

xdge



xdge Solutions

Slack Workspace Intelligence & Message Management

Case Study: Yumwoof



Overview

Custom Workflows, Reports & Automation

xdge is a no-code automation and integration layer that sits on top of your existing tools, such as JIRA, Slack, and Confluence, to unify data, streamline reporting, and coordinate workflows without disrupting existing systems or requiring any code or tools to be implemented. The benefit is fast, accurate & flexible reporting and seamless knowledge aggregation, with minimal effort or training.

→ **Complex Reporting**

Automate multi-source reporting without manual data collation, saving engineering leaders and product managers valuable time while improving reporting accuracy.

→ **Knowledge Integration**

Break down tool silos by creating connections across platforms like JIRA, Slack, Confluence, and your CRM, establishing a unified knowledge ecosystem.

→ **No-Code Deployment**

Implement powerful automation without requiring engineering resources, allowing business and product teams to configure workflows independently.

By layering xdge on top of your existing technology stack, your team gains centralized intelligence to orchestrate, monitor, and report on engineering operations, maximizing ROI from current investments while minimizing disruption.

Daily Workspace Recap Automation

About Yumwoof

Yumwoof is a growing company that manages customer communications and internal operations across multiple platforms, with a distributed team that requires consistent visibility into workspace activity.

Use Case Overview

Growing teams often struggle to manage the constant flow of Slack messages across multiple channels, resulting in missed responses and communication gaps. Yumwoof needed a reliable way to track unread and unresponded messages across their workspace to ensure nothing slipped through the cracks. This workflow showcases automated Slack message monitoring using demo data stored in Google Drive. It reads simulated channel activity, identifies items that require attention, and generates daily workspace recaps, keeping teams aligned without the need for manual channel checks.

⚙️ Workflow Summary

Objective: Monitor Slack workspace for unread and unresponded messages, flag items requiring attention, and generate daily workspace recaps.

Source: Slack

Result

A systematic, repeatable workflow that brings sanity to Slack workspace management. Teams gain visibility into unread and unresponded messages across all channels without manual checking. The workflow ensures customer requests receive timely responses and internal communications don't get lost in busy channels. Daily workspace recaps keep the entire team aligned on discussions and decisions. Automated categorization helps prioritize attention on high-value messages while filtering noise. Integration with ClickUp and Notion ensures action items and decisions are captured in proper project management and documentation systems.

Key Advantages

- Centralizes Slack visibility across all channels and teams
- Prevents missed messages and delayed responses
- Reduces time spent manually checking threads
- Keeps teams aligned with daily, actionable recaps



Daily Workspace Recap Automation

📑 Step-by-Step Automation

1. Access and Read Workspace Data

- Systematically retrieves all Slack channel data.
- Extracts key details including message content, sender, timestamp, and channel information.
- Compiles a complete message dataset enriched with metadata for analysis.

2. Identify and Categorize Messages

- Scans messages for attention indicators such as mentions, questions, action requests, and urgency signals.
- Assigns each message a priority level — Critical, High, Medium, or Low.
- Tags responsible team members based on mentions or channel ownership.
- Filters out automated notifications and low-priority chatter to reduce noise.

3. Extract Action Items and Deadlines

- Detects deadlines or due dates mentioned within messages.
- Identifies actionable tasks using contextual task language.
- Captures a structured summary for each item, including owner, deadline, priority, and source.
- Links related messages within threaded conversations for context continuity.

4. Generate Workspace Recap

- Compiles a daily report summarizing urgent items, customer inquiries, pending decisions, and action items.
- Highlights unresponded messages requiring follow-up.
- Includes key announcements and team updates.
- Delivers a clear, scannable summary formatted for quick review and decision-making.

5. Document Results

- Saves the workspace recap to a designated location for team visibility.
- Generates an action item list for review and tracking.
- Flags critical items requiring immediate attention to ensure timely response.

