

# **Mattermost Incident Collaboration**

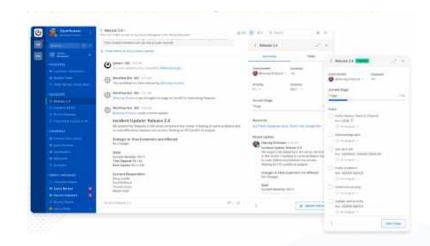
A collaboration command center with preconfigured playbooks for faster incident resolution

# Faster resolution with fewer mistakes

Respond to incidents with speed and accuracy. Communicate effectively, streamline workflows and collaborate side-by-side with a real time playbook. Mattermost Incident Collaboration is built around customizable playbooks with deep DevOps tool integrations, automation, and real-time communication. Drive continuous improvement with incident replay and retrospectives. Archive and export incident records for compliance requirements.

## **Key Benefits**

- Faster Time to Resolution
- Fewer Mistakes
- Fully Informed Stakeholders
- Continuous Improvement



# Collaboration, automation, and tool integration across the incident lifecycle

## **Systematic Response & Coordination**

Give stakeholders clarity on completed tasks, what's next, and who's responsible. Playbook tasks, status updates, chat, file sharing - all without context switching.

- Customizable playbooks
- Dynamic task checklist
- Auto-execute tasks on creation
- · Status dashboard and broadcast



## **Integrated Tools**

Connect people, process, and applications. Deep integrations give access to the tools you need to orchestrate workflows directly from your command center.

- · Status dashboard and broadcast
- Centralized alerts & notifications
- Ticketing and Service Desk
- Logging & SIEM
- Custom scripts and apps

# **Automation for Speed & Accuracy**

Don't let manual tasks slow teams down. Perform tasks rapidly and consistently with less chance of missed steps or human error. Teams move faster and focus on solving the problem.

- Automatic notifications & invitations
- Slash commands
- Broadcast channels

# **Continuous Improvement**

Learn from each incident to refine best practices and drive improved processes. Customize playbooks to specific incident situations and drive consistency at scale.

- Time stamps and timeline export
- Incident Replay
- Channel transcript and log export

# **Powerful Orchestration**

Build powerful, automated workflows for unique use cases using deep DevOps tool integrations plus custom scripts and application connections. Orchestrate execution from a centralized command center designed for collaboration. Mattermost integrates with a wide range of tools such as Jira, Pagerduty, GitLub, GitLab, OpsGenie, Jenkins, and Splunk. Here are some examples use cases:

### **Jira Ticketing Automation**

Create a Jira ticket with one click on a built-in task in your playbook. Use a webhook to automaticallycreate an incident with a specific playbook when a jira ticket is created that meets predetermined criteria.



## **GitHub Integration**

Subscribe to a repository tagged to an incident and be notified of all changes. Automatically monitor pull requests tied to an incident in real time without switching tools.

### **Alert Channels**

Create an alert channel with granular permissions so the right people stay notified and sensitive data is protected. Integrate with monitoring and alerting tools like Statuspage, Nagios, and Splunk.

### **Stakeholder Notification**

Automatically add individuals or groups at incident creation. Integrate with tools like OpsGenie or Pagerduty and automatically find out who is on call with a built-in slash command. Pre-designate groups such as SecOps or Cloud SRE teams depending on the incident type.

## **Custom Scripts and Agents**

Use a single click to automatically install an agent on a remote database to start collecting logs and post back to a dedicated channel.

## **Retrosepctive Analysis**

Replay an incident in real time with time stamps for task list items and key actions. Use a slash command to export full channel history in CSV format that is both human and machine readable. Apply custom scripts to process the data as you need it - import to custom analysis tool, connect to Confluent, or simply create a formatted PDF document.

# **How It Works**

Mattermost Incident Collaboration gets your team executing with the click of a button, reducing the need for manual tasks and eliminating the need for ad hoc processes. We have you covered from planning to retrospective:

- Create your library of Incident Playbooks, customized to your needs, so you are always ready
- Declare and incident from any channel with a button click
- Choose your playbook, initiate the incident, and set the incident commander
- ✓ Use a dedicated incident channel that's created with the playbook checklist and status dashboard side-by-side with the collaboration channel
- Assign tasks to owners, check off items when complete; add/remove tasks as necessary
- ✔ Update the dashboard in the status tab periodically and broadcast updates to a separate channel to keep all stakeholders informed
- Archive and export full history for retrospective and compliance practices

