KI und praktische Automatisierung: Zeit und Ressourcen sparen ohne Programmierkenntnisse (No-Code)

Yulia Dmitrievna, 07.10.2025, Open Innovation City Bielefeld

Mein Weg zur Automatisierung

```
const processData = async (data) => {
  return await data.reduce(async (accPromise, item) => {
    const acc = await accPromise;
    const result = await Promise.all([
      fetch(`/api/users/${item.id}`),
      fetch(`/api/permissions/${item.role}`)
    ].map(p => p.then(r => r.json())));

    return {
      ...acc,
      [item.id]: result[0].active &&
                 result[1].permissions.includes('read') ?
                 { ...item, authorized: true } :
                 null
    };
  }, Promise.resolve({}));
};
```

★ 139,737 Sign in Get Started

Neue Perspektive

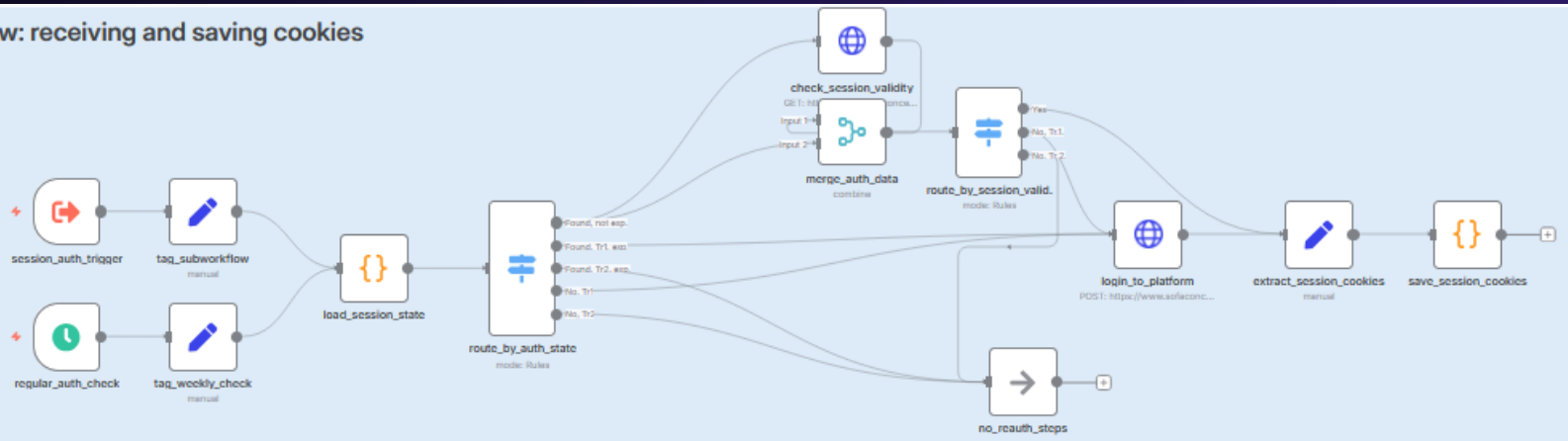
orkflow automation

eams

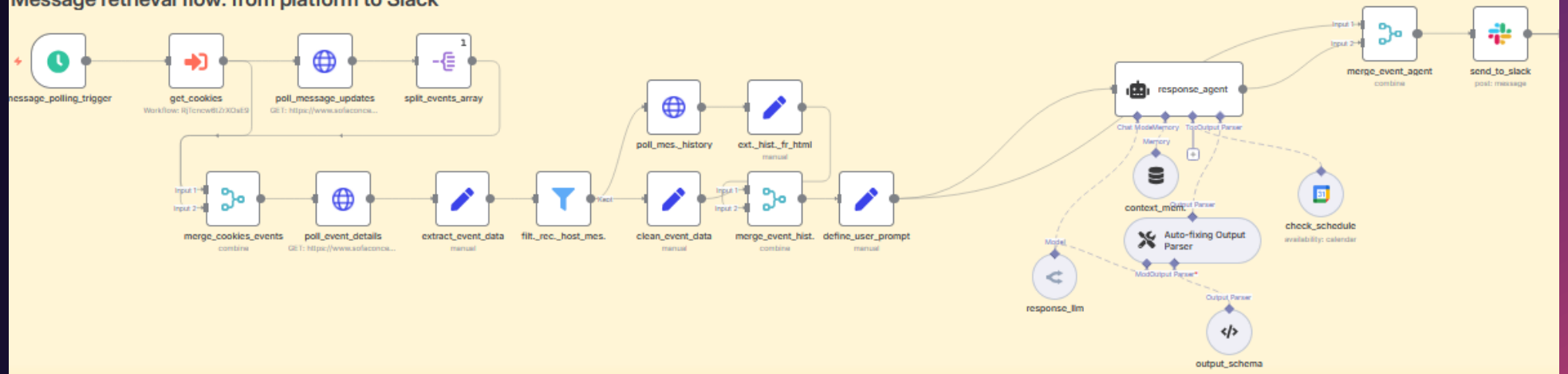
the speed of drag-n-drop.
ud convenience. n8n
ement multi-step AI agents
tool.

