sign-ins by country 6

Where sign-ins came from, by Microsoft's location for the address. Flagged: countries the tenant rarely signs in from.

■ Succeeded ■ Failed

■ Prompts



Flag	Country	Sign - ins	Succeeded	Failed	Accounts	Share of successes	Unusual
	GB	231	194	14	19	97%	No
	RU	8	0	8	2	0%	No
	BR	5	0	5	5	0%	No
● Low	FR	3	2	1	3	1%	Yes
● Low	US	3	2	1	3	1%	Yes
● Low	IE	1	1	0	1	1%	Yes

Sign-ins by app 6

What people signed in to. "Without MFA" counts successful sign-ins that needed only a password.



App	Sign - ins	Succeeded	Failed	Without MFA	Accounts
Office 365 Exchange Online	72	52	15	8	19
Microsoft Teams	64	52	3	3	18
Office 365 SharePoint Online	57	51	2	10	16
Microsoft Office	56	43	8	5	16
Azure Portal	1	1	0	1	1
Unknown app	1	0	1	0	1

Every account 21 1 to review

Every account that signed in interactively in the last 7 days. Open an account for the rest of what Office Sentry knows about it.

Flag	Account	Sign - ins	Succeeded	Failed	Prompts	With MFA	Without MFA	Countries	Apps	Last sign-in (UTC)	Last failure reason
	annabel.fraser@contoso.example	43	38	3	2	34	4	GB, FR, RU, BR, IE	Microsoft Teams, Office 365 Exchange Online, Office 365 SharePoint Online, Microsoft Office, Azure Portal, Unknown app	11 Oct 2026, 16:15	Wrong user name or password
● Medium	bobby.marsh@contoso.example	9	0	9	0	0	0	RU, GB, BR	Office 365 Exchange Online	9 Oct 2026, 09:00	Account is disabled
	breakglass@contoso.example	13	11	0	2	9	2	GB	Microsoft Office, Office 365 Exchange Online, Office 365 SharePoint Online, Microsoft Teams	9 Oct 2026, 17:01	–
	ella.thomas@contoso.example	12	8	0	4	7	1	GB, US	Office 365 Exchange Online, Microsoft Teams, Microsoft Office, Office 365 SharePoint Online	9 Oct 2026, 13:24	–

Flag	Account	Sign-ins	Succeeded	Failed	Prompts	With MFA	Without MFA	Countries	Apps	Last sign-in (UTC)	Last failure reason
	evie.davis@contoso.example	12	7	4	1	6	1	GB, FR	Office 365 SharePoint Online, Microsoft Teams, Microsoft Office, Office 365 Exchange Online	9 Oct 2026, 16:49	Wrong user name or password
	g#EXT#@contoso.example	2	0	2	0	0	0	US, BR	Microsoft Teams, Office 365 Exchange Online	10 Oct 2026, 16:00	Blocked by Conditional Access
	info@contoso.example	4	3	1	0	0	2	GB, BR	Office 365 Exchange Online	11 Oct 2026, 12:00	Wrong user name or password
	jack.white@contoso.example	9	9	0	0	9	0	GB, US	Office 365 SharePoint Online, Microsoft Office, Microsoft Teams	8 Oct 2026, 15:29	–
	jacob.johnson@contoso.example	9	8	0	1	8	0	GB	Office 365 Exchange Online, Office 365 SharePoint Online, Microsoft Office, Microsoft Teams	11 Oct 2026, 15:14	–
	joseph.morris@contoso.example	17	15	0	2	11	4	GB	Microsoft Office, Office 365 SharePoint Online, Microsoft Teams, Office 365 Exchange Online	9 Oct 2026, 18:37	–
	lily.harrison@contoso.example	13	12	0	1	11	1	GB	Microsoft Teams, Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Office	10 Oct 2026, 18:54	–
	megan.smith@contoso.example	13	11	1	1	9	2	GB, FR	Microsoft Office, Office 365 Exchange Online, Office 365 SharePoint Online, Microsoft Teams	9 Oct 2026, 18:42	Wrong user name or password

Flag	Account	Sign-ins	Succeeded	Failed	Prompts	With MFA	Without MFA	Countries	Apps	Last sign-in (UTC)	Last failure reason
	noah.clark@contoso.example	18	14	0	4	12	2	GB	Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Office, Microsoft Teams	9 Oct 2026, 15:29	–
	nobody@contoso.example	1	0	1	0	0	0	BR	Office 365 Exchange Online	7 Oct 2026, 23:04	No such account in this tenant
	oliver.hill@contoso.example	16	14	2	0	10	4	GB	Office 365 Exchange Online, Microsoft Office, Office 365 SharePoint Online, Microsoft Teams	11 Oct 2026, 10:13	Wrong user name or password
	olivia.ward@contoso.example	9	9	0	0	8	1	GB	Microsoft Teams, Microsoft Office, Office 365 SharePoint Online, Office 365 Exchange Online	9 Oct 2026, 15:25	–
	olivia.wilson@contoso.example	13	10	3	0	10	0	GB	Office 365 SharePoint Online, Microsoft Office, Microsoft Teams, Office 365 Exchange Online	9 Oct 2026, 14:00	Wrong user name or password
	owen.taylor@contoso.example	12	9	1	2	8	1	GB	Microsoft Office, Microsoft Teams, Office 365 Exchange Online	10 Oct 2026, 18:06	Wrong user name or password
	rhys.evans@contoso.example	10	8	1	1	7	1	GB	Microsoft Office, Microsoft Teams, Office 365 SharePoint Online	10 Oct 2026, 14:38	Wrong user name or password
	sophie.taylor@contoso.example	8	6	1	1	6	0	GB	Microsoft Office, Office 365 SharePoint Online, Microsoft Teams, Office 365 Exchange Online	9 Oct 2026, 16:39	Wrong user name or password
	william.clark@contoso.example	8	7	0	1	6	1	GB	Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Teams	9 Oct 2026, 16:12	–

Interactive sign-ins since 2026-10-05, from the Entra ID sign-in log. Background sign-ins by apps and saved sessions aren't included. Times are UTC.

Prepared by Harbour IT (help@harbourit.example · 0161 496 0000). Read from Microsoft 365 with read-only access; nothing was changed. Data collected 12 Oct 2026, 06:36 UTC.