



# The HR Tech Build Checklist

HR tools live or die on two things: **whether the permissions model matches how the org actually works, and whether anyone opens the tool in week three.** This checklist covers both — the data model, the integrations, and the adoption mechanics most builds skip.

## (01) People data — handle with care

it's all sensitive

- Classify every field:** directory info, compensation, performance, health/leave — each needs a different access rule.
- Write the retention policy first:** what happens to a candidate's data after rejection, an employee's after exit.
- GDPR-proof the basics:** export and erasure flows for candidates and employees, built before launch.
- Keep compensation and performance data out of general tables** — separate storage, separate permissions.
- Red flag:** salary data reachable by any "admin" role that support staff also hold.

## (02) The permissions matrix

draw it before building

- Four base roles minimum:** employee, manager, HR, admin — mapped against every screen and action in a simple grid.
- Managers see their team, not the org.** Reporting lines drive visibility, and they change — sync them, don't hardcode.
- Approval chains as data, not code:** leave, expenses, offers — configurable steps so a re-org doesn't need a rebuild.
- Anonymous where promised:** surveys and feedback need real anonymity (thresholds, no raw exports), not a checkbox.
- Audit log for HR actions** — offer changes, comp edits, terminations — who did what, when.

## (03) Integrations — meet people where they work

adoption lives here

- SSO first (Google/Microsoft).** Every login screen you add costs you adoption.
- Map the system of record:** which fields your tool owns vs which sync from the HRIS/payroll — one direction per field.
- Slack/Teams for the moments that matter:** approvals, reminders, and nudges happen where people already are.
- Calendar sync for anything scheduled** — interviews, reviews, onboarding sessions.
- Plan the CSV escape hatch:** HR will always need imports and exports; make them first-class, not an afterthought.

## (04) Launch & adoption QA

week three is the test

- Log in as each role** and try to reach data you shouldn't — especially comp and performance.
- Run one full workflow end-to-end:** e.g. job posted → applied → interviewed → offer → onboarding checklist done.
- Fire every notification once** — then check the digest settings, because notification fatigue kills HR tools.
- Test the re-org:** move a manager, confirm visibility and pending approvals follow correctly.
- Onboard a real non-HR user with zero instructions** — if they need a walkthrough, the launch isn't ready.
- Measure week-3 active use, not week-1** — and have one owner in HR accountable for it.

### Building an HR tool?

We've shipped applicant tracking systems, field-workforce apps, and role-based team platforms — permissions matrix first, integrations included.

[raftworks.co/hr-tech](https://raftworks.co/hr-tech)

[connect@lowcodeflow.co](mailto:connect@lowcodeflow.co)