to sales

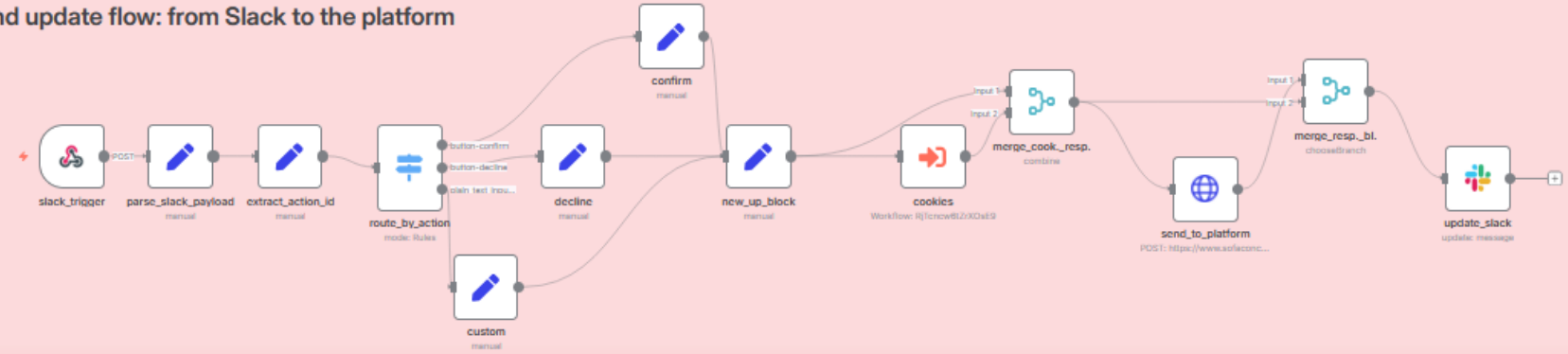
Authentication flow: receiving and saving cookies



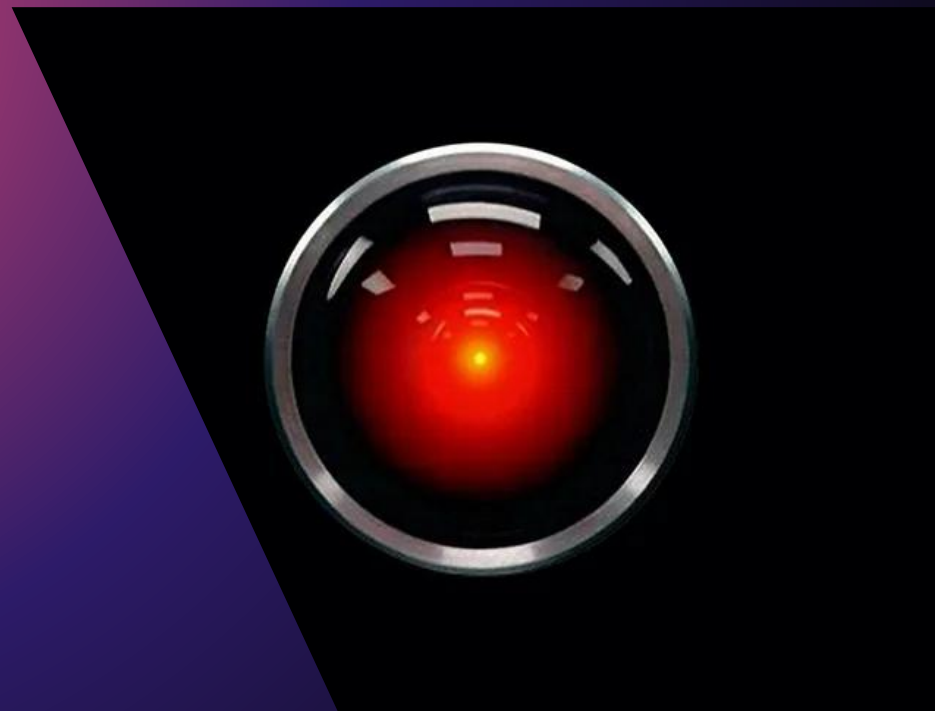
Message retrieval flow: from platform to Slack



