

Gmail Assistant Agent - User Guide

1. Overview

Workflow Name: Gmail Assistant Agent

Purpose:

This workflow automatically converts a simple chat instruction into a professional email and sends it via Gmail.

Use Case:

Useful for corporate communication, consulting follow-ups, training feedback emails, and client communication automation.

2. Prerequisites

Required Accounts:

- Gmail account
- Google Gemini API key
- n8n automation platform

Environment Setup:

- Active n8n instance
- Gmail OAuth credentials
- Gemini API credentials configured in n8n

3. Workflow Architecture

Flow:

Chat Trigger → AI Agent → Gemini AI Model + Memory + Gmail Tool → Email Sent

Node Sequence:

1. When chat message received
2. AI Agent
3. Google Gemini Chat Model
4. Simple Memory
5. Send a message in Gmail

4. Step-by-Step Execution

Node 1: Chat Trigger - Receives user instruction

Node 2: AI Agent - Converts instruction into email

Node 3: Gemini Model - Generates polished content

Node 4: Memory - Maintains context

Node 5: Gmail Node - Sends email

5. Data Flow Explanation

User input → AI Agent → Gemini → structured fields → Gmail send

6. Configuration Steps

Import workflow → configure Gmail + Gemini credentials → test → activate

7. Example Execution

Input: Send email to test@test.com subject Hello message Thanks

Output: Professional email sent

8. Error Handling

Check Gmail OAuth, API key, workflow active status, prompt clarity

9. Customization Options

Modify tone, signature, recipients, integrations

10. Conclusion

Automates professional email creation and delivery using AI and automation