

Evidence pack

Q3 2026 user access review

Northwind Health



Finalized and confirmed: every access has a decision

512 accesses	463 approved	38 rejected	11 changed
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Started on	1 Sep 2026
Due by	30 Sep 2026
Finalized on	29 Sep 2026
Finalized by	priya.natarajan@northwind.example, signed in as an administrator.
Left without a decision when finalized	0
Report made on	29 Sep 2026

All dates and times in this report are UTC.

Finalizing a review ends it. It does not mean every access was decided: the status above says how many were left, if any.

Pack code

H4ZQ-70NC-W8VD

Check this pack at <https://acciew.com/sample-pack/confirm>
Type the code there, or scan the square, to see what Acciew recorded when it built this pack.



Confirmed by

Priya Natarajan

Owner · 29 Sep 2026

I confirm that I own, or answer for, the access this review covers, that I have read the decisions recorded in this review, and that they are the decisions taken.

Marcus Hale

Approver · 29 Sep 2026

I confirm that I have read the decisions recorded in this review and that I approve the review as it was carried out.

These names were typed in by an administrator for the people named. Acciew has not checked that they exist, that they saw the statement, or that they wrote it.

What was reviewed

System	Read on	Accesses
Corp login Keycloak	1 Sep 2026, 08:02:00	231
northwind GitHub	1 Sep 2026, 08:04:00	169
Production AWS IAM	1 Sep 2026, 08:05:00	112
Total		512

Who reviewed

Reviewer	Accesses assigned	Decided	Finished on
alex.chen@northwind.example	31	31	28 Sep 2026
dana.whitfield@northwind.example	44	44	9 Sep 2026
lea.marchetti@northwind.example	212	212	21 Sep 2026
sam.okafor@northwind.example	128	128	14 Sep 2026
tom.reyes@northwind.example	97	97	11 Sep 2026

44 accesses had no manager listed and went to the default reviewer, dana.whitfield@northwind.example.

Acciew refuses to give a reviewer an access held under their own email address, or to take their decision on it. For 9 accesses the source gave no email address for the holder, so that could not be checked.

