SIGN-IN ACTIVITY

Fabrikam Dental Group

Harbour IT

PREPARED BY	DATE	DATA COLLECTED	MICROSOFT 365 TENANT
Harbour IT	29 Nov 2026	29 Nov 2026, 04:00 UTC	fabrikam.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. Every account: 5 of 57 rows, Countries is BR. The headline figures cover every row.

Sign-ins
635
Interactive, last 7 days, by 57 accounts



Failure rate
6%
34 failed sign-ins; 64 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
12
Accounts that signed in from one

Without MFA
318
Successful sign-ins by 53 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	Failed	Wrong password	Locked out	Succeeded	Addresses	Countries	Last failure (UTC)	Last failure reason
High	ben.okafor@fabrikam.example	9	8	1	0	3	RU, GB, BR	26 Nov 2026, 09:00	Account is disabled

Addresses with many failures 4 4 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@fabrikam.example, sam.carter_consultants.example#EXT#@fabrikam.onmicrosoft.com, info@fabrikam.example, ben.okafor@fabrikam.example, anna.kowalski@fabrikam.example	BR	0	24 Nov 2026, 23:04
Medium	203.0.113.10	3	3	2	zara.edwards@fabrikam.example, lily.watson@fabrikam.example	GB	16	27 Nov 2026, 16:19
Medium	203.0.113.16	2	2	2	owen.patel@fabrikam.example, ruby.clark@fabrikam.example	GB	21	28 Nov 2026, 12:46
Medium	198.51.100.7	7	7	1	ben.okafor@fabrikam.example	RU	0	25 Nov 2026, 02:20

Successful sign-ins from unusual countries 14 14 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	anna.kowalski@fabrikam.example	FR	1	0	Paris	198.51.100.40	Office 365 SharePoint Online	26 Nov 2026, 21:40

Flag	Account	Country	Successful sign-ins	Failed	Cities	IP addresses	Apps	Last success (UTC)
Medium	callum.turner@fabrikam.example	FR	1	0	Paris	203.0.113.47	Microsoft Office	26 Nov 2026, 08:36
Medium	ella.hughes@fabrikam.example	FR	1	0	Paris	203.0.113.21	Microsoft Office	24 Nov 2026, 14:08
Medium	ella.hughes@fabrikam.example	IE	1	0	Dublin	203.0.113.21	Microsoft Office	24 Nov 2026, 08:16
Medium	george.baker@fabrikam.example	IE	1	0	Dublin	203.0.113.33	Microsoft Teams	24 Nov 2026, 10:21
Medium	owen.scott@fabrikam.example	IE	1	0	Dublin	203.0.113.27	Office 365 Exchange Online	27 Nov 2026, 18:59
Medium	reception@fabrikam.example	IE	1	0	Dublin	203.0.113.22	Microsoft Teams	23 Nov 2026, 15:54
Medium	rhys.walker@fabrikam.example	IE	1	0	Dublin	203.0.113.14	Office 365 SharePoint Online	25 Nov 2026, 09:27
Medium	william.lewis@fabrikam.example	IE	1	0	Dublin	203.0.113.22	Microsoft Office	23 Nov 2026, 18:57
Medium	zara.edwards@fabrikam.example	IE	1	0	Dublin	203.0.113.10	Microsoft Office	27 Nov 2026, 14:21
Medium	george.williams@fabrikam.example	US	1	0	New York	203.0.113.26	Microsoft Office	26 Nov 2026, 16:46
Medium	noah.wood@fabrikam.example	US	1	0	New York	203.0.113.15	Office 365 SharePoint Online	26 Nov 2026, 17:25
Medium	olivia.taylor@fabrikam.example	US	1	0	New York	203.0.113.13	Office 365 Exchange Online	23 Nov 2026, 07:14
Medium	william.lewis@fabrikam.example	US	1	0	New York	203.0.113.22	Office 365 SharePoint Online	27 Nov 2026, 14:19

Successful sign-ins without MFA 53 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	amelia.jackson@fabrikam.example	10	6	Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Office, Microsoft Teams	GB	27 Nov 2026, 17:19
Low	jack.ward@fabrikam.example	10	3	Office 365 Exchange Online, Office 365 SharePoint Online, Microsoft Office, Microsoft Teams	GB	27 Nov 2026, 15:03