Response and update flow: from Slack to the platform



Live-Demo: Unser Projekt



💡 Die Idee

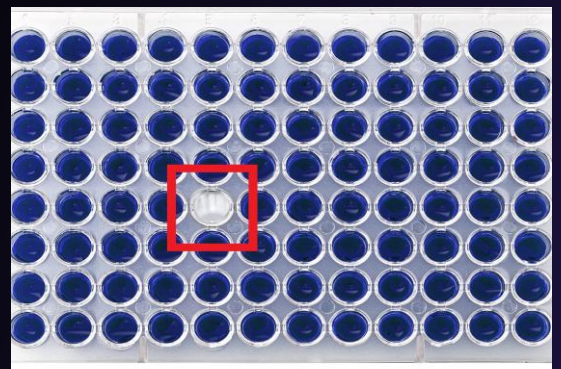
🖥️ Die Superkraft

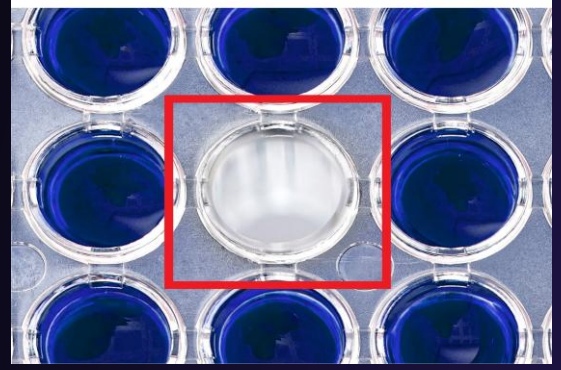
~1950

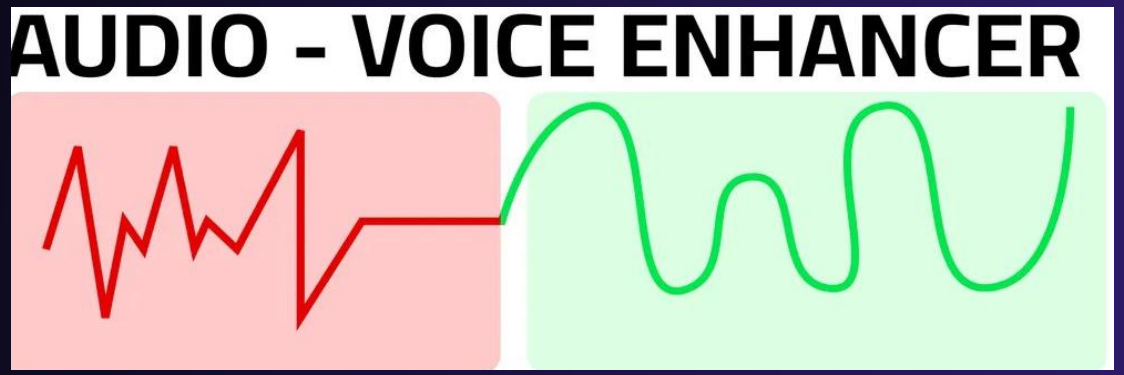
~2010

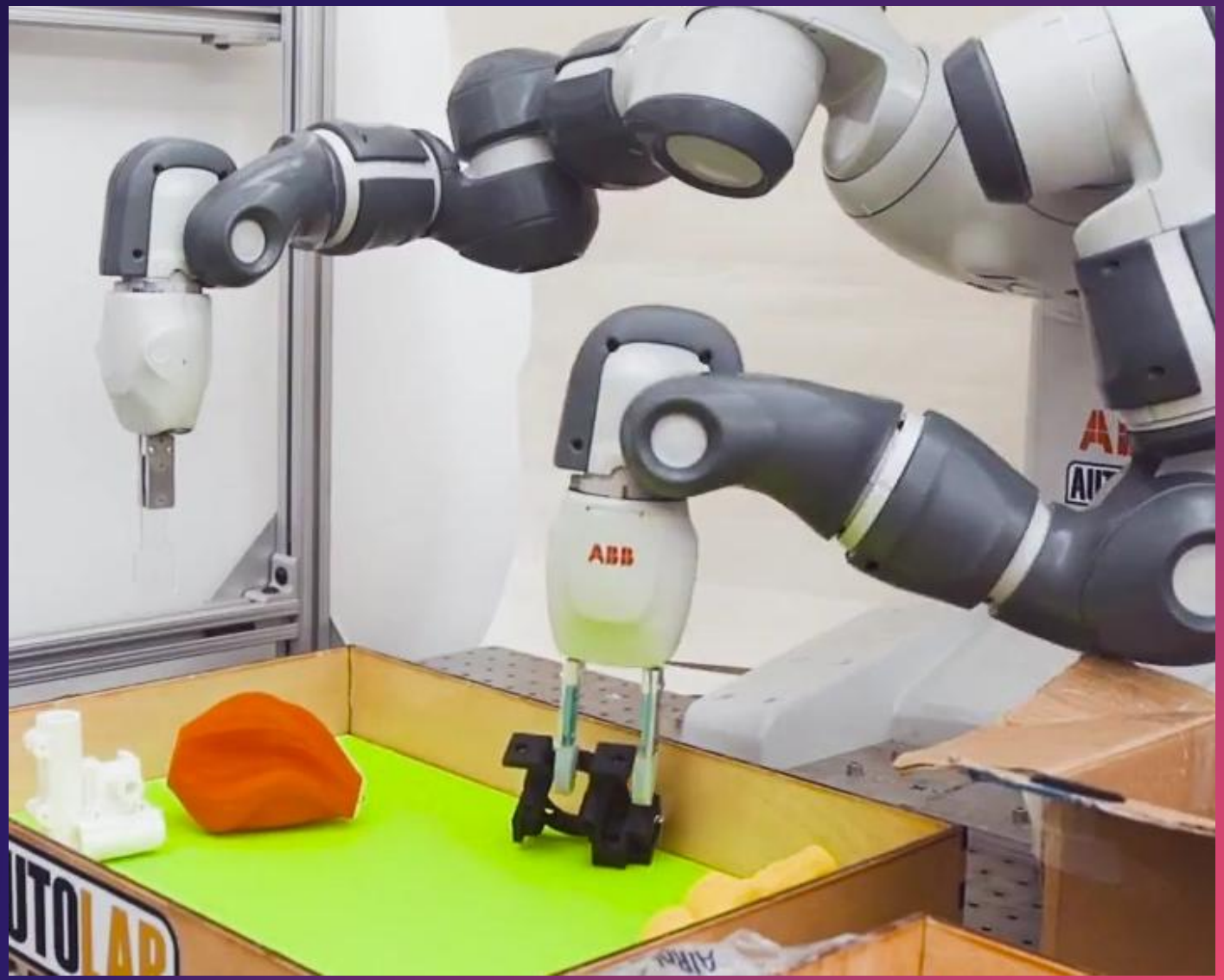
2025

Klassische KI: Analysieren & Klassifizieren