Every decision

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
1	Alex Chen alex.chen@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	9 Sep 2026, 14:28:11	
2	Joanna Kim joanna.kim@northwind.example Support tools	Through Support group	dana.whitfield@northwind.example	Approved	8 Sep 2026, 12:39:14	
3	Rosa Bergstrom rosa.bergstrom@northwind.example Finance reports	Through Finance Ops group	lea.marchetti@northwind.example	Approved	9 Sep 2026, 14:30:10	
4	Xavier Osei xavier.osei@northwind.example Finance reports	Directly	lea.marchetti@northwind.example	Approved	9 Sep 2026, 14:30:34	
5	Felix Bailey felix.bailey@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	7 Sep 2026, 16:21:06	
6	Tomasz Haddad tomasz.haddad@northwind.example Realm viewer	Through Everyone group	tom.reyes@northwind.example	Approved	7 Sep 2026, 13:58:23	
7	Amélie Mwangi amelie.mwangi@northwind.example Billing admin	Directly	dana.whitfield@northwind.example	Approved	8 Sep 2026, 12:40:24	
8	Rania Martin rania.martin@northwind.example Finance reports	Directly	alex.chen@northwind.example	Approved	25 Sep 2026, 13:49:54	
9	Ivan Yamamoto ivan.yamamoto@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	9 Sep 2026, 14:32:46	Needed for on-call.
10	Ivan Yamamoto ivan.yamamoto@northwind.example Support tools	Through Support group	lea.marchetti@northwind.example	Rejected	9 Sep 2026, 14:33:49	Contractor engagement ended in August.
11	Gabriel Khan gabriel.khan@northwind.example Realm viewer	Through Everyone group	alex.chen@northwind.example	Rejected	25 Sep 2026, 13:52:44	The account is disabled, so the access should have been removed.
12	Jamal Fitzgerald jamal.fitzgerald@northwind.example Billing admin	Through Finance Ops group	alex.chen@northwind.example	Changed	25 Sep 2026, 13:54:15	Keep read, remove write.
13	Søren Andersson soren.andersson@northwind.example Finance reports	Through Finance Ops group	tom.reyes@northwind.example	Approved	7 Sep 2026, 13:59:08	
14	Aisha Bianchi aisha.bianchi@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	7 Sep 2026, 16:22:47	
15	Lena Yilmaz lena.yilmaz@northwind.example Finance reports	Through Finance Ops group	tom.reyes@northwind.example	Approved	7 Sep 2026, 14:00:58	
16	Nina Sato nina.sato@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	7 Sep 2026, 16:23:18	
17	Chinedu Mahlangu chinedu.mahlangu@northwind.example Finance reports	Directly	sam.okafor@northwind.example	Approved	7 Sep 2026, 16:26:16	
18	Chinedu Mahlangu chinedu.mahlangu@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	7 Sep 2026, 16:27:44	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
19	Diego Gallagher diego.gallagher@northwind.example Finance reports	Directly	tom.reyes@northwind.example	Approved	7 Sep 2026, 14:02:59	Reviewed with the system owner.
20	Julian Yamamoto julian.yamamoto@northwind.example Realm viewer	Through Everyone group	tom.reyes@northwind.example	Approved	7 Sep 2026, 14:03:30	Still on the payments team.
21	Marta Abara marta.abara@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	7 Sep 2026, 16:29:53	
22	Marta Abara marta.abara@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	7 Sep 2026, 16:30:32	
23	Helena Boyle helena.boyle@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	9 Sep 2026, 14:35:21	
24	Freya Mwangi freya.mwangi@northwind.example Support tools	Through Support group	tom.reyes@northwind.example	Rejected	8 Sep 2026, 13:26:46	Has not signed in since June.
25	Dara Nakamura dara.nakamura@northwind.example Realm viewer	Through Everyone group	dana.whitfield@northwind.example	Approved	8 Sep 2026, 12:42:41	
26	Kofi Dubois kofi.dubois@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	7 Sep 2026, 16:32:40	
27	Noor Sokolov noor.sokolov@northwind.example Realm viewer	Through Everyone group	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:27:19	
28	Adrian Nolan adrian.nolan@northwind.example Billing admin	Directly	lea.marchetti@northwind.example	Approved	9 Sep 2026, 14:37:58	
29	Adrian Nolan adrian.nolan@northwind.example Support tools	Directly	lea.marchetti@northwind.example	Approved	9 Sep 2026, 14:40:33	
30	Lena Schmidt lena.schmidt@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Rejected	7 Sep 2026, 16:35:33	The account is disabled, so the access should have been removed.
31	Yusuf Mahlangu yusuf.mahlangu@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	9 Sep 2026, 14:41:05	
32	Greta Kim greta.kim@northwind.example Support tools	Directly	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:27:54	
33	Beatriz Farah beatriz.farah@northwind.example Support tools	Directly	sam.okafor@northwind.example	Approved	7 Sep 2026, 16:36:09	
34	Mateo Gupta mateo.gupta@northwind.example Billing admin	Through Finance Ops group	sam.okafor@northwind.example	Rejected	7 Sep 2026, 16:38:11	Not used in the last 90 days.
35	Jada Shah jada.shah@northwind.example Support tools	Through Support group	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:28:49	
36	Liam Garcia liam.garcia@northwind.example Realm viewer	Directly	lea.marchetti@northwind.example	Approved	9 Sep 2026, 14:41:56	
37	Liam Garcia liam.garcia@northwind.example Support tools	Through Support group	lea.marchetti@northwind.example	Approved	9 Sep 2026, 14:44:52	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
38	Lucia Fitzgerald lucia.fitzgerald@northwind.example Realm viewer	Directly	alex.chen@northwind.example	Approved	25 Sep 2026, 13:55:04	
39	Zoë Tran zoe.tran@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:20:48	
40	Tariq Gallagher tariq.gallagher@northwind.example Realm viewer	Directly	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:23:31	
41	Dara Ferreira dara.ferreira@northwind.example Finance reports	Through Finance Ops group	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:30:29	
42	Dara Ferreira dara.ferreira@northwind.example Realm viewer	Directly	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:33:19	Reviewed with the system owner.
43	Leila Sokolov leila.sokolov@northwind.example Support tools	Through Support group	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:33:56	
44	Rohan Ghosh rohan.ghosh@northwind.example Support tools	Through Support group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:24:52	
45	Freya Nolan freya.nolan@northwind.example Finance reports	Through Finance Ops group	dana.whitfield@northwind.example	Approved	8 Sep 2026, 12:44:50	
46	Sam Okafor sam.okafor@northwind.example Billing admin	Through Finance Ops group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:25:58	Reviewed with the system owner.
47	Sana Khan sana.khan@northwind.example Billing admin	Through Finance Ops group	lea.marchetti@northwind.example	Changed	10 Sep 2026, 15:28:31	Read is enough now.
48	Sana Khan sana.khan@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:30:11	
49	Ines Hansen ines.hansen@northwind.example Support tools	Through Support group	dana.whitfield@northwind.example	Approved	8 Sep 2026, 12:46:50	
50	Julian Garcia julian.garcia@northwind.example Realm viewer	Through Everyone group	alex.chen@northwind.example	Approved	28 Sep 2026, 10:25:49	Still on the payments team.
51	Dana Whitfield dana.whitfield@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	7 Sep 2026, 16:39:20	
52	Noor Santos noor.santos@northwind.example Finance reports	Directly	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:32:58	
53	Sofia Larsen sofia.larsen@northwind.example Realm viewer	Through Everyone group	alex.chen@northwind.example	Approved	28 Sep 2026, 10:27:16	
54	Zara Bailey zara.bailey@northwind.example Finance reports	Through Finance Ops group	sam.okafor@northwind.example	Approved	7 Sep 2026, 16:41:05	
55	Mirela Khan mirela.khan@northwind.example Support tools	Through Support group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:34:59	Needed for on-call.
56	Sofia Gomez sofia.gomez@northwind.example Support tools	Directly	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:35:22	
57	Dara Lee dara.lee@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:37:51	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
58	Abigail Campos abigail.campos@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	7 Sep 2026, 16:43:21	Needed for on-call.
59	Fatima Novak fatima.novak@northwind.example Support tools	Directly	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:39:33	
60	Amara Garcia amara.garcia@northwind.example Realm viewer	Through Everyone group	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:38:03	
61	Helena Rivera helena.rivera@northwind.example Support tools	Through Support group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:42:25	
62	Sana Pereira sana.pereira@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:44:33	
63	Julian Iyer julian.iyer@northwind.example Realm viewer	Through Everyone group	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:39:27	
64	Valentina Santos valentina.santos@northwind.example Support tools	Directly	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:40:05	
65	Talia Fischer talia.fischer@northwind.example Billing admin	Through Finance Ops group	sam.okafor@northwind.example	Approved	8 Sep 2026, 12:37:14	
66	Mirela Becker mirela.becker@northwind.example Billing admin	Through Finance Ops group	dana.whitfield@northwind.example	Rejected	8 Sep 2026, 12:48:17	The account is disabled, so the access should have been removed.
67	Rosa Yilmaz rosa.yilmaz@northwind.example Billing admin	Directly	tom.reyes@northwind.example	Changed	8 Sep 2026, 13:42:24	Read is enough now.
68	Joanna Nguyen joanna.nguyen@northwind.example Realm viewer	Through Everyone group	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:43:25	
69	Noor Haddad noor.haddad@northwind.example Support tools	Through Support group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:46:49	
70	Ines Sato ines.sato@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	8 Sep 2026, 12:38:32	
71	Tariq Kim tariq.kim@northwind.example Support tools	Through Support group	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:45:41	
72	Uma Rahman uma.rahman@northwind.example Realm viewer	Through Everyone group	dana.whitfield@northwind.example	Approved	8 Sep 2026, 12:51:10	
73	Uma Rahman uma.rahman@northwind.example Support tools	Through Support group	dana.whitfield@northwind.example	Approved	8 Sep 2026, 12:53:15	
74	Maya Cohen maya.cohen@northwind.example Finance reports	Directly	lea.marchetti@northwind.example	Rejected	10 Sep 2026, 15:47:37	The account is disabled, so the access should have been removed.
75	Mara Vega mara.vega@northwind.example Realm viewer	Through Everyone group	alex.chen@northwind.example	Approved	28 Sep 2026, 10:28:18	
76	Dara Ghosh dara.ghosh@northwind.example Finance reports	Through Finance Ops group	sam.okafor@northwind.example	Approved	8 Sep 2026, 12:40:40	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
77	Abigail Jansen abigail.jansen@northwind.example Finance reports	Directly	lea.marchetti@northwind.example	Rejected	10 Sep 2026, 15:48:04	Has not signed in since June.
78	Abigail Jansen abigail.jansen@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Rejected	10 Sep 2026, 15:49:21	Unused since the spring.
79	Björn Torres bjorn.torres@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:50:19	
80	Björn Torres bjorn.torres@northwind.example Support tools	Directly	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:51:45	
81	Darius Gupta darius.gupta@northwind.example Support tools	Through Support group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:52:11	
82	Felix Sato felix.sato@northwind.example Finance reports	Directly	sam.okafor@northwind.example	Approved	8 Sep 2026, 12:42:22	
83	Marta Ferreira marta.ferreira@northwind.example Realm viewer	Directly	alex.chen@northwind.example	Approved	28 Sep 2026, 10:31:04	
84	Marcus Iyer marcus.iyer@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:52:55	
85	Xavier Novak xavier.novak@northwind.example Finance reports	Directly	dana.whitfield@northwind.example	Approved	8 Sep 2026, 12:55:56	
86	Lea Marchetti lea.marchetti@northwind.example Billing admin	Through Finance Ops group	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:46:11	
87	Zoë Kumar zoe.kumar@northwind.example Support tools	Through Support group	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:47:02	Confirmed with their manager.
88	Pedro Castellanos pedro.castellanos@northwind.example Finance reports	Through Finance Ops group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:53:43	
89	Kaito Ramos kaito.ramos@northwind.example Realm viewer	Through Everyone group	alex.chen@northwind.example	Approved	28 Sep 2026, 10:31:31	
90	Kaito Ramos kaito.ramos@northwind.example Support tools	Through Support group	alex.chen@northwind.example	Approved	28 Sep 2026, 10:32:04	
91	Uma Gallagher uma.gallagher@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:55:09	
92	Uma Gallagher uma.gallagher@northwind.example Support tools	Through Support group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:57:47	
93	Julian Sokolov julian.sokolov@northwind.example Realm viewer	Through Everyone group	alex.chen@northwind.example	Approved	28 Sep 2026, 10:32:45	
94	Dara Abara dara.abara@northwind.example Billing admin	Through Finance Ops group	dana.whitfield@northwind.example	Approved	8 Sep 2026, 12:56:22	
95	Alma Hughes alma.hughes@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	10 Sep 2026, 15:58:09	
96	Olga Hashemi olga.hashemi@northwind.example Finance reports	Directly	dana.whitfield@northwind.example	Approved	8 Sep 2026, 12:56:57	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
97	Maya Eriksen maya.eriksen@northwind.example Finance reports	Directly	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:15:17	
98	Amélie Nielsen amelie.nielsen@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	8 Sep 2026, 12:43:01	
99	Esther Novak esther.novak@northwind.example Finance reports	Through Finance Ops group	dana.whitfield@northwind.example	Approved	8 Sep 2026, 12:57:41	
100	Olga Banerjee olga.banerjee@northwind.example Realm viewer	Directly	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:49:51	Reviewed with the system owner.
101	Miguel Fischer miguel.fischer@northwind.example Finance reports	Through Finance Ops group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:15:55	
102	Hana Kaya hana.kaya@northwind.example Billing admin	Through Finance Ops group	sam.okafor@northwind.example	Approved	8 Sep 2026, 12:44:38	
103	Hana Kaya hana.kaya@northwind.example Finance reports	Through Finance Ops group	sam.okafor@northwind.example	Rejected	8 Sep 2026, 12:46:16	Unused since the spring.
104	Rania Kim rania.kim@northwind.example Finance reports	Through Finance Ops group	sam.okafor@northwind.example	Approved	8 Sep 2026, 12:47:59	
105	Beatriz Lopez beatriz.lopez@northwind.example Billing admin	Directly	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:51:41	
106	Leila Farah leila.farah@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:18:54	
107	Joanna Wang joanna.wang@northwind.example Finance reports	Directly	alex.chen@northwind.example	Approved	28 Sep 2026, 10:35:09	
108	Joanna Wang joanna.wang@northwind.example Support tools	Directly	alex.chen@northwind.example	Rejected	28 Sep 2026, 10:36:17	Only needed for the Q2 audit.
109	Theo Hoang theo.hoang@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	8 Sep 2026, 12:49:20	
110	Theo Hoang theo.hoang@northwind.example Support tools	Directly	sam.okafor@northwind.example	Approved	8 Sep 2026, 12:51:51	
111	Nina Bianchi nina.bianchi@northwind.example Realm viewer	Through Everyone group	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:52:58	
112	Fatima Rahman fatima.rahman@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	8 Sep 2026, 12:52:56	
113	Katya Nwosu katya.nwosu@northwind.example Finance reports	Through Finance Ops group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:20:32	Still on the payments team.
114	Omar Okoye omar.okoye@northwind.example Finance reports	Directly	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:22:58	
115	Hiro Meyer hiro.meyer@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:25:13	
116	Tariq Nolan tariq.nolan@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	8 Sep 2026, 12:54:59	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
117	Chloé Nielsen chloe.nielsen@northwind.example Billing admin	Directly	lea.marchetti@northwind.example	Changed	11 Sep 2026, 13:26:25	Read is enough now.
118	Hassan Okoye hassan.okoye@northwind.example Finance reports	Through Finance Ops group	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:54:26	
119	Hassan Okoye hassan.okoye@northwind.example Support tools	Through Support group	tom.reyes@northwind.example	Approved	8 Sep 2026, 13:56:19	
120	Omar Chaudhry omar.chaudhry@northwind.example Realm viewer	Through Everyone group	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:34:59	
121	Alma Meyer alma.meyer@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:27:24	
122	Mirela Dahl mirela.dahl@northwind.example Realm viewer	Directly	sam.okafor@northwind.example	Approved	8 Sep 2026, 12:56:17	
123	Mirela Dahl mirela.dahl@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	8 Sep 2026, 12:57:55	
124	Maya Kamau maya.kamau@northwind.example Billing admin	Through Finance Ops group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:27:46	
125	Maya Kamau maya.kamau@northwind.example Realm viewer	Directly	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:29:57	
126	Sven Nguyen sven.nguyen@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:32:46	
127	Gabriel Yilmaz gabriel.yilmaz@northwind.example Realm viewer	Through Everyone group	alex.chen@northwind.example	Approved	28 Sep 2026, 10:39:02	
128	Malik Ibrahim malik.ibrahim@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Rejected	8 Sep 2026, 12:58:26	The account is disabled, so the access should have been removed.
129	Helena Schmidt helena.schmidt@northwind.example Finance reports	Through Finance Ops group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:35:23	
130	Leila Wang leila.wang@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:36:45	
131	Hassan Ramos hassan.ramos@northwind.example Support tools	Through Support group	alex.chen@northwind.example	Approved	28 Sep 2026, 10:40:05	
132	Jada Thompson jada.thompson@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:37:30	
133	Jada Thompson jada.thompson@northwind.example Support tools	Through Support group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:39:03	
134	Liam Shah liam.shah@northwind.example Support tools	Directly	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:35:34	
135	Karim Larsen karim.larsen@northwind.example Support tools	Through Support group	tom.reyes@northwind.example	Rejected	9 Sep 2026, 15:37:53	Not used in the last 90 days.