Flag	Account	Without MFA	With MFA	Apps	Countries	Last success (UTC)
Low	william.wood@fabrikam.example	10	6	Office 365 Exchange Online, Office 365 SharePoint Online, Microsoft Teams, Microsoft Office	GB	27 Nov 2026, 16:21
Low	aaron.smith@fabrikam.example	9	5	Microsoft Office, Office 365 Exchange Online, Microsoft Teams, Office 365 SharePoint Online	GB	27 Nov 2026, 10:06
Low	callum.turner@fabrikam.example	9	1	Office 365 Exchange Online, Microsoft Office, Microsoft Teams, Office 365 SharePoint Online	GB, FR	28 Nov 2026, 13:59
Low	george.walker@fabrikam.example	9	4	Office 365 Exchange Online, Microsoft Teams, Microsoft Office, Office 365 SharePoint Online	GB	28 Nov 2026, 11:45
Low	ruby.davies@fabrikam.example	9	4	Office 365 Exchange Online, Office 365 SharePoint Online, Microsoft Office, Microsoft Teams	GB	28 Nov 2026, 13:00
Low	ruby.wood@fabrikam.example	9	7	Microsoft Teams, Office 365 Exchange Online, Office 365 SharePoint Online, Microsoft Office	GB	27 Nov 2026, 15:53
Low	anna.kowalski@fabrikam.example	8	28	Microsoft Teams, Office 365 Exchange Online, Microsoft Office, Azure Portal, Office 365 SharePoint Online, Unknown app	GB, FR, RU, BR	28 Nov 2026, 16:15
Low	arthur.williams@fabrikam.example	8	2	Microsoft Office, Office 365 SharePoint Online, Microsoft Teams, Office 365 Exchange Online	GB	27 Nov 2026, 18:34
Low	ava.moore@fabrikam.example	8	4	Microsoft Office, Office 365 Exchange Online, Microsoft Teams	GB	28 Nov 2026, 18:06
Low	ava.thomas@fabrikam.example	8	3	Office 365 SharePoint Online, Microsoft Teams, Office 365 Exchange Online, Microsoft Office	GB	27 Nov 2026, 17:54
Low	george.baker@fabrikam.example	8	4	Microsoft Teams, Microsoft Office, Office 365 Exchange Online, Office 365 SharePoint Online	GB, IE	27 Nov 2026, 16:54
Low	olivia.taylor@fabrikam.example	8	3	Office 365 Exchange Online, Office 365 SharePoint Online, Microsoft Teams, Microsoft Office	GB, US	27 Nov 2026, 17:54
Low	owen.patel@fabrikam.example	8	3	Microsoft Office, Office 365 Exchange Online, Microsoft Teams, Office 365 SharePoint Online	GB	28 Nov 2026, 09:29
Low	owen.scott@fabrikam.example	8	7	Office 365 Exchange Online, Microsoft Office, Microsoft Teams, Office 365 SharePoint Online	GB, IE	27 Nov 2026, 18:59
Low	owen.turner@fabrikam.example	8	2	Microsoft Teams, Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Office	GB	26 Nov 2026, 15:10
Low	priya.williams@fabrikam.example	8	7	Microsoft Office, Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Teams	GB	27 Nov 2026, 18:59