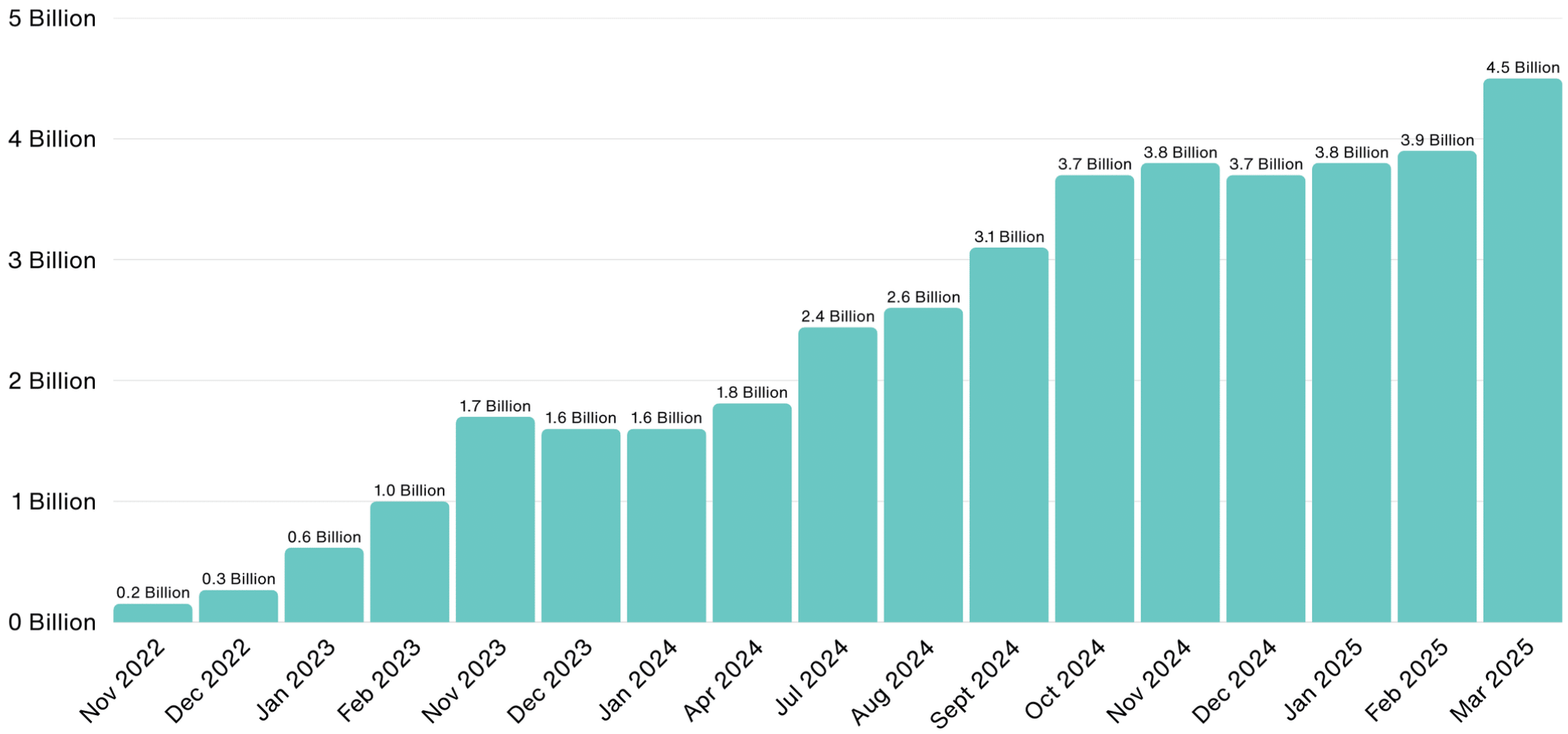








Generative KI

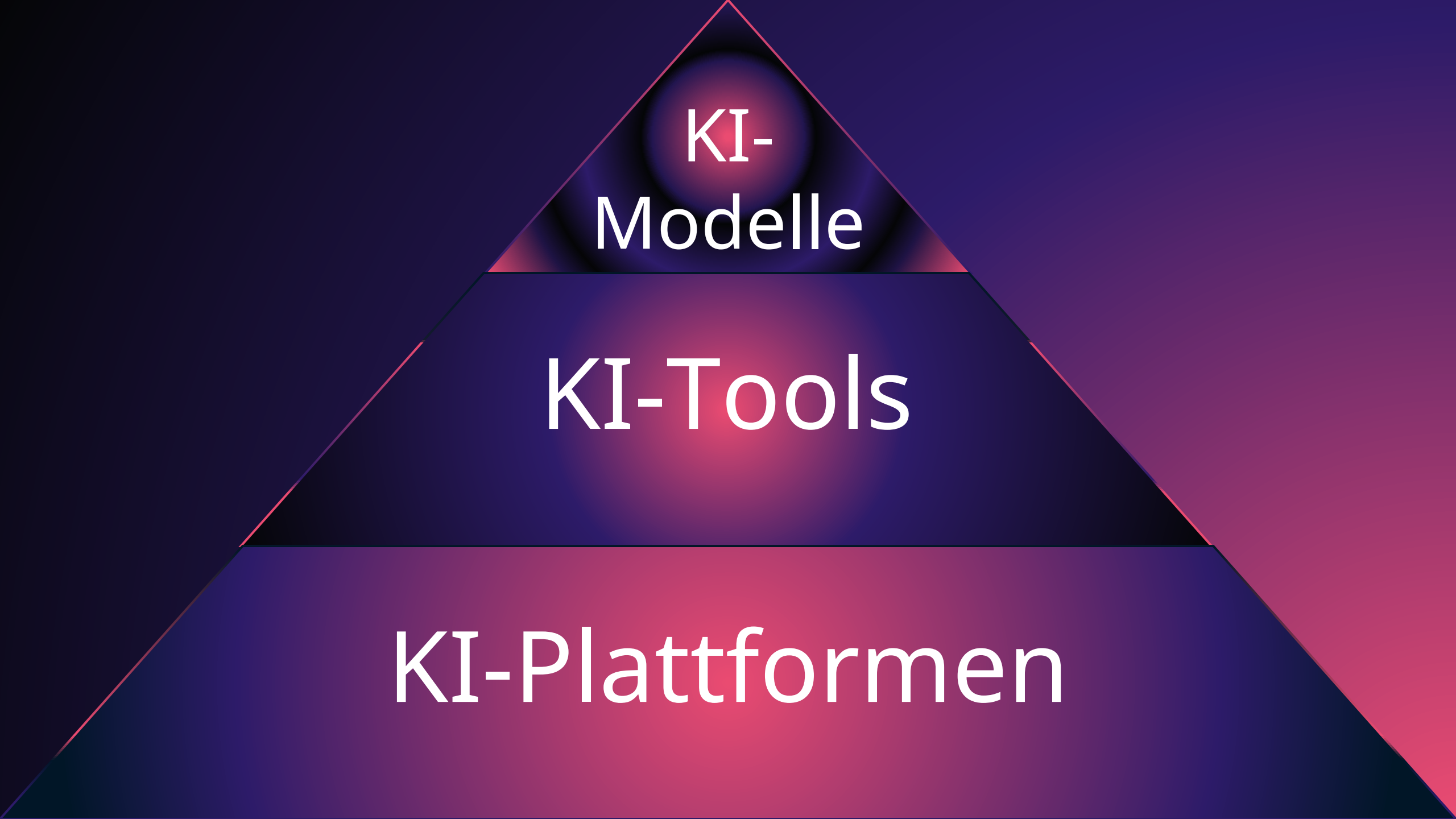


ChatGPT Traffic By Month

demandsage

Vom Werkzeug…

…Zum Partner


KI-
Modelle
KI-Tools
KI-Plattformen

KI-Modelle

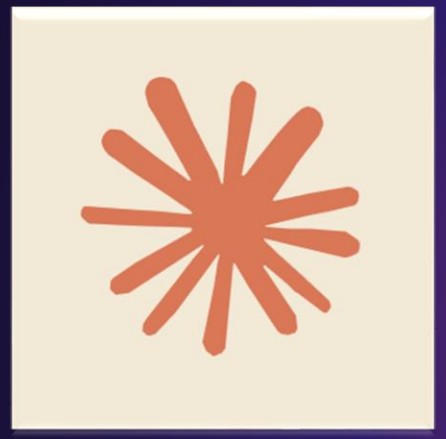
Text: GPT-5, Gemini 2.5 Pro, Claude Sonnet 4.5