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
136	Nadia Morales nadia.morales@northwind.example Finance reports	Through Finance Ops group	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:39:11	
137	Nadia Morales nadia.morales@northwind.example Realm viewer	Through Everyone group	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:40:26	
138	Diego Bailey diego.bailey@northwind.example Billing admin	Through Finance Ops group	dana.whitfield@northwind.example	Rejected	8 Sep 2026, 13:00:31	The account is disabled, so the access should have been removed.
139	Oscar Ramos oscar.ramos@northwind.example Realm viewer	Through Everyone group	dana.whitfield@northwind.example	Approved	8 Sep 2026, 13:02:36	
140	Yusuf Kelly yusuf.kelly@northwind.example Finance reports	Directly	sam.okafor@northwind.example	Approved	8 Sep 2026, 13:00:21	
141	Karim Ramos karim.ramos@northwind.example Finance reports	Directly	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:41:24	
142	Uma Shah uma.shah@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	8 Sep 2026, 13:03:03	
143	Uma Shah uma.shah@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	8 Sep 2026, 13:03:40	
144	Eamon Singh eamon.singh@northwind.example Billing admin	Directly	sam.okafor@northwind.example	Rejected	9 Sep 2026, 13:22:32	Not used in the last 90 days.
145	Eamon Singh eamon.singh@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:24:22	
146	Hana Adeyemi hana.adeyemi@northwind.example Support tools	Through Support group	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:40:52	
147	Kaito Oliveira kaito.oliveira@northwind.example Billing admin	Directly	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:42:04	
148	Aaron Nielsen aaron.nielsen@northwind.example Billing admin	Through Finance Ops group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:26:03	
149	Linh Kamau linh.kamau@northwind.example Finance reports	Through Finance Ops group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:42:25	
150	Nikolai Osei nikolai.osei@northwind.example Billing admin	Directly	alex.chen@northwind.example	Approved	28 Sep 2026, 10:40:25	Still on the payments team.
151	Hassan Hoang hassan.hoang@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:27:41	
152	Gabriel Adeyemi gabriel.adeyemi@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:44:05	
153	Victor Tran victor.tran@northwind.example Billing admin	Through Finance Ops group	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:43:54	
154	Ines Zielinski ines.zielinski@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:46:38	Confirmed with their manager.

