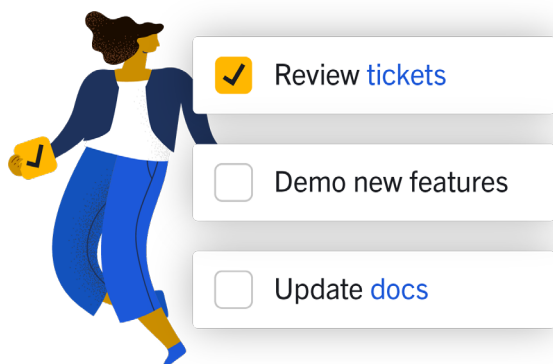USE CASE

Release Management

Ship high quality software at scale with collaboration designed for cross-functional teams.

- ☑ Review tickets
- ☐ Demo new features
- ☐ Update docs

Building and releasing software repeatedly and reliably is complex. You need your team focused on delivering technical solutions with confidence in the process and cadence, as well as visibility and control across tools and adjacent teams.

Separate systems tracking individual parts of the release process fragment your understanding of how your product is evolving. Teams lose time and velocity when manually coordinating release components, fixing brittle integrations, and re-hashing priorities.

A collaboration platform built for repeatable software distribution

Mattermost streamlines release management with a platform designed to bring everything in your team's deployment workflow together for better visibility and control. Stay aligned on cross-functional release processes to predictably deliver value to users.

Prepare code

- Track product roadmap and release calendar in shared kanban boards
- Monitor tickets and PRs with third party integrations
- Review project dependencies

Test

- Triage and merge regression bug fixes
- QA team runs automated load tests and upgrade tests with clickable slash commands
- Link directly to examples and documentation

Ship to production

- Assign owners and set due dates to coordinate tasks cross-functionally across teams
- Adjust triggers, actions, and tasks during the run to adapt to changing needs
- Broadcast scheduled status updates to other channels and outgoing webhooks

Retrospective

- Close the loop on measuring adoption with standardized followup tasks
- Gather post-release reviews in one place to track processes over time
- Analyze key performance metrics to understand improvement in time to value and time to market

How Mattermost helps streamline release management workflows

More than a project checklist or messaging platform — Mattermost helps your team collaborate across every component of the release lifecycle.

Designed for developer workflows

Features designed specifically for developer workflows help keep your team aligned. Code snippet sharing with syntax highlighting, slash commands, Markdown formatting, and more.

One platform, everything you need

Real-time messaging and calls, project management, and workflow playbooks in a single, unified platform — all the information your team needs to move fast, with no context switching.

Integrates with all the tools in your workflow

Robust integrations with the tools your team relies on every day to design, build, test, and ship software — with everything you need to customize or build your own.

◆ Jira Software   🦊 GitLab   🐙 GitHub   ⤬ Confluence

Build your release management playbook

Mattermost comes pre-loaded with flexible playbook templates to help your team capture and execute software development processes faster and more effectively. Use the template to create a Playbook in your Mattermost environment and start customizing it to fit your team's software development workflow.

Read more about [How to Use Mattermost for Release Management »](#)

⚙ Mattermost