Bilder: Flux 1.1 Pro, DALL·E 3, Stable Diffusion 4

Video: Sora, Veo 3, Gen-4

3D-Objekte: DreamFusion 2, Point-E, Magic3D

KI-Tools



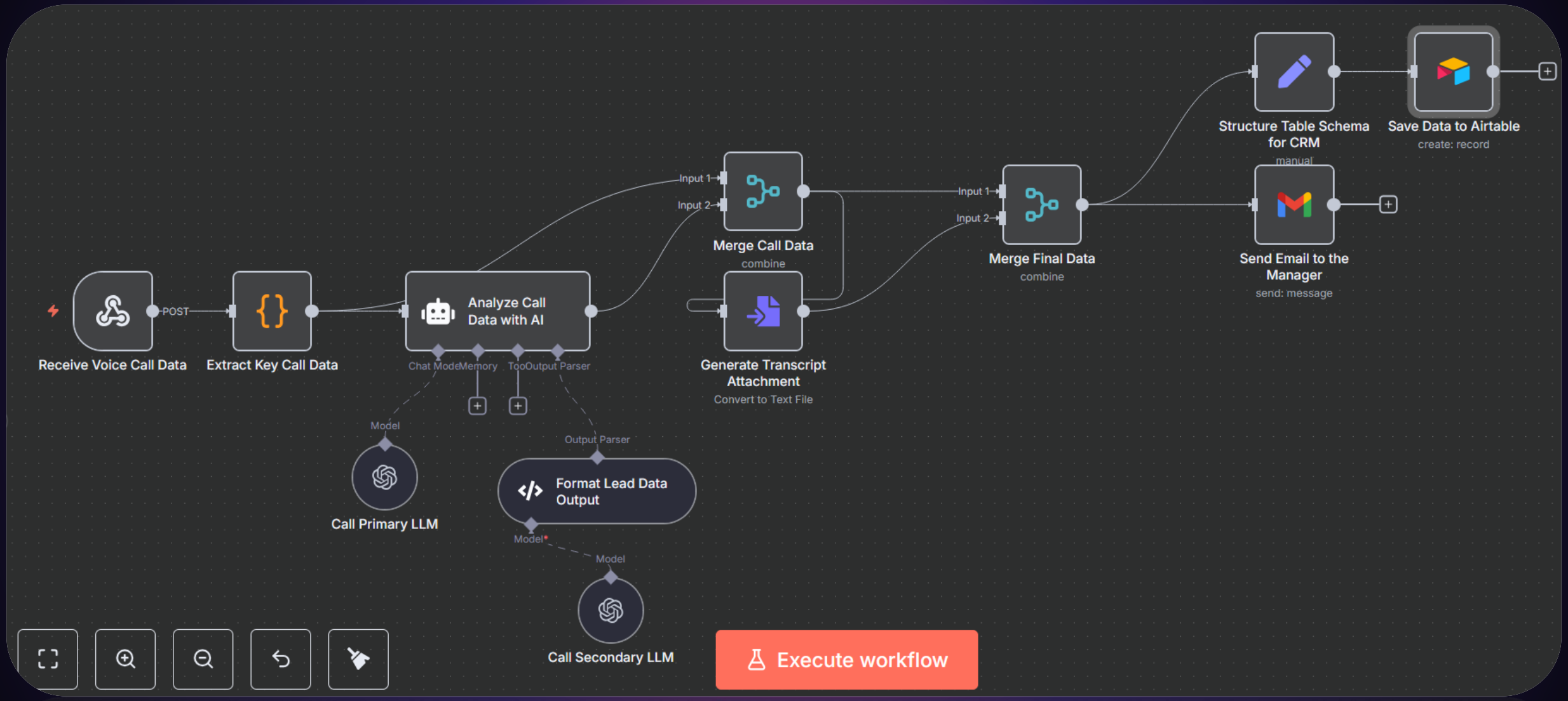
IIElevenLabs

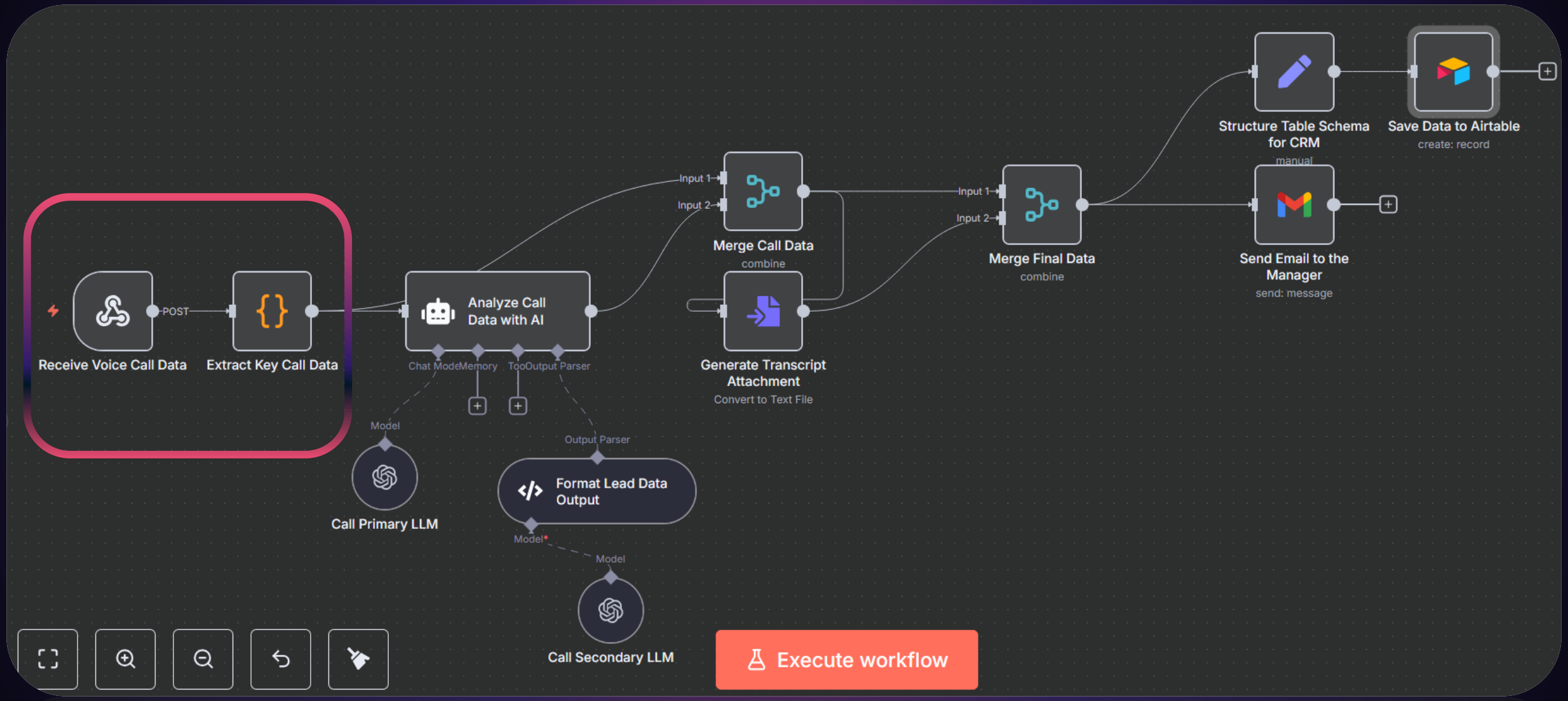
KI-Automatisierungsplattformen

n8n

zapier

make


Receive Voice Call Data
POST
Extract Key Call Data
Analyze Call Data with AI