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
155	Karim Lee karim.lee@northwind.example Billing admin	Through Finance Ops group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:47:07	
156	Zara Suzuki zara.suzuki@northwind.example Billing admin	Through Finance Ops group	dana.whitfield@northwind.example	Rejected	8 Sep 2026, 13:05:35	Moved teams in June.
157	Olga Joshi olga.joshi@northwind.example Finance reports	Through Finance Ops group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:47:30	
158	Marcus Adeyemi marcus.adeyemi@northwind.example Finance reports	Directly	alex.chen@northwind.example	Approved	28 Sep 2026, 10:43:24	
159	Oscar Mwangi oscar.mwangi@northwind.example Support tools	Through Support group	alex.chen@northwind.example	Approved	28 Sep 2026, 10:44:44	
160	Sven Fitzgerald sven.fitzgerald@northwind.example Realm viewer	Through Everyone group	dana.whitfield@northwind.example	Approved	8 Sep 2026, 13:07:08	
161	Renée Bianchi renee.bianchi@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:49:14	
162	Lena Oliveira lena.oliveira@northwind.example Support tools	Through Support group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:52:01	Fine; look again next quarter.
163	Zoë Meyer zoe.meyer@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:30:36	
164	Keira Rivera keira.rivera@northwind.example Realm viewer	Through Everyone group	alex.chen@northwind.example	Approved	28 Sep 2026, 10:45:27	
165	Hiro Yilmaz hiro.yilmaz@northwind.example Finance reports	Through Finance Ops group	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:14:31	
166	Wei Osei wei.osei@northwind.example Billing admin	Directly	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:52:36	
167	Wei Hughes wei.hughes@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:32:00	
168	José Haddad jose.haddad@northwind.example Support tools	Directly	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:33:26	
169	Alma Hansen alma.hansen@northwind.example Finance reports	Through Finance Ops group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:55:03	
170	Leila Silva leila.silva@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:56:14	
171	Joanna Larsen joanna.larsen@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:34:45	
172	Yara Dahl yara.dahl@northwind.example Finance reports	Directly	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:56:47	
173	Mei Gomez mei.gomez@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:37:20	
174	Katya Schmidt katya.schmidt@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:38:39	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
175	Kofi Ghosh kofi.ghosh@northwind.example Realm viewer	Through Everyone group	alex.chen@northwind.example	Approved	28 Sep 2026, 10:45:59	
176	Pedro Morales pedro.morales@northwind.example Finance reports	Directly	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:58:00	
177	Sofia Schmidt sofia.schmidt@northwind.example Realm viewer	Through Everyone group	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:44:41	
178	Chloe Ortiz chloe.ortiz@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	11 Sep 2026, 13:59:18	
179	Aaron Dahl aaron.dahl@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	14 Sep 2026, 13:51:15	
180	Fatima Yamamoto fatima.yamamoto@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:41:12	
181	Miguel Gupta miguel.gupta@northwind.example Realm viewer	Through Everyone group	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:47:24	
182	Miguel Boyle miguel.boyle@northwind.example Realm viewer	Through Everyone group	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:49:21	
183	Jamal Thompson jamal.thompson@northwind.example Realm viewer	Through Everyone group	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:15:20	
184	Fatima Costa fatima.costa@northwind.example Billing admin	Through Finance Ops group	sam.okafor@northwind.example	Changed	9 Sep 2026, 13:42:08	Admin was for the migration, which is done.
185	Fatima Costa fatima.costa@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:44:51	
186	Uma Thompson uma.thompson@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:46:18	Needed for on-call.
187	Joanna Tanaka joanna.tanaka@northwind.example Finance reports	Through Finance Ops group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:47:14	
188	Nikolai Castellanos nikolai.castellanos@northwind.example Finance reports	Directly	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:48:09	
189	Nikolai Castellanos nikolai.castellanos@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:50:55	Needed for on-call.
190	Sven Rahman sven.rahman@northwind.example Support tools	Through Support group	alex.chen@northwind.example	Approved	28 Sep 2026, 10:46:24	
191	Oscar Lopez oscar.lopez@northwind.example Realm viewer	Through Everyone group	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:50:14	
192	Jamal Joshi jamal.joshi@northwind.example Billing admin	Through Finance Ops group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:53:34	
193	Amélie Tanaka amelie.tanaka@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	14 Sep 2026, 13:54:10	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
194	Leila Reid leila.reid@northwind.example Billing admin	Directly	lea.marchetti@northwind.example	Approved	14 Sep 2026, 13:56:07	
195	Oscar Barros oscar.barros@northwind.example Support tools	Directly	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:17:52	
196	Chinedu Brandt chinedu.brandt@northwind.example Realm viewer	Through Everyone group	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:19:00	
197	Amara Pereira amara.pereira@northwind.example Support tools	Through Support group	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:52:26	
198	Liam Fischer liam.fischer@northwind.example Billing admin	Through Finance Ops group	lea.marchetti@northwind.example	Approved	14 Sep 2026, 13:57:36	
199	Aisha Pereira aisha.pereira@northwind.example Realm viewer	Through Everyone group	alex.chen@northwind.example	Approved	28 Sep 2026, 10:46:53	
200	Aisha Pereira aisha.pereira@northwind.example Support tools	Directly	alex.chen@northwind.example	Approved	28 Sep 2026, 10:49:36	
201	Lucia Becker lucia.becker@northwind.example Realm viewer	Through Everyone group	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:52:54	
202	Malik Quinn malik.quinn@northwind.example Finance reports	Through Finance Ops group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:55:37	
203	Sven Zielinski sven.zielinski@northwind.example Support tools	Through Support group	lea.marchetti@northwind.example	Approved	14 Sep 2026, 13:59:15	
204	Yara Sokolov yara.sokolov@northwind.example Realm viewer	Through Everyone group	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:54:39	
205	Ibrahim Nwosu ibrahim.nwosu@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:56:20	
206	Omar Quinn omar.quinn@northwind.example Support tools	Directly	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:56:50	
207	Paloma Hansen paloma.hansen@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:01:02	
208	Tom Reyes tom.reyes@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:02:49	
209	Mara Bergstrom mara.bergstrom@northwind.example Realm viewer	Directly	lea.marchetti@northwind.example	Rejected	14 Sep 2026, 14:04:17	Transferred to the platform team.
210	Ibrahim Ahmed ibrahim.ahmed@northwind.example Support tools	Through Support group	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:06:44	
211	Chloé Brandt chloe.brandt@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:09:05	
212	Rosa Pereira rosa.pereira@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Rejected	9 Sep 2026, 13:57:49	Duplicate of their other access.
213	Björn Moreau bjorn.moreau@northwind.example Realm viewer	Through Everyone group	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:10:47	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
214	Maya Bergstrom maya.bergstrom@northwind.example Finance reports	Directly	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:58:49	
215	Hana Osei hana.osei@northwind.example Realm viewer	Through Everyone group	alex.chen@northwind.example	Approved	28 Sep 2026, 10:51:46	
216	Ines Dubois ines.dubois@northwind.example Realm viewer	Directly	sam.okafor@northwind.example	Approved	9 Sep 2026, 13:59:13	
217	Xavier Morales xavier.morales@northwind.example Realm viewer	Through Everyone group	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:21:42	
218	Jada Wang jada.wang@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	9 Sep 2026, 14:00:50	
219	Ibrahim Novak ibrahim.novak@northwind.example Support tools	Through Support group	tom.reyes@northwind.example	Approved	9 Sep 2026, 15:58:33	
220	Priya Natarajan priya.natarajan@northwind.example Billing admin	Directly	sam.okafor@northwind.example	Approved	9 Sep 2026, 14:02:26	
221	Sana Bailey sana.bailey@northwind.example Billing admin	Through Finance Ops group	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:12:11	
222	José Horvat jose.horvat@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:14:13	
223	Zara Alvarez zara.alvarez@northwind.example Realm viewer	Through Everyone group	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:15:34	Confirmed with their manager.
224	Søren Okoye soren.okoye@northwind.example Finance reports	Through Finance Ops group	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:14:51	
225	Esther Weber esther.weber@northwind.example Realm viewer	Directly	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:22:37	
226	Malik Boyle malik.boyle@northwind.example Billing admin	Through Finance Ops group	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:15:41	
227	Anika Fischer anika.fischer@northwind.example Support tools	Through Support group	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:16:40	
228	Julian Rossi julian.rossi@northwind.example Support tools	Through Support group	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:18:25	
229	Marcus Hale marcus.hale@northwind.example Support tools	Directly	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:17:34	
230	Kofi Mwangi kofi.mwangi@northwind.example Support tools	Through Support group	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:18:08	Fine; look again next quarter.
231	svc-billing-sync Billing admin	Directly	dana.whitfield@northwind.example	Rejected	9 Sep 2026, 09:25:32	Only needed for the Q2 audit.
232	Aaron Dahl aaron.dahl@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:20:39	
233	Aaron Dahl aaron.dahl@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:22:30	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
234	Leila Farah leila.farah@northwind.example Read · website	Directly	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:24:39	
235	Marcus Iyer marcus.iyer@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:27:17	
236	Omar Quinn omar.quinn@northwind.example Read · website	Directly	tom.reyes@northwind.example	Approved	9 Sep 2026, 16:00:58	
237	Joanna Nguyen joanna.nguyen@northwind.example Read · website	Through Everyone team	tom.reyes@northwind.example	Approved	10 Sep 2026, 15:47:00	
238	Yara Dahl yara.dahl@northwind.example Read · website	Directly	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:29:56	
239	Joanna Tanaka joanna.tanaka@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:20:10	
240	Karim Ramos karim.ramos@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:31:00	
241	Sofia Gomez sofia.gomez@northwind.example Read · docs	Through Everyone team	tom.reyes@northwind.example	Approved	10 Sep 2026, 15:48:28	
242	Priya Natarajan priya.natarajan@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Rejected	10 Sep 2026, 14:21:14	Has not signed in since June.
243	Tom Reyes tom.reyes@northwind.example Write · payments	Directly	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:31:55	
244	Zara Bailey zara.bailey@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:24:02	