Daily Workspace Recap Automation

Daily Workspace Recap Automation

Powered by Deep research

AI Instructions*

Step 1: Extract Data

- Read all documents systematically
- Extract message content, sender, timestamp, and channel name from each document
- Output: Complete list of all messages with metadata

Step 2: Identify and Categorize Messages

- Scan documents/messages for attention indicators:

Add your knowledge sources

App connectors* 

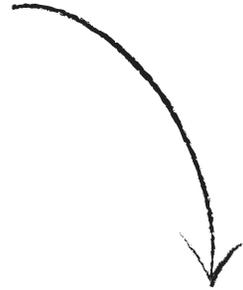
Additional filters

Select timeline Recent

People

[Use this template](#)

Input



Output

Daily Workspace Recap Automation

Fri, Oct 23, 2025, 12:43 PM

Report Generated: 14:01:13 PDT
Data Timezone: All timestamps are in Pacific Daylight Time (PDT), matching your local timezone
Total Messages Analyzed: 16
Total Action Items: 13

🔴 Urgent Items Requiring Attention
Critical Issues (3 items)

1. Customer Complaint - Order #8472 🚨 ASAP Response Needed
 - Issue: Damaged packaging, customer threatening negative review
 - Reported by: Mike Rodriguez at 10:12 AM PDT
 - Action: Need immediate response with refund/replacement solution
2. Chicken Supplier Crisis 🚨 Decision by Tomorrow Morning
 - Issue: 2-week delay affecting 450 subscription boxes
 - Reported by: Carlos Martinez at 8:23 AM PDT
 - Assigned to: @nicole
 - Options: Backup supplier (higher cost) / Delay shipments / Substitute with turkey

Other Features Used on xdge

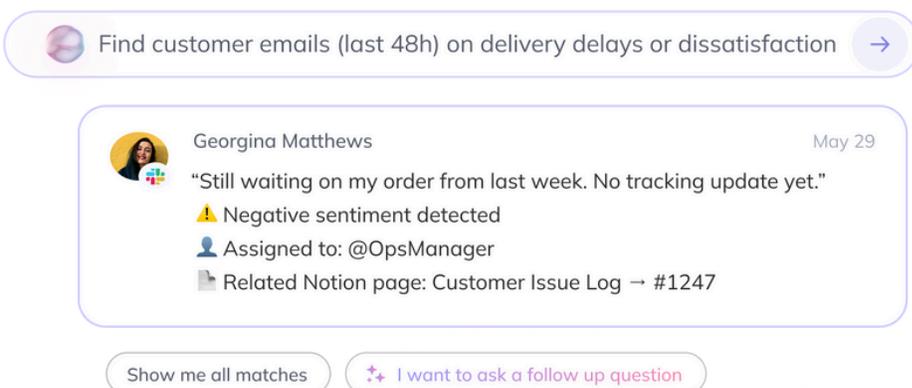
Beyond automated workflows, Yumwoof leverages several core xdge platform capabilities to organize and enhance their workspace.

Enterprise RAG Search

YumWoof leverages xdge's enterprise-grade search to surface relevant information across all connected platforms, including Gmail, Slack, Google Drive, Notion, and ClickUp, in one unified view.

Rather than toggling between apps, team members can simply ask:

xdge instantly retrieves and contextualizes results from chat threads, documents, emails and tickets, enabling faster decisions and tighter follow-through across teams.

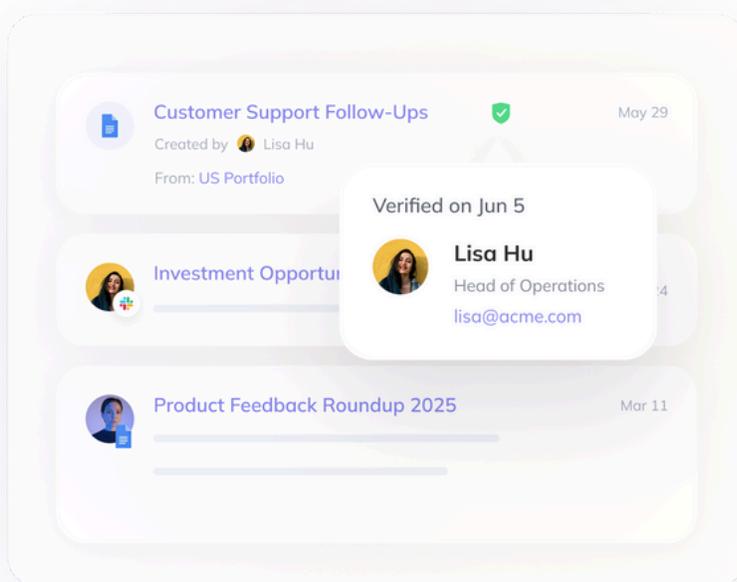


Collections

Yumwoof organizes ongoing initiatives into Collections, living folders powered by xdge's reasoning engine.

Each Collection brings together Slack conversations, Drive documents, meeting transcripts, and related workflows under one theme (e.g., "Customer Support Escalations" or "Product Launch Q1").