Chat Mode
Memory
Too
Output Parser
Model
Call Primary LLM
Output Parser
Format Lead Data Output
Model*
Model
Call Secondary LLM
Input 1
Input 2
Merge Call Data
combine
Generate Transcript Attachment
Convert to Text File
Input 1
Input 2
Merge Final Data
combine
Structure Table Schema for CRM
manual
Save Data to Airtable
create: record
Send Email to the Manager
send: message
Execute workflow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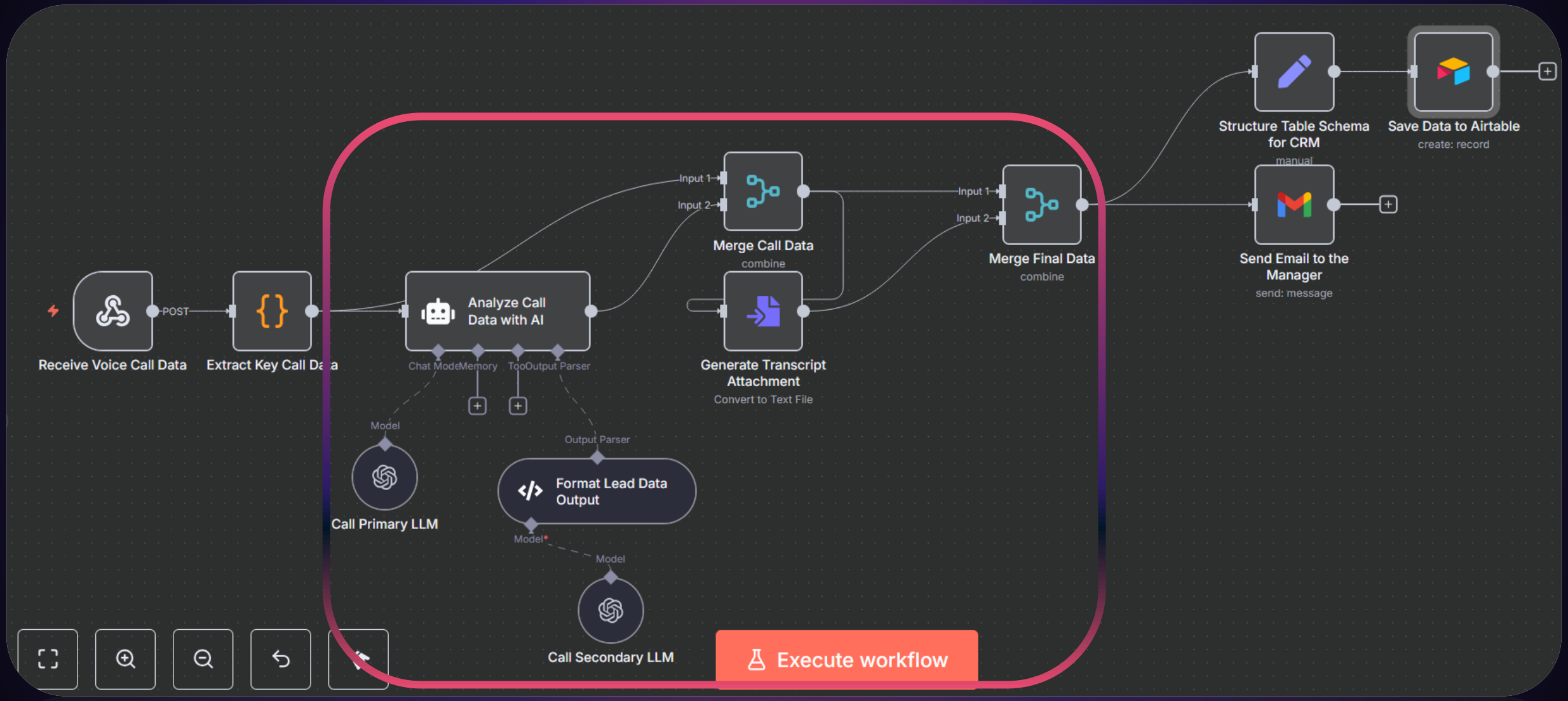
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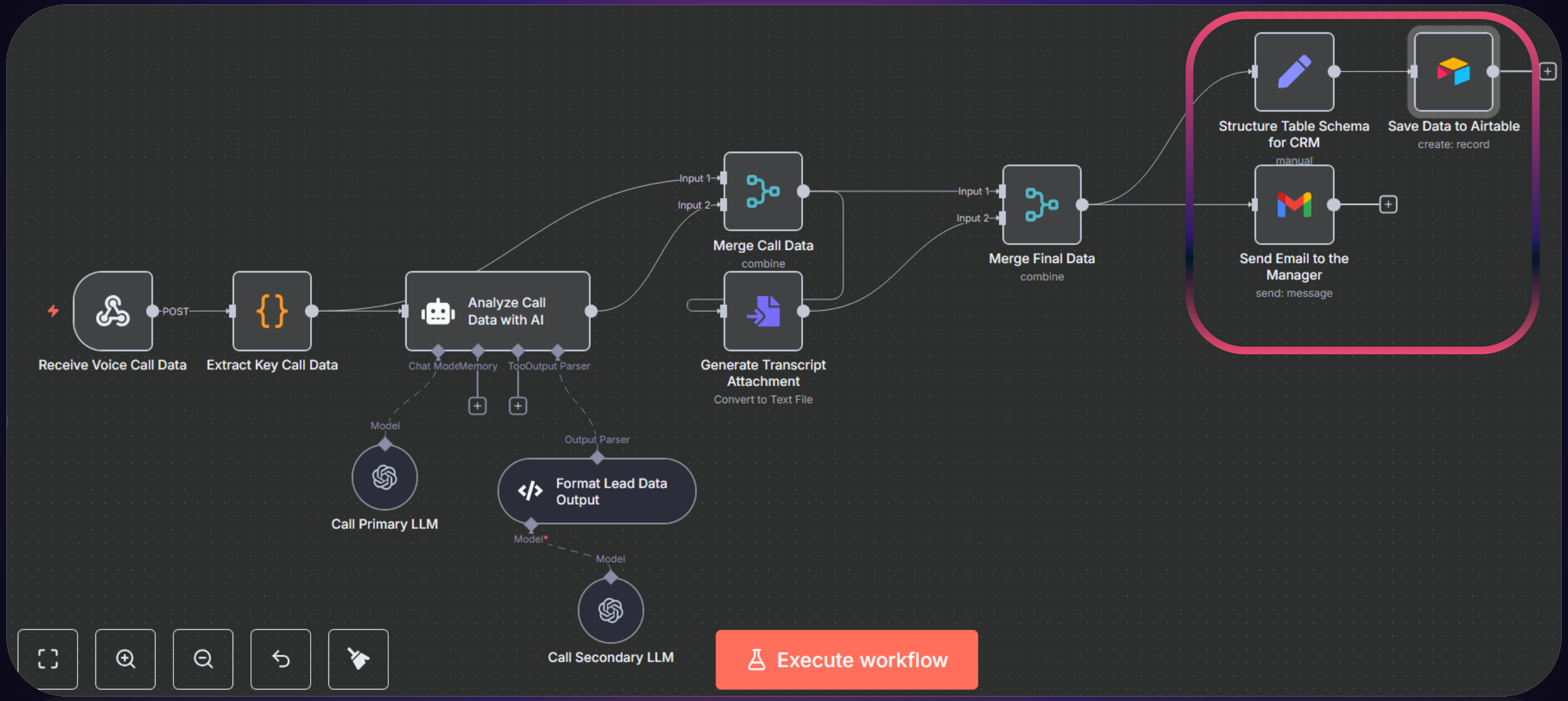
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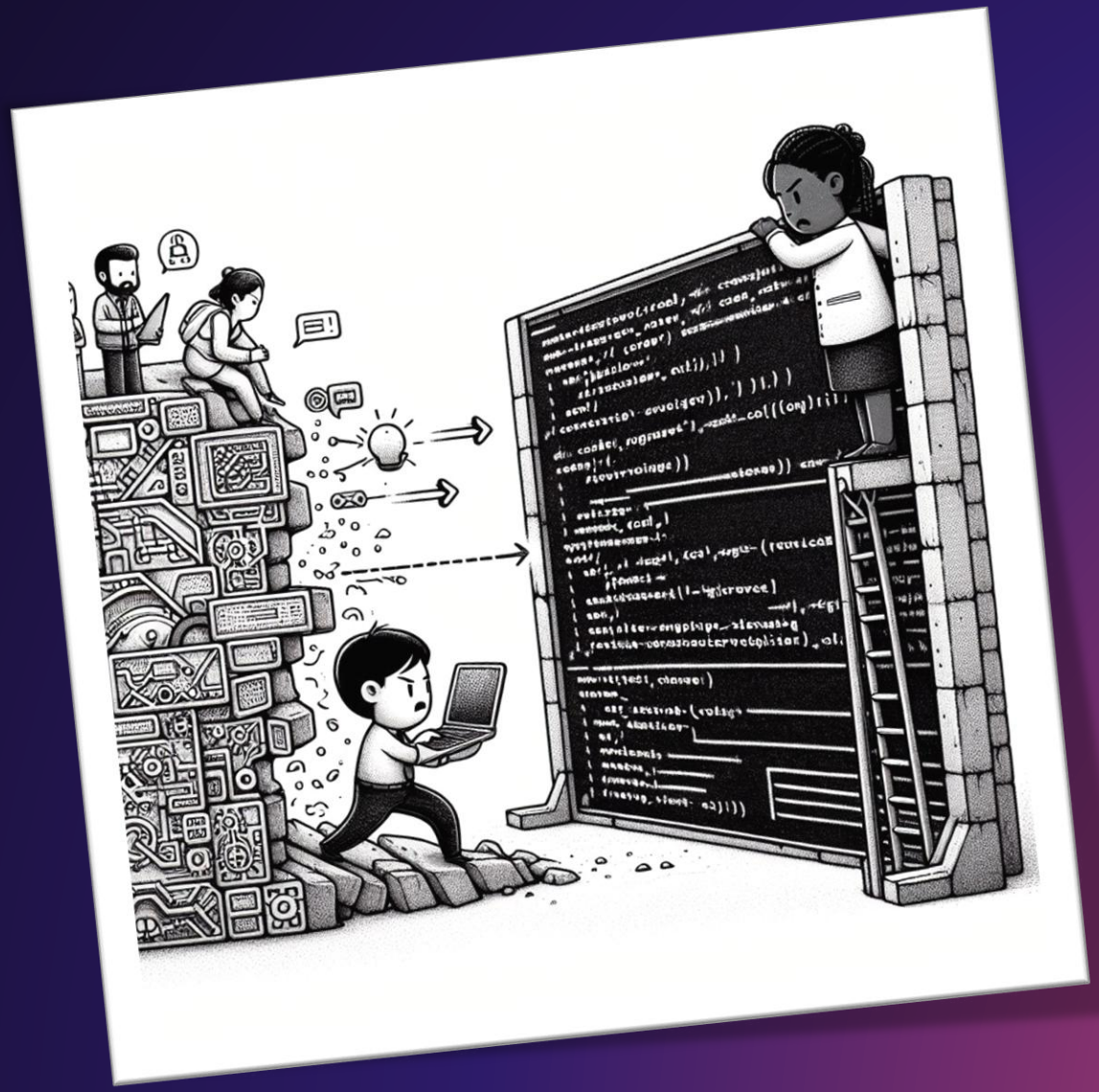
Was ist No-Code?