245	Zara Suzuki zara.suzuki@northwind.example Write · payments	Directly	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:26:32	
246	Felix Sato felix.sato@northwind.example Admin · production code	Through Platform team, then SRE team	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:25:14	Confirmed with their manager.
247	Hassan Hoang hassan.hoang@northwind.example Read · website	Through Everyone team	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:26:50	
248	Tomasz Haddad tomasz.haddad@northwind.example Read · docs	Through Everyone team	tom.reyes@northwind.example	Approved	10 Sep 2026, 15:50:14	
249	Uma Thompson uma.thompson@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:28:08	
250	Leila Silva leila.silva@northwind.example Read · docs	Directly	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:34:30	
251	Fatima Rahman fatima.rahman@northwind.example Read · website	Through Everyone team	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:29:20	
252	Nina Sato nina.sato@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:30:01	Reviewed with the system owner.
253	Liam Garcia liam.garcia@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:36:50	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
254	Julian Rossi julian.rossi@northwind.example Write · payments	Through Payments team	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:37:16	
255	Chloe Ortiz chloe.ortiz@northwind.example Read · website	Directly	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:39:02	
256	Ines Zielinski ines.zielinski@northwind.example Write · payments	Directly	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:41:44	
257	Uma Gallagher uma.gallagher@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:42:44	
258	Tariq Gallagher tariq.gallagher@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	14 Sep 2026, 14:44:42	
259	Malik Quinn malik.quinn@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:32:22	
260	Beatriz Lopez beatriz.lopez@northwind.example Admin · production code	Through Platform team, then SRE team	tom.reyes@northwind.example	Approved	10 Sep 2026, 15:51:00	
261	Jada Thompson jada.thompson@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:09:47	
262	Karim Lee karim.lee@northwind.example Write · payments	Directly	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:11:54	
263	Oscar Ramos oscar.ramos@northwind.example Write · payments	Through Payments team	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:27:54	
264	Uma Shah uma.shah@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:33:58	Fine; look again next quarter.
265	Sven Zielinski sven.zielinski@northwind.example Admin · production code	Through Platform team, then SRE team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:13:52	
266	Sven Zielinski sven.zielinski@northwind.example Write · payments	Through Payments team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:15:11	
267	Chloé Nielsen chloe.nielsen@northwind.example Write · payments	Directly	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:16:13	
268	Fatima Costa fatima.costa@northwind.example Admin · production code	Through Platform team, then SRE team	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:35:38	
269	Noor Santos noor.santos@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:17:32	Still on the payments team.
270	Nina Bianchi nina.bianchi@northwind.example Read · website	Through Everyone team	tom.reyes@northwind.example	Approved	10 Sep 2026, 15:52:53	
271	Ibrahim Ahmed ibrahim.ahmed@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:17:55	
272	Søren Okoye soren.okoye@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:20:17	
273	Søren Okoye soren.okoye@northwind.example Write · payments	Through Payments team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:22:24	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
274	Zoë Tran zoe.tran@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:25:06	
275	Liam Fischer liam.fischer@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:26:51	
276	Sana Pereira sana.pereira@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:27:59	
277	Sana Pereira sana.pereira@northwind.example Write · payments	Directly	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:30:09	
278	Helena Schmidt helena.schmidt@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:32:17	
279	Helena Schmidt helena.schmidt@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:33:02	
280	Mirela Dahl mirela.dahl@northwind.example Write · payments	Directly	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:38:24	
281	Wei Osei wei.osei@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:34:20	
282	Fatima Yamamoto fatima.yamamoto@northwind.example Admin · production code	Through Platform team, then SRE team	sam.okafor@northwind.example	Changed	10 Sep 2026, 14:39:44	Read is enough now.
283	Lena Schmidt lena.schmidt@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Rejected	10 Sep 2026, 14:41:15	The account is disabled, so the access should have been removed.
284	Ibrahim Novak ibrahim.novak@northwind.example Read · docs	Through Everyone team	tom.reyes@northwind.example	Approved	10 Sep 2026, 15:54:26	
285	Julian Garcia julian.garcia@northwind.example Read · docs	Through Everyone team	alex.chen@northwind.example	Approved	28 Sep 2026, 10:54:24	
286	José Haddad jose.haddad@northwind.example Admin · production code	Through Platform team, then SRE team	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:43:45	
287	Zara Alvarez zara.alvarez@northwind.example Read · website	Directly	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:44:26	
288	Gabriel Adeyemi gabriel.adeyemi@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:35:46	
289	Miguel Boyle miguel.boyle@northwind.example Admin · production code	Through SRE team	tom.reyes@northwind.example	Approved	10 Sep 2026, 15:55:59	
290	Amara Pereira amara.pereira@northwind.example Write · payments	Through Payments team	tom.reyes@northwind.example	Approved	10 Sep 2026, 15:57:40	
291	Sven Rahman sven.rahman@northwind.example Admin · production code	Through Platform team, then SRE team	alex.chen@northwind.example	Approved	28 Sep 2026, 10:54:45	
292	Ivan Nolan ivan.nolan@northwind.example Read · docs	Through Everyone team	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:30:50	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
293	Alma Meyer alma.meyer@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:37:34	Fine; look again next quarter.
294	Julian Iyer julian.iyer@northwind.example Admin · production code	Through Platform team, then SRE team	tom.reyes@northwind.example	Approved	10 Sep 2026, 15:58:30	
295	Maya Kamau maya.kamau@northwind.example Write · payments	Through Payments team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:38:11	
296	Tariq Nolan tariq.nolan@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Rejected	10 Sep 2026, 14:47:22	Duplicate of their other access.
297	Uma Nguyen uma.nguyen@northwind.example Write · payments	Through Payments team	tom.reyes@northwind.example	Approved	10 Sep 2026, 16:01:18	
298	Malik Ibrahim malik.ibrahim@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Rejected	10 Sep 2026, 14:48:58	The account is disabled, so the access should have been removed.
299	Kofi Mwangi kofi.mwangi@northwind.example Read · docs	Directly	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:51:45	
300	Diego Gallagher diego.gallagher@northwind.example Read · docs	Through Everyone team	tom.reyes@northwind.example	Approved	10 Sep 2026, 16:03:07	
301	Olga Banerjee olga.banerjee@northwind.example Read · docs	Through Everyone team	tom.reyes@northwind.example	Approved	10 Sep 2026, 16:03:53	
302	Ines Dubois ines.dubois@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:53:45	
303	Abigail Jansen abigail.jansen@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:40:40	
304	Abigail Jansen abigail.jansen@northwind.example Read · website	Directly	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:41:42	
305	Omar Chaudhry omar.chaudhry@northwind.example Write · payments	Through Payments team	tom.reyes@northwind.example	Approved	10 Sep 2026, 16:06:33	
306	Gabriel Khan gabriel.khan@northwind.example Write · payments	Through Payments team	alex.chen@northwind.example	Rejected	28 Sep 2026, 10:56:11	The account is disabled, so the access should have been removed.
307	Hiro Meyer hiro.meyer@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	15 Sep 2026, 14:44:32	
308	Hiro Meyer hiro.meyer@northwind.example Write · payments	Directly	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:32:14	
309	Rosa Pereira rosa.pereira@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:54:25	
310	Yara Sokolov yara.sokolov@northwind.example Read · docs	Directly	tom.reyes@northwind.example	Rejected	10 Sep 2026, 16:08:41	Contractor engagement ended in August.
311	Chinedu Brandt chinedu.brandt@northwind.example Read · website	Through Everyone team	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:31:58	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
312	Omar Okoye omar.okoye@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:35:13	
313	Yusuf Mahlangu yusuf.mahlangu@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:37:51	
314	Liam Shah liam.shah@northwind.example Read · docs	Through Everyone team	tom.reyes@northwind.example	Approved	10 Sep 2026, 16:10:04	
315	Miguel Fischer miguel.fischer@northwind.example Write · payments	Through Payments team	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:39:48	
316	Hana Adeyemi hana.adeyemi@northwind.example Read · website	Directly	tom.reyes@northwind.example	Rejected	10 Sep 2026, 16:12:21	Only needed for the Q2 audit.
317	Pedro Castellanos pedro.castellanos@northwind.example Write · payments	Through Payments team	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:42:38	
318	Mara Bergstrom mara.bergstrom@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:44:10	
319	Mara Bergstrom mara.bergstrom@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:46:27	
320	Leila Sokolov leila.sokolov@northwind.example Admin · production code	Through SRE team	tom.reyes@northwind.example	Rejected	10 Sep 2026, 16:12:43	Not used in the last 90 days.
321	Ivan Yamamoto ivan.yamamoto@northwind.example Admin · production code	Directly	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:46:50	
322	Sana Bailey sana.bailey@northwind.example Admin · production code	Through Platform team, then SRE team	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:47:54	
323	Lucia Becker lucia.becker@northwind.example Read · website	Through Everyone team	tom.reyes@northwind.example	Approved	10 Sep 2026, 16:13:43	
324	Lucia Fitzgerald lucia.fitzgerald@northwind.example Write · payments	Directly	alex.chen@northwind.example	Approved	28 Sep 2026, 10:56:57	
325	Malik Boyle malik.boyle@northwind.example Admin · production code	Through Platform team, then SRE team	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:49:37	
326	Alma Hughes alma.hughes@northwind.example Read · website	Directly	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:50:46	
327	Julian Yamamoto julian.yamamoto@northwind.example Write · payments	Directly	tom.reyes@northwind.example	Approved	10 Sep 2026, 16:16:29	
328	Kofi Dubois kofi.dubois@northwind.example Write · payments	Through Payments team	sam.okafor@northwind.example	Approved	10 Sep 2026, 14:57:16	
329	Jada Shah jada.shah@northwind.example Admin · production code	Directly	tom.reyes@northwind.example	Changed	10 Sep 2026, 16:17:49	Admin was for the migration, which is done.
330	Jada Shah jada.shah@northwind.example Read · website	Through Everyone team	tom.reyes@northwind.example	Approved	10 Sep 2026, 16:18:12	
331	Freya Joshi freya.joshi@northwind.example Admin · production code	Through Platform team, then SRE team	tom.reyes@northwind.example	Approved	10 Sep 2026, 16:20:45	Still on the payments team.