With this centralized view, teams can seamlessly navigate from historical decisions to current actions, ensuring context is never lost.

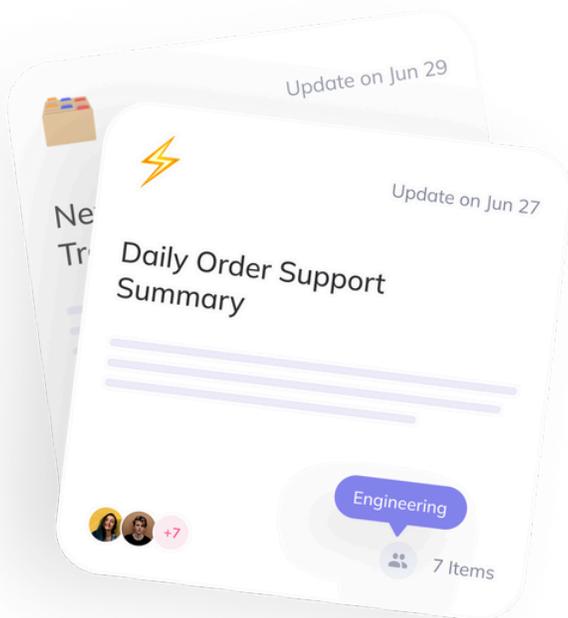
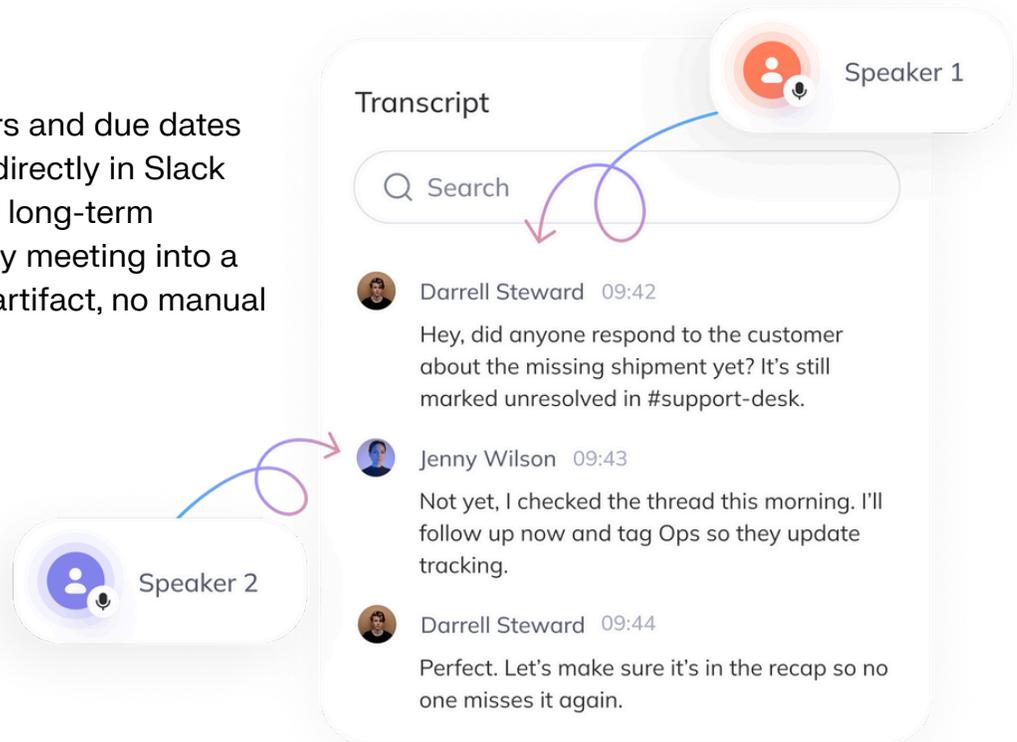


Other Features Used on xdge

Meeting Bot & AI Notetaker

The xdge Meeting Bot joins scheduled calls automatically, records the session, and generates a timestamped transcript with speaker detection, so you can chat directly with it. The AI Notetaker then structures summaries with:

- Key discussion points
- Decisions made
- Action items with owners and due dates
- Summaries are shared directly in Slack and stored in Notion for long-term visibility. This turns every meeting into a searchable knowledge artifact, no manual note-taking required.



