## Maintenance workflow automation

Some ideas on process automation around <u>the Maintenance board</u> to reduce latency and value stream delays, and make sure we actually hit support window deadlines and resolve security risks promptly:

- When a PR moves to the Owner Review column of the Maintenance GitHub Project board, a workflow looks up the owning squad's notification preferences in the Ownership spreadsheet. It then sends the appropriate Slack message, Jira ticket, etc. to request review and links to them in a comment on the PR.
- When a PR moves back from Owner Review to In Progress, the author is notified via Slack and email.
- Renovate and make upgrade PRs are automatically added to the Owner Review column of the Maintenance project with the appropriate owner set (which triggers the notifications above).
- Periodic reminders to teams of PRs pending their review and Issues pending selection of a service level (ideally sent the morning before sprint planning meetings)
- Daily workflow that updates a project field for each issue indicating the number of days since the last status change
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