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
332	Freya Joshi freya.joshi@northwind.example Read · website	Through Everyone team	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:09:52	
333	Beatriz Farah beatriz.farah@northwind.example Write · payments	Through Payments team	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:34:42	
334	Theo Hoang theo.hoang@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:35:25	
335	Miguel Gupta miguel.gupta@northwind.example Read · website	Through Everyone team	tom.reyes@northwind.example	Rejected	11 Sep 2026, 15:11:59	Transferred to the platform team.
336	Alma Hansen alma.hansen@northwind.example Admin · production code	Through Platform team, then SRE team	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:51:52	
337	Alma Hansen alma.hansen@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:52:19	
338	Darius Gupta darius.gupta@northwind.example Admin · production code	Through Platform team, then SRE team	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:54:44	
339	Rosa Yilmaz rosa.yilmaz@northwind.example Read · website	Through Everyone team	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:13:57	
340	Maya Bergstrom maya.bergstrom@northwind.example Read · website	Directly	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:36:03	
341	Amara Garcia amara.garcia@northwind.example Read · website	Through Everyone team	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:14:54	
342	Pedro Morales pedro.morales@northwind.example Write · payments	Directly	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:55:45	
343	Oscar Barros oscar.barros@northwind.example Read · docs	Through Everyone team	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:34:40	
344	Dara Ghosh dara.ghosh@northwind.example Read · website	Through Everyone team	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:38:59	
345	Rosa Bergstrom rosa.bergstrom@northwind.example Admin · production code	Through Platform team, then SRE team	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:57:01	Reviewed with the system owner.
346	Rosa Bergstrom rosa.bergstrom@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	16 Sep 2026, 12:58:45	
347	Eamon Singh eamon.singh@northwind.example Admin · production code	Through Platform team, then SRE team	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:40:08	
348	Lena Oliveira lena.oliveira@northwind.example Read · website	Directly	lea.marchetti@northwind.example	Approved	16 Sep 2026, 13:00:12	Needed for on-call.
349	Greta Kim greta.kim@northwind.example Read · website	Through Everyone team	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:17:15	
350	Ines Sato ines.sato@northwind.example Read · docs	Directly	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:41:26	
351	Olga Hashemi olga.hashemi@northwind.example Read · website	Through Everyone team	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:35:00	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
352	Aisha Bianchi aisha.bianchi@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:42:31	Still on the payments team.
353	Dara Nakamura dara.nakamura@northwind.example Read · docs	Through Everyone team	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:36:47	
354	Tomasz Jansen tomasz.jansen@northwind.example Write · payments	Directly	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:18:57	
355	Nikolai Osei nikolai.osei@northwind.example Read · website	Directly	alex.chen@northwind.example	Approved	28 Sep 2026, 10:58:40	
356	José Horvat jose.horvat@northwind.example Write · payments	Through Payments team	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:44:36	
357	Rohan Kumar rohan.kumar@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	16 Sep 2026, 13:02:37	
358	Olga Joshi olga.joshi@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Rejected	16 Sep 2026, 13:04:22	Unused since the spring.
359	Olga Joshi olga.joshi@northwind.example Write · payments	Through Payments team	lea.marchetti@northwind.example	Rejected	16 Sep 2026, 13:04:49	Not used in the last 90 days.
360	Joanna Kim joanna.kim@northwind.example Read · docs	Directly	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:39:28	
361	Esther Weber esther.weber@northwind.example Read · website	Through Everyone team	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:41:37	
362	Adrian Nolan adrian.nolan@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	16 Sep 2026, 13:06:01	
363	Wei Hughes wei.hughes@northwind.example Write · payments	Directly	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:46:40	
364	Dana Whitfield dana.whitfield@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:49:23	
365	Karim Larsen karim.larsen@northwind.example Read · docs	Through Everyone team	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:21:33	
366	Valentina Santos valentina.santos@northwind.example Read · docs	Directly	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:22:53	
367	Chloé Brandt chloe.brandt@northwind.example Admin · production code	Through Platform team, then SRE team	lea.marchetti@northwind.example	Rejected	17 Sep 2026, 15:35:25	Left the company in September.
368	Zoë Meyer zoe.meyer@northwind.example Admin · production code	Through Platform team, then SRE team	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:50:48	
369	Dara Lee dara.lee@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	17 Sep 2026, 15:38:15	
370	Kaito Oliveira kaito.oliveira@northwind.example Write · payments	Directly	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:23:51	
371	Sana Khan sana.khan@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	17 Sep 2026, 15:39:09	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
372	Leila Reid leila.reid@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	17 Sep 2026, 15:40:16	
373	Leila Reid leila.reid@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	17 Sep 2026, 15:41:55	
374	Hana Kaya hana.kaya@northwind.example Read · docs	Through Everyone team	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:51:50	
375	Jada Wang jada.wang@northwind.example Read · website	Through Everyone team	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:53:24	
376	Helena Boyle helena.boyle@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	17 Sep 2026, 15:44:32	
377	Jamal Thompson jamal.thompson@northwind.example Read · docs	Through Everyone team	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:43:43	
378	Marcus Hale marcus.hale@northwind.example Read · website	Through Everyone team	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:54:56	
379	Björn Moreau bjorn.moreau@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	17 Sep 2026, 15:45:48	
380	Björn Moreau bjorn.moreau@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	17 Sep 2026, 15:47:34	
381	Anika Fischer anika.fischer@northwind.example Write · payments	Directly	lea.marchetti@northwind.example	Approved	17 Sep 2026, 15:49:29	
382	Diego Bailey diego.bailey@northwind.example Read · docs	Through Everyone team	dana.whitfield@northwind.example	Rejected	9 Sep 2026, 09:44:07	The account is disabled, so the access should have been removed.
383	Maya Eriksen maya.eriksen@northwind.example Write · payments	Through Payments team	lea.marchetti@northwind.example	Rejected	17 Sep 2026, 15:50:35	Only needed for the Q2 audit.
384	Fatima Novak fatima.novak@northwind.example Read · website	Directly	lea.marchetti@northwind.example	Approved	17 Sep 2026, 15:52:28	
385	Mirela Khan mirela.khan@northwind.example Read · website	Directly	lea.marchetti@northwind.example	Approved	17 Sep 2026, 15:53:42	
386	Abigail Campos abigail.campos@northwind.example Read · docs	Directly	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:57:19	Still on the payments team.
387	Rohan Ghosh rohan.ghosh@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	17 Sep 2026, 15:54:13	
388	Rohan Ghosh rohan.ghosh@northwind.example Write · payments	Directly	lea.marchetti@northwind.example	Approved	17 Sep 2026, 15:54:33	
389	Leila Wang leila.wang@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	17 Sep 2026, 15:55:28	
390	Freya Nolan freya.nolan@northwind.example Write · payments	Directly	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:45:43	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
391	Gabriel Yilmaz gabriel.yilmaz@northwind.example Write · payments	Through Payments team	alex.chen@northwind.example	Approved	28 Sep 2026, 10:59:11	
392	Felix Bailey felix.bailey@northwind.example Write · payments	Through Payments team	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:58:21	
393	Amélie Tanaka amelie.tanaka@northwind.example Read · docs	Through Everyone team	lea.marchetti@northwind.example	Approved	17 Sep 2026, 15:57:33	
394	Dara Ferreira dara.ferreira@northwind.example Admin · production code	Through Platform team, then SRE team	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:26:50	
395	Lena Yilmaz lena.yilmaz@northwind.example Admin · production code	Through SRE team	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:27:52	
396	Julian Sokolov julian.sokolov@northwind.example Read · docs	Through Everyone team	alex.chen@northwind.example	Approved	28 Sep 2026, 11:00:00	
397	Björn Torres bjorn.torres@northwind.example Read · website	Through Everyone team	lea.marchetti@northwind.example	Approved	17 Sep 2026, 15:59:14	
398	docs-publisher Read · docs	Directly	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:46:42	
399	northwind-deploy-bot Write · payments	Directly	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:49:10	
400	release-bot Admin · production code	Through SRE team	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:50:52	
401	Yusuf Mahlangu yusuf.mahlangu@northwind.example Deploy · staging	Through Deployers group	lea.marchetti@northwind.example	Approved	17 Sep 2026, 16:01:08	
402	Leila Wang leila.wang@northwind.example Deploy · staging	Directly	lea.marchetti@northwind.example	Approved	17 Sep 2026, 16:02:49	
403	Priya Natarajan priya.natarajan@northwind.example Database admin	Through Platform team	sam.okafor@northwind.example	Approved	11 Sep 2026, 15:59:40	
404	Priya Natarajan priya.natarajan@northwind.example Read · logs	Directly	sam.okafor@northwind.example	Approved	11 Sep 2026, 16:01:45	
405	Olga Joshi olga.joshi@northwind.example Billing read	Through Finance group	lea.marchetti@northwind.example	Approved	17 Sep 2026, 16:04:19	
406	Olga Joshi olga.joshi@northwind.example Database admin	Through Platform team	lea.marchetti@northwind.example	Approved	17 Sep 2026, 16:07:13	
407	Beatriz Farah beatriz.farah@northwind.example Billing read	Through Finance group	sam.okafor@northwind.example	Approved	11 Sep 2026, 16:03:27	
408	Marcus Iyer marcus.iyer@northwind.example Deploy · staging	Directly	lea.marchetti@northwind.example	Approved	18 Sep 2026, 14:44:40	
409	Marcus Iyer marcus.iyer@northwind.example Read · logs	Through Platform team	lea.marchetti@northwind.example	Approved	18 Sep 2026, 14:45:24	
410	Liam Garcia liam.garcia@northwind.example Deploy · staging	Through Deployers group	lea.marchetti@northwind.example	Approved	18 Sep 2026, 14:47:35	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
411	Marcus Hale marcus.hale@northwind.example Deploy · staging	Through Deployers group	sam.okafor@northwind.example	Approved	11 Sep 2026, 16:04:27	
412	Anika Fischer anika.fischer@northwind.example Billing read	Through Finance group	lea.marchetti@northwind.example	Approved	18 Sep 2026, 14:50:26	
413	Jada Thompson jada.thompson@northwind.example Billing read	Through Finance group	lea.marchetti@northwind.example	Approved	18 Sep 2026, 14:50:51	
414	Julian Rossi julian.rossi@northwind.example Read · logs	Through Platform team	lea.marchetti@northwind.example	Approved	18 Sep 2026, 14:52:16	
415	Aisha Bianchi aisha.bianchi@northwind.example Read · logs	Directly	sam.okafor@northwind.example	Approved	11 Sep 2026, 16:05:51	Reviewed with the system owner.
416	Fatima Costa fatima.costa@northwind.example Deploy · staging	Through Deployers group	sam.okafor@northwind.example	Approved	11 Sep 2026, 16:06:51	
417	Rohan Kumar rohan.kumar@northwind.example Read · logs	Directly	lea.marchetti@northwind.example	Approved	18 Sep 2026, 14:53:55	
418	José Haddad jose.haddad@northwind.example Billing read	Through Finance group	sam.okafor@northwind.example	Approved	11 Sep 2026, 16:08:36	
419	Pedro Castellanos pedro.castellanos@northwind.example Read · logs	Through Platform team	lea.marchetti@northwind.example	Approved	18 Sep 2026, 14:56:21	
420	Kofi Mwangi kofi.mwangi@northwind.example Billing read	Through Finance group	sam.okafor@northwind.example	Approved	11 Sep 2026, 16:09:56	
421	Kofi Dubois kofi.dubois@northwind.example Database admin	Through Platform team	sam.okafor@northwind.example	Changed	14 Sep 2026, 14:27:55	Keep read, remove write.
422	Hiro Meyer hiro.meyer@northwind.example Deploy · staging	Directly	lea.marchetti@northwind.example	Approved	18 Sep 2026, 14:57:37	
423	Joanna Tanaka joanna.tanaka@northwind.example Read · logs	Directly	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:29:31	
424	Tariq Gallagher tariq.gallagher@northwind.example Billing read	Through Finance group	lea.marchetti@northwind.example	Approved	18 Sep 2026, 14:59:09	
425	Tariq Gallagher tariq.gallagher@northwind.example Read · logs	Through Platform team	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:01:22	
426	Liam Fischer liam.fischer@northwind.example Read · logs	Through Platform team	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:02:28	
427	Felix Sato felix.sato@northwind.example Deploy · staging	Through Deployers group	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:32:18	
428	Eamon Singh eamon.singh@northwind.example Billing read	Directly	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:32:45	
429	Zoë Meyer zoe.meyer@northwind.example Billing read	Through Finance group	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:35:29	Needed for on-call.
430	Yara Dahl yara.dahl@northwind.example Read · logs	Directly	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:05:15	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
431	Mara Bergstrom mara.bergstrom@northwind.example Deploy · staging	Through Deployers group	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:06:34	Still on the payments team.
432	Noor Santos noor.santos@northwind.example Billing read	Through Finance group	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:08:13	
433	Freya Joshi freya.joshi@northwind.example Read · logs	Directly	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:29:15	
434	Theo Hoang theo.hoang@northwind.example Read · logs	Through Platform team	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:36:57	
435	Alma Hughes alma.hughes@northwind.example Read · logs	Through Platform team	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:10:25	
436	Tariq Nolan tariq.nolan@northwind.example Deploy · staging	Through Deployers group	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:38:25	
437	Leila Silva leila.silva@northwind.example Billing read	Through Finance group	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:11:37	
438	Chloé Nielsen chloe.nielsen@northwind.example Deploy · staging	Through Deployers group	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:14:26	
439	Chloé Nielsen chloe.nielsen@northwind.example Read · logs	Directly	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:16:26	
440	Malik Ibrahim malik.ibrahim@northwind.example Deploy · staging	Directly	sam.okafor@northwind.example	Rejected	14 Sep 2026, 14:40:41	The account is disabled, so the access should have been removed.
441	Diego Gallagher diego.gallagher@northwind.example Deploy · staging	Through Deployers group	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:31:05	
442	Rohan Ghosh rohan.ghosh@northwind.example Read · logs	Directly	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:17:27	
443	Kaito Oliveira kaito.oliveira@northwind.example Deploy · staging	Through Deployers group	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:31:30	
444	Fatima Novak fatima.novak@northwind.example Billing read	Through Finance group	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:19:34	
445	Fatima Novak fatima.novak@northwind.example Read · logs	Directly	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:21:25	
446	Björn Moreau bjorn.moreau@northwind.example Deploy · staging	Directly	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:22:52	
447	Tom Reyes tom.reyes@northwind.example Read · logs	Through Platform team	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:25:45	
448	Amara Pereira amara.pereira@northwind.example Database admin	Through Platform team	tom.reyes@northwind.example	Changed	11 Sep 2026, 15:33:07	Keep read, remove write.
449	Felix Bailey felix.bailey@northwind.example Deploy · staging	Through Deployers group	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:42:03	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
450	Abigail Campos abigail.campos@northwind.example Billing read	Through Finance group	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:44:48	
451	Ivan Nolan ivan.nolan@northwind.example Read · logs	Through Platform team	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:51:54	
452	Maya Kamau maya.kamau@northwind.example Read · logs	Through Platform team	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:28:02	
453	Leila Farah leila.farah@northwind.example Deploy · staging	Through Deployers group	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:30:05	
454	Helena Boyle helena.boyle@northwind.example Read · logs	Through Platform team	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:31:29	
455	Jada Wang jada.wang@northwind.example Database admin	Directly	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:45:37	
456	Tomasz Jansen tomasz.jansen@northwind.example Billing read	Directly	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:35:54	
457	Hassan Hoang hassan.hoang@northwind.example Billing read	Through Finance group	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:47:52	
458	Rosa Pereira rosa.pereira@northwind.example Billing read	Through Finance group	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:48:26	
459	Dara Lee dara.lee@northwind.example Billing read	Through Finance group	lea.marchetti@northwind.example	Approved	18 Sep 2026, 15:34:11	
460	Dara Lee dara.lee@northwind.example Deploy · staging	Directly	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:16:49	
461	Leila Sokolov leila.sokolov@northwind.example Deploy · staging	Through Deployers group	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:37:02	
462	Dana Whitfield dana.whitfield@northwind.example Read · logs	Through Platform team	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:49:33	
463	Rosa Bergstrom rosa.bergstrom@northwind.example Database admin	Directly	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:17:55	
464	Søren Okoye soren.okoye@northwind.example Deploy · staging	Through Deployers group	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:19:11	
465	Julian Iyer julian.iyer@northwind.example Deploy · staging	Through Deployers group	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:37:26	
466	Adrian Nolan adrian.nolan@northwind.example Billing read	Through Finance group	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:20:16	
467	Malik Quinn malik.quinn@northwind.example Read · logs	Directly	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:50:41	
468	Karim Larsen karim.larsen@northwind.example Read · logs	Through Platform team	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:38:54	Needed for on-call.
469	Lucia Becker lucia.becker@northwind.example Deploy · staging	Through Deployers group	tom.reyes@northwind.example	Rejected	11 Sep 2026, 15:41:18	Has not signed in since June.