Workflow Templates

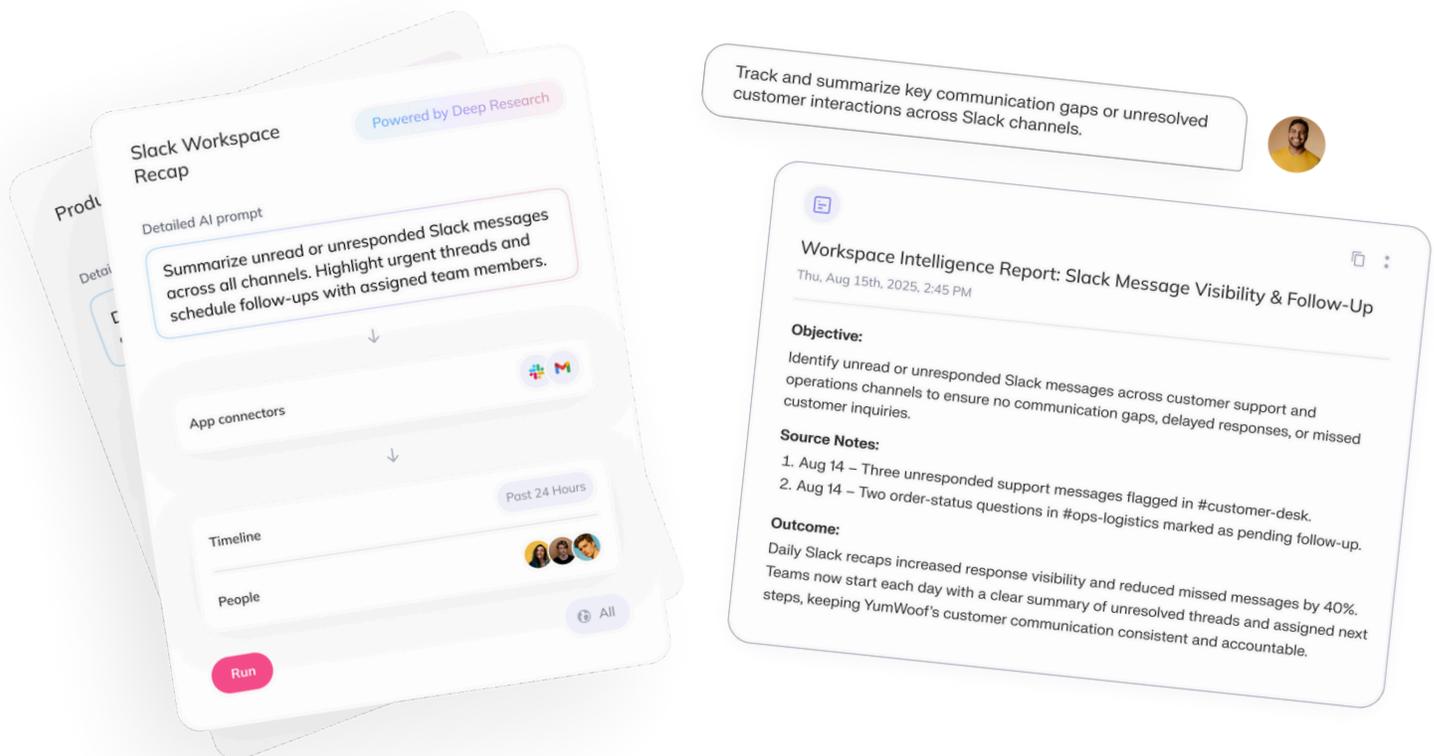
Beyond custom workflows, YumWoof utilizes pre-built templates including the Slack workspace recap template for daily team alignment. Templates can be customized to focus on specific channels, time periods, or message types based on team needs.

The xdge Layer: Automating Insight Across Platforms

The Yumwoof team collaborates closely with xdge's customer success team to refine automations and shape new features based on real operational challenges. This hands-on approach to clients ensures the platform evolves with the company's growing communication and workflow needs, from customer support visibility to cross-team coordination. Recent feature requests implemented include automated sentiment tagging for support messages and expanded Slack-to-ClickUp sync for faster issue tracking, reinforcing xdge's commitment to building solutions driven by active user feedback and real-world use.

With xdge, you gain:

- Centralized, secure access to knowledge across your organization
- Automated reporting, compliance checks, and process monitoring
- Time back for your teams to focus on high-value work instead of repetitive tasks
- Avoid the need to build & maintain scripts & tools constantly



For further discussions and inquiries, please contact:

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We look forward to building the future of enterprise technology together.

xdge

Welcome to the future that works for you

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