Flag	Account	Without MFA	With MFA	Apps	Countries	Last success (UTC)
Low	chloe.jackson@fabrikam.example	7	5	Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Office, Microsoft Teams	GB	27 Nov 2026, 11:25
Low	leo.harrison@fabrikam.example	7	5	Office 365 SharePoint Online, Microsoft Teams, Office 365 Exchange Online, Microsoft Office	GB	27 Nov 2026, 14:46
Low	reception@fabrikam.example	7	4	Office 365 SharePoint Online, Microsoft Office, Office 365 Exchange Online, Microsoft Teams	GB, IE	27 Nov 2026, 16:31
Low	rhys.hall@fabrikam.example	7	2	Office 365 Exchange Online, Microsoft Office, Microsoft Teams, Office 365 SharePoint Online	GB	27 Nov 2026, 14:40
Low	thomas.johnson@fabrikam.example	7	3	Office 365 Exchange Online, Microsoft Office, Microsoft Teams, Office 365 SharePoint Online	GB	27 Nov 2026, 10:51
Low	aisha.brown@fabrikam.example	6	3	Office 365 Exchange Online, Microsoft Office, Office 365 SharePoint Online, Microsoft Teams	GB	28 Nov 2026, 17:14
Low	breakglass@fabrikam.example	6	1	Microsoft Teams, Office 365 SharePoint Online, Microsoft Office, Office 365 Exchange Online	GB	27 Nov 2026, 16:33
Low	ella.evans@fabrikam.example	6	5	Microsoft Office, Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Teams	GB	27 Nov 2026, 08:22
Low	ethan.jones@fabrikam.example	6	5	Office 365 Exchange Online, Microsoft Teams, Office 365 SharePoint Online	GB	27 Nov 2026, 13:14
Low	ruby.clark@fabrikam.example	6	4	Office 365 Exchange Online, Microsoft Teams, Microsoft Office, Office 365 SharePoint Online	GB	27 Nov 2026, 15:22
Low	william.lewis@fabrikam.example	6	4	Office 365 SharePoint Online, Microsoft Office, Microsoft Teams, Office 365 Exchange Online	GB, US, IE	27 Nov 2026, 14:19
Low	freya.evans@fabrikam.example	5	2	Office 365 SharePoint Online, Microsoft Office, Office 365 Exchange Online, Microsoft Teams	GB	27 Nov 2026, 16:57
Low	george.williams@fabrikam.example	5	2	Microsoft Teams, Microsoft Office, Office 365 Exchange Online, Office 365 SharePoint Online	GB, US	26 Nov 2026, 16:46
Low	isla.scott@fabrikam.example	5	2	Office 365 Exchange Online, Microsoft Office, Microsoft Teams, Office 365 SharePoint Online	GB	27 Nov 2026, 17:38
Low	lily.watson@fabrikam.example	5	5	Office 365 SharePoint Online, Microsoft Teams, Microsoft Office, Office 365 Exchange Online	GB	27 Nov 2026, 16:12
Low	noah.harris@fabrikam.example	5	2	Microsoft Office, Microsoft Teams, Office 365 Exchange Online, Office 365 SharePoint Online	GB	26 Nov 2026, 17:28
Low	owen.khan@fabrikam.example	5	3	Microsoft Office, Office 365 SharePoint Online, Microsoft Teams, Office 365 Exchange Online	GB	27 Nov 2026, 16:41
Low	owen.smith@fabrikam.example	5	3	Office 365 SharePoint Online, Microsoft Teams, Office 365 Exchange Online, Microsoft Office	GB	28 Nov 2026, 13:20

Flag	Account	Without MFA	With MFA	Apps	Countries	Last success (UTC)
Low	rhys.walker@fabrikam.example	5	6	Microsoft Teams, Microsoft Office, Office 365 SharePoint Online, Office 365 Exchange Online	GB, IE	27 Nov 2026, 12:16
Low	jack.lee@fabrikam.example	4	5	Microsoft Office, Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Teams	GB	27 Nov 2026, 17:15
Low	lily.khan@fabrikam.example	4	4	Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Teams, Microsoft Office	GB	26 Nov 2026, 15:09
Low	lily.white@fabrikam.example	4	2	Office 365 SharePoint Online, Microsoft Office, Microsoft Teams, Office 365 Exchange Online	GB	27 Nov 2026, 16:23
Low	megan.king@fabrikam.example	4	3	Office 365 Exchange Online, Microsoft Teams, Microsoft Office	GB, IE	27 Nov 2026, 13:55
Low	rhys.scott@fabrikam.example	4	3	Office 365 SharePoint Online, Microsoft Teams, Microsoft Office, Office 365 Exchange Online	GB	26 Nov 2026, 17:40
Low	thomas.robinson@fabrikam.example	4	4	Microsoft Teams, Office 365 Exchange Online, Microsoft Office	GB	26 Nov 2026, 18:15
Low	zara.edwards@fabrikam.example	4	2	Microsoft Office, Office 365 Exchange Online, Office 365 SharePoint Online	GB, IE	27 Nov 2026, 14:21
Low	amelia.khan@fabrikam.example	3	1	Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Teams	GB	25 Nov 2026, 12:35
Low	ava.jackson@fabrikam.example	3	4	Microsoft Teams, Office 365 SharePoint Online, Microsoft Office	GB	25 Nov 2026, 13:31
Low	ella.hughes@fabrikam.example	3	5	Office 365 Exchange Online, Office 365 SharePoint Online, Microsoft Office, Microsoft Teams	GB, FR, IE	27 Nov 2026, 13:11
Low	henry.roberts@fabrikam.example	3	2	Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Teams	GB	27 Nov 2026, 11:46
Low	jack.roberts@fabrikam.example	3	3	Microsoft Office, Office 365 SharePoint Online, Office 365 Exchange Online, Microsoft Teams	GB	27 Nov 2026, 18:37
Low	noah.wood@fabrikam.example	3	4	Office 365 SharePoint Online, Microsoft Teams, Office 365 Exchange Online, Microsoft Office	GB, US	27 Nov 2026, 16:40
Low	thomas.allen@fabrikam.example	3	3	Microsoft Office, Office 365 Exchange Online, Office 365 SharePoint Online, Microsoft Teams	GB	27 Nov 2026, 15:12
Medium	info@fabrikam.example	2	0	Office 365 Exchange Online	GB, BR	28 Nov 2026, 12:00
Low	megan.green@fabrikam.example	1	6	Office 365 SharePoint Online, Microsoft Teams, Office 365 Exchange Online	GB	27 Nov 2026, 11:55

