

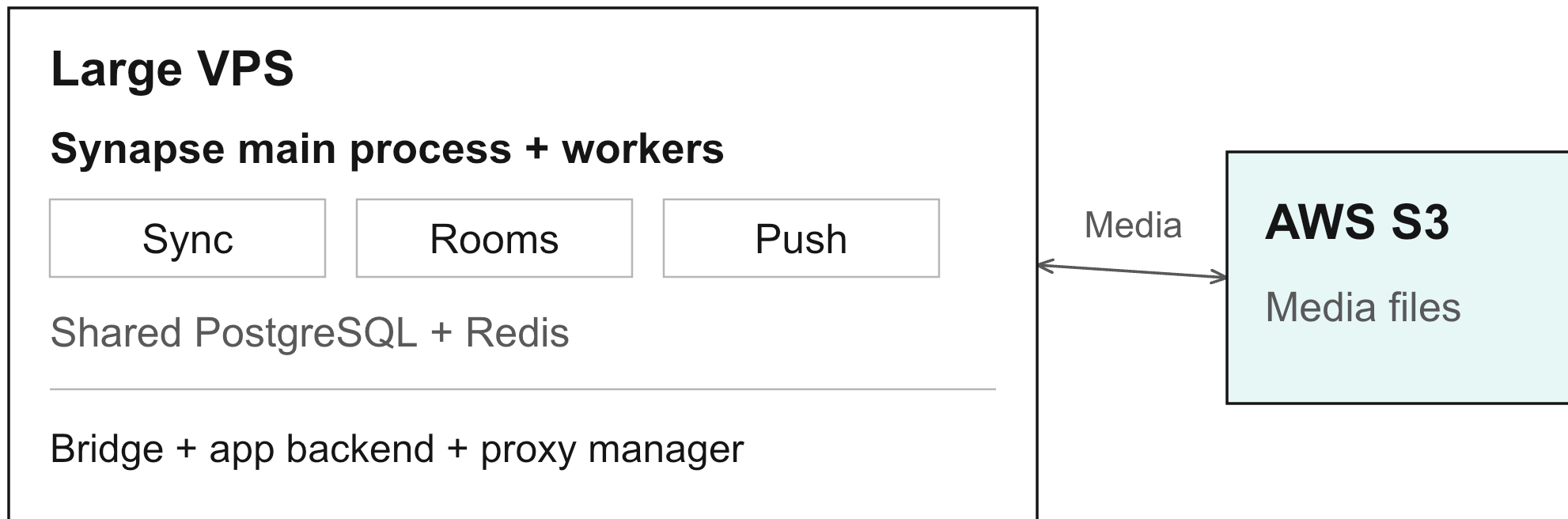
Building Break Free on Matrix

Personal Instagram messaging



One main server, media on S3

Synapse workers share the homeserver workload.



matrix-docker-ansible-deploy

Keeping Instagram logged in

**Personal inboxes
meant private
interfaces.**

Less history at login

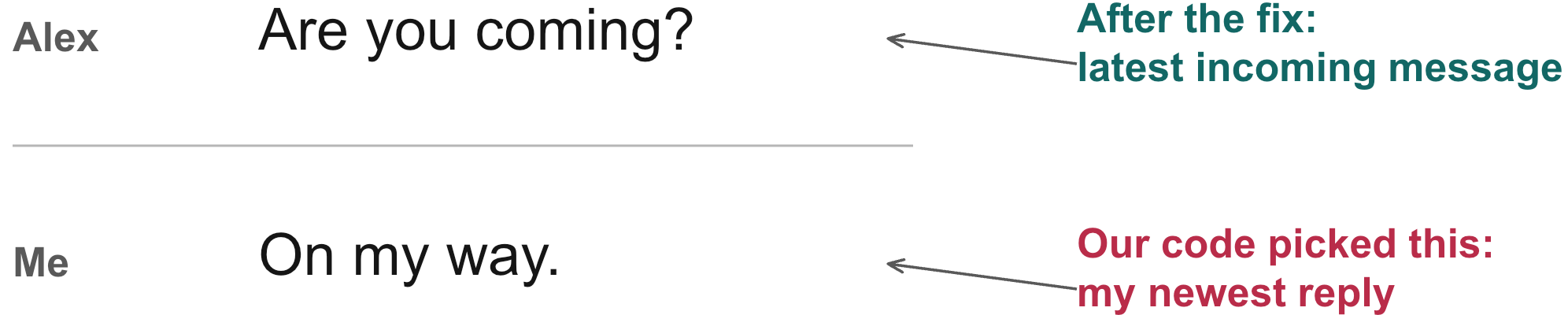
Fewer full reconnects

The same proxy at handoff

We read the web client and bridge code.
Meta could still challenge a session.