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
470	Lena Schmidt lena.schmidt@northwind.example Read · logs	Through Platform team	sam.okafor@northwind.example	Rejected	14 Sep 2026, 14:52:34	The account is disabled, so the access should have been removed.
471	Sven Zielinski sven.zielinski@northwind.example Deploy · staging	Directly	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:22:06	
472	Uma Shah uma.shah@northwind.example Read · logs	Through Platform team	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:53:43	
473	Uma Gallagher uma.gallagher@northwind.example Billing read	Through Finance group	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:22:59	
474	Uma Gallagher uma.gallagher@northwind.example Database admin	Directly	lea.marchetti@northwind.example	Rejected	21 Sep 2026, 08:25:57	Left the project.
475	Ines Zielinski ines.zielinski@northwind.example Deploy · staging	Through Deployers group	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:28:45	
476	Ines Zielinski ines.zielinski@northwind.example Read · logs	Through Platform team	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:30:20	
477	Rosa Yilmaz rosa.yilmaz@northwind.example Billing read	Directly	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:42:32	Reviewed with the system owner.
478	Sana Pereira sana.pereira@northwind.example Deploy · staging	Through Deployers group	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:32:46	
479	Wei Hughes wei.hughes@northwind.example Read · logs	Directly	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:54:09	
480	Yara Sokolov yara.sokolov@northwind.example Deploy · staging	Directly	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:44:24	
481	Leila Reid leila.reid@northwind.example Deploy · staging	Through Deployers group	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:33:41	
482	Lena Oliveira lena.oliveira@northwind.example Database admin	Through Platform team	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:36:39	
483	Lena Oliveira lena.oliveira@northwind.example Deploy · staging	Through Deployers group	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:39:35	
484	Ibrahim Novak ibrahim.novak@northwind.example Billing read	Through Finance group	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:45:07	
485	Chloe Ortiz chloe.ortiz@northwind.example Deploy · staging	Through Deployers group	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:41:57	
486	Aaron Dahl aaron.dahl@northwind.example Read · logs	Directly	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:44:21	
487	Karim Lee karim.lee@northwind.example Deploy · staging	Through Deployers group	lea.marchetti@northwind.example	Rejected	21 Sep 2026, 08:44:45	Contractor engagement ended in August.
488	Amélie Tanaka amelie.tanaka@northwind.example Deploy · staging	Directly	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:45:18	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
489	Amélie Tanaka amelie.tanaka@northwind.example Read · logs	Through Platform team	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:46:35	
490	Wei Osei wei.osei@northwind.example Deploy · staging	Through Deployers group	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:48:06	
491	Karim Ramos karim.ramos@northwind.example Database admin	Directly	lea.marchetti@northwind.example	Changed	21 Sep 2026, 08:50:13	Needs view access only.
492	Valentina Santos valentina.santos@northwind.example Deploy · staging	Through Deployers group	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:45:53	
493	Julian Yamamoto julian.yamamoto@northwind.example Deploy · staging	Through Deployers group	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:47:24	
494	Gabriel Adeyemi gabriel.adeyemi@northwind.example Read · logs	Directly	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:51:21	
495	Olga Banerjee olga.banerjee@northwind.example Deploy · staging	Through Deployers group	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:49:53	
496	Nina Bianchi nina.bianchi@northwind.example Deploy · staging	Through Deployers group	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:52:32	
497	Nina Sato nina.sato@northwind.example Deploy · staging	Through Deployers group	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:56:25	
498	Hana Kaya hana.kaya@northwind.example Read · logs	Directly	sam.okafor@northwind.example	Approved	14 Sep 2026, 14:58:56	
499	Omar Quinn omar.quinn@northwind.example Deploy · staging	Directly	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:54:06	
500	Miguel Gupta miguel.gupta@northwind.example Billing read	Through Finance group	tom.reyes@northwind.example	Approved	11 Sep 2026, 15:56:44	
501	Darius Gupta darius.gupta@northwind.example Billing read	Through Finance group	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:53:42	
502	Sana Khan sana.khan@northwind.example Read · logs	Directly	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:55:04	
503	Pedro Morales pedro.morales@northwind.example Database admin	Through Platform team	lea.marchetti@northwind.example	Approved	21 Sep 2026, 08:57:36	Confirmed with their manager.
504	Fatima Yamamoto fatima.yamamoto@northwind.example Database admin	Through Platform team	sam.okafor@northwind.example	Approved	14 Sep 2026, 15:00:00	
505	Beatriz Lopez beatriz.lopez@northwind.example Database admin	Through Platform team	tom.reyes@northwind.example	Changed	11 Sep 2026, 15:57:17	Keep read, remove write.
506	Ivan Yamamoto ivan.yamamoto@northwind.example Database admin	Directly	lea.marchetti@northwind.example	Approved	21 Sep 2026, 09:00:00	
507	Joanna Nguyen joanna.nguyen@northwind.example Read · logs	Through Platform team	tom.reyes@northwind.example	Approved	11 Sep 2026, 16:00:00	
508	backup-agent Database admin	Directly	dana.whitfield@northwind.example	Approved	9 Sep 2026, 09:52:28	