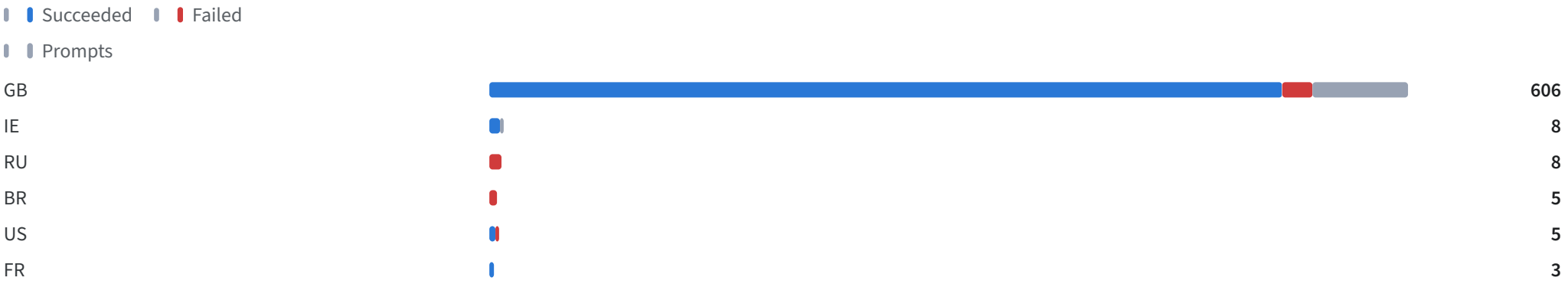
Failure reasons 7 1 to review

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)
	50074	Asked to complete MFA	Prompt	49	31	28 Nov 2026, 17:28
	50126	Wrong user name or password	Failure	30	22	28 Nov 2026, 12:46
	50140	Interrupted by the "Stay signed in?" prompt	Prompt	15	14	28 Nov 2026, 11:23
	50034	No such account in this tenant	Failure	1	1	24 Nov 2026, 23:04
Medium	50053	Locked out: too many wrong passwords (smart lockout), or the address is known to be malicious	Failure	1	1	25 Nov 2026, 02:20
	50057	Account is disabled	Failure	1	1	26 Nov 2026, 09:00
	53003	Blocked by Conditional Access	Failure	1	1	27 Nov 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.



Flag	Country	Sign-ins	Succeeded	Failed	Accounts	Share of successes	Unusual
	GB	606	523	20	55	97%	No
Low	IE	8	7	0	8	1%	Yes
	RU	8	0	8	2	0%	Only failed sign-ins
	BR	5	0	5	5	0%	Only failed sign-ins
Low	US	5	4	1	5	1%	Yes
Low	FR	3	3	0	3	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	191	154	18	88	55
Microsoft Teams	150	131	5	77	52
Microsoft Office	148	129	4	86	49
Office 365 SharePoint Online	144	122	6	66	50

App	Sign-ins	Succeeded	Failed	Without MFA	Accounts
Azure Portal	1	1	0	1	1
Unknown app	1	0	1	0	1

Every account 5 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
	anna.kowalski@fabrikam.example	41	36	2	3	28	8	GB, FR, RU, BR	Microsoft Teams, Office 365 Exchange Online, Microsoft Office, Azure Portal, Office 365 SharePoint Online, Unknown app	28 Nov 2026, 16:15	Wrong user name or password
Medium	ben.okafor@fabrikam.example	9	0	9	0	0	0	RU, GB, BR	Office 365 Exchange Online	26 Nov 2026, 09:00	Account is disabled
	info@fabrikam.example	4	3	1	0	0	2	GB, BR	Office 365 Exchange Online	28 Nov 2026, 12:00	Wrong user name or password
	nobody@fabrikam.example	1	0	1	0	0	0	BR	Office 365 Exchange Online	24 Nov 2026, 23:04	No such account in this tenant
	sam.carter_consultants.example#EXT#@fabrikam.onmicrosoft.com	2	0	2	0	0	0	US, BR	Microsoft Teams, Office 365 Exchange Online	27 Nov 2026, 16:00	Blocked by Conditional Access

Interactive sign-ins since 22 Nov 2026, 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 29 Nov 2026, 04:00 UTC.