I sent a receipt for my own reply



The recommendation was in the spec. I had missed it.

Old messages should arrive quietly

20

old messages

Bring them in quietly.

1

new message

Use my normal alert settings.

A timer could expire before the history finished loading.



11 March 2026

I left the agents investigating.

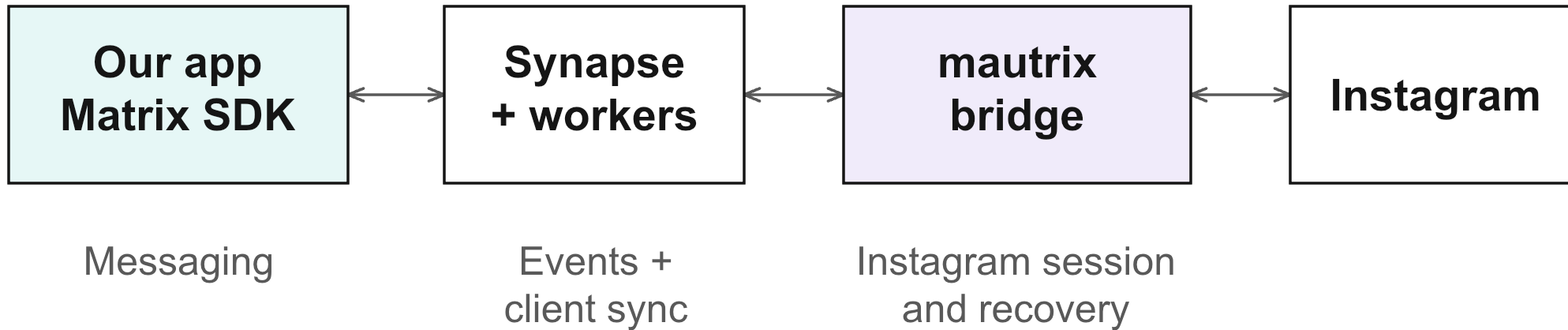
About twenty minutes later...

I noticed an Instagram outage.

I still don't know whether the two were connected.



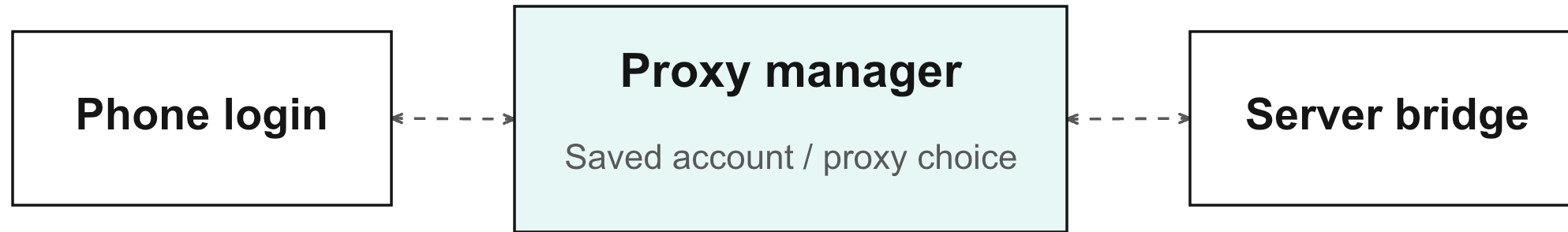
The app and the bridge



Our backend handles account setup and app settings.

The proxy manager

Both ask for the account's saved proxy assignment.



Reserved

Save the choice
before login.

Assigned

Keep it for
that account.

Released

Free it once nothing
still uses it.

Reconnects normally keep the same proxy.