#	Person and access	How they got it	Decided by	Decision	Decided at (UTC)	Note
509	ci-deployer Deploy · staging	Through Deployers group	dana.whitfield@ northwind.example	Approved	9 Sep 2026, 09:54:37	
510	cost-exporter Billing read	Through Finance group	dana.whitfield@ northwind.example	Approved	9 Sep 2026, 09:55:22	
511	etl-runner Database admin	Through Platform team	dana.whitfield@ northwind.example	Approved	9 Sep 2026, 09:58:00	
512	log-shipper Read · logs	Directly	dana.whitfield@ northwind.example	Approved	9 Sep 2026, 10:00:00	

Appendix: technical details for checking this pack

Nothing on the earlier pages depends on this one. It holds what a person or a program needs to check that the files in this pack are the ones Acciew recorded. The last section says what the checks show and what they do not.

The list of accesses

Lock digest	506b4c136786457f7cd92881fb3e2ab8 7497ee8d1e5596b002035af300fda5f3
Locked at (UTC)	2026-09-01T08:10:00Z
Deadline (UTC)	2026-09-30T17:00:00Z
Default reviewer	dana.whitfield@northwind.example
Accesses locked	512
Accesses whose holder had no address	9
Workflow chain ended at entry	575 3e02feead317c219e492783a8de977ba 83ab4144210a32ad4dfa5d6a9b241112

How the review was finalized, as recorded

Finalized at (UTC)	2026-09-29T17:00:00Z
Recorded as	user:6a1c8d4e-52f0-4b7e-9c33-0d6e5a1f7b20 (priya.natarajan@northwind.example)
Left without a decision	0

Confirmations, as recorded

Role	Recorded at (UTC)	Recorded through	Statement version
Owner	2026-09-29T17:40:00Z	user:6a1c8d4e-52f0-4b7e-9c33-0d6e5a1f7b20 (priya.natarajan@northwind.example)	1
Approver	2026-09-29T18:00:00Z	user:6a1c8d4e-52f0-4b7e-9c33-0d6e5a1f7b20 (priya.natarajan@northwind.example)	1

A confirmation here is a name that an administrator typed for a role and recorded through an administrator token or a sign-in. The service has not verified that the named person exists, that they saw the statement or that they wrote it. The chain holds a digest of each name; a name that has been erased is said to be, and its digest stays.

Collections the review was locked from

Source	Plugin	Collection	Digest
Corp login	keycloak	3	Digest dfd461953c046eb26a20926384d17281 be7db19e8e98b005853a231e921b2134 Chain value 8b2c9086dc8bb798e7f816891816752b e13fd12d30e71c20d6996e632e051598
northwind	github	3	Digest 18fce040d6ecbf91879dc3f59ffc63f9 ab1139e1b8d4eceb2ca518d8cb8ec882 Chain value e81784af5336f35cf81b24dab557adf3 03ae27b72b97297d464ebe648515ddaa
Production	awsiam	3	Digest 91b11b64cbbae0dc047c837eacbbefba ad67a935aa29581de7fa5fee49de9553 Chain value 8c3dce44e5ed6213e40ed4cba846ae33 dd570b167a3dad216bc97adcb86f33d4

The programs that made them

Source	Collector	Fingerprint (SHA-256 of the program's file)
Corp login	keycloak 0.3.0. The service read the file before it started it. The fingerprint is the one the collectors repository published for release v0.3.0.	1a8764507bf30bea7d73375168248326 d224a60191e5857f0064fd010e056acb
northwind	github 0.3.0. The service read the file before it started it. The fingerprint is the one the collectors repository published for release v0.3.0.	2eb4f06d568e7a33e72698ec5987d264 0638990359ebaa2990d7aa73e1f0ac79
Production	awsiam 0.3.0. The service read the file before it started it. The fingerprint is the one the collectors repository published for release v0.3.0.	dc42b5b09bdcfb11ba1208b59b1de005 1a974dde1cbe61aa2ef56ddf316a192

This document

Made at (UTC)	2026-09-29T18:30:00Z
Content digest	SHA-256 of document.json in this pack, which holds every number and sentence on these pages: 3bf32c557f6deec8e321daea6b2332de d9fa22af653ba92f8d1d79757d23cb1c
Pack code	H4ZQ-70NC-W8VD

The pack code is the reference of a record the service made when it built this pack. The record holds the SHA-256 of manifest.json, which lists the digest of every other file in the pack; the SHA-256 of the zip file the pack was handed over as; and the facts on the cover. The code and the digest of manifest.json are also on the pack.built event of the workflow chain. The code was drawn at random for this pack and is not made from anything in it. The digest of manifest.json is not printed here: manifest.json lists this document's digest, so it can only be made after it.

Commands

```
acciew-verify pack .
sha256sum -c manifest.sha256
acciew verify --history history/0b2f6c1e-83d4-4a57-9c10-5e7a2d4f9b31
acciew verify --history history/5d7a3e90-1b62-4c8e-a7f4-30c9e81d2b56
acciew verify --history history/c41e8b27-6f09-4d35-8a12-b7d05e3f4c68
acciew verify --workflow workflow
```

What the checks show, and what they do not

- acciew-verify pack, the first command, shows that the files are the ones the manifest names, that no file is in the pack that the manifest does not list, that each chain is hash-chained and checkable against itself and its anchor, and that the manifest, campaign.json and the workflow chain name the same collections and the same lock.
- sha256sum -c shows that each file the manifest lists is the one it names; it does not notice a file added to the folder. The acciew verify commands check one chain each.
- The service records the digest of each manifest.json it hands out on its audit trail (the pack.built event, which also names the pack code) and in the record behind the pack code: comparing that digest with sha256sum manifest.json tells whether this is a pack the service made.
- The page that opens from the pack code says that the service built a pack with that code, shows the facts it recorded then, which are the cover's, and says whether a file you pick is one of this pack's. It does not say that the review was done well or who did it, and the names under Confirmed by are ones an administrator typed. Every download is a new pack with a new code, and an old code stays good.
- The chains are held by the service that produced them: a disagreement says a file was changed outside it, and an agreement does not say who produced the pack or when it was made, beyond what the service recorded.
- The pack is not signed, and a decision made outside the service is not in it. A check that passes does not say who changed anything, and one that fails does not say who either.
- A collector's fingerprint is the SHA-256 of the program's file: the service read the file before it started the program, or an agent sent the fingerprint and the service never saw the file. The service compares it with the fingerprints published with each release of the collectors repository that it holds a list of, and document.json says what that showed. A match means the fingerprint is the published one; a fingerprint for which there is no published list for the version the program says it is was not compared, which says nothing for

or against it. It does not show that the computer the program ran on was safe, that the source told the truth, or, for a collection an agent made, that the agent told the truth about itself.

- The PDF and the Word file cut a name, an address, an access or a route at 200 characters (with an ellipsis), a note at 400, and the register at 2000 accesses; register.xlsx has every value in full, except that the characters which turn text around are dropped from it as from them.
- This PDF is a rendering of document.json, which holds every number and sentence on its pages; the content digest above is that file's. The PDF is not made again from the pack alone: the template and renderer that laid it out are named in manifest.json, and are not in the pack. A long name or identifier is wrapped with an invisible break, which text copied from the PDF can carry: take exact values from register.xlsx.