Nutzer

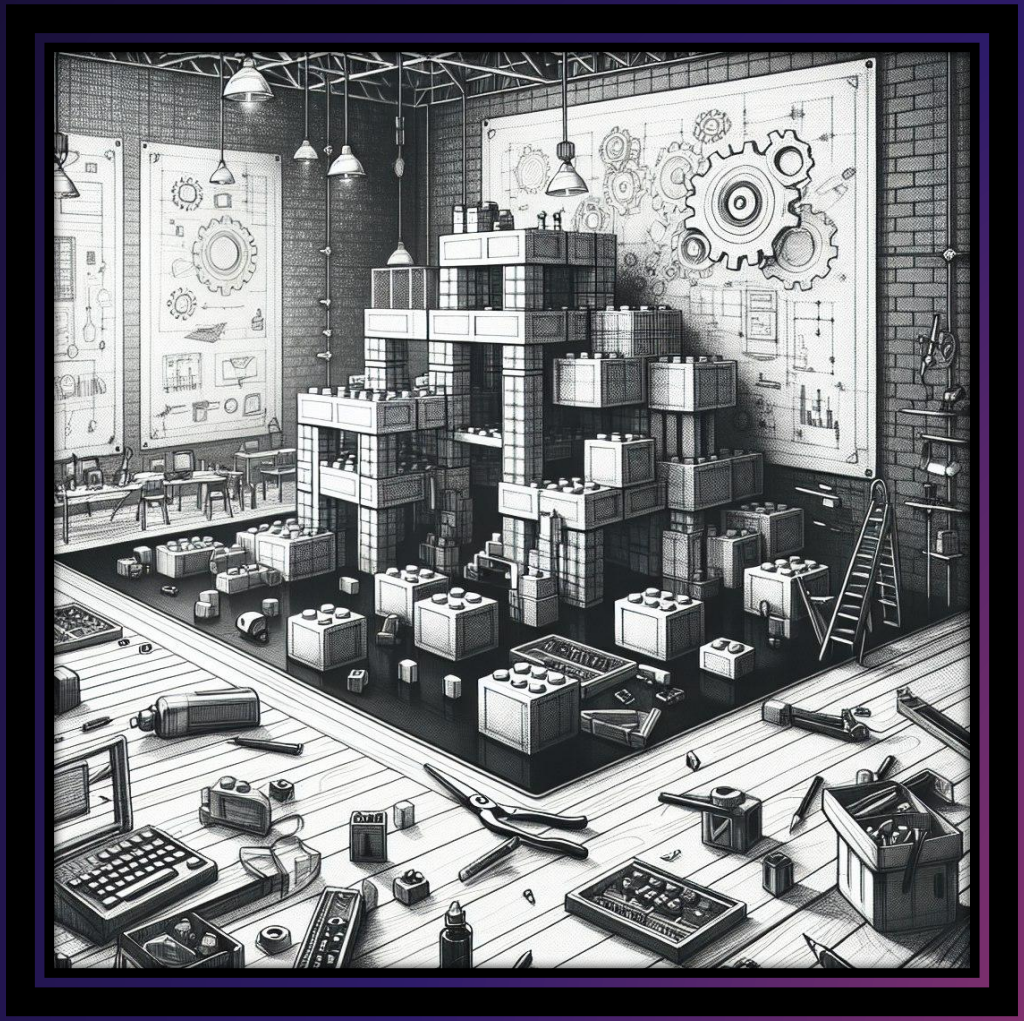
Ergebnis

Nutzer



Ergebnis

Nutzer



Ergebnis

No-Code

Low-Code

Full Code

zapier

make

n8n

WordPress

Generative KI

No-Code

Low-Code

Full Code

zapier

n8n

make

WordPress

KI vs. Nicht-KI Automatisierung

Einfache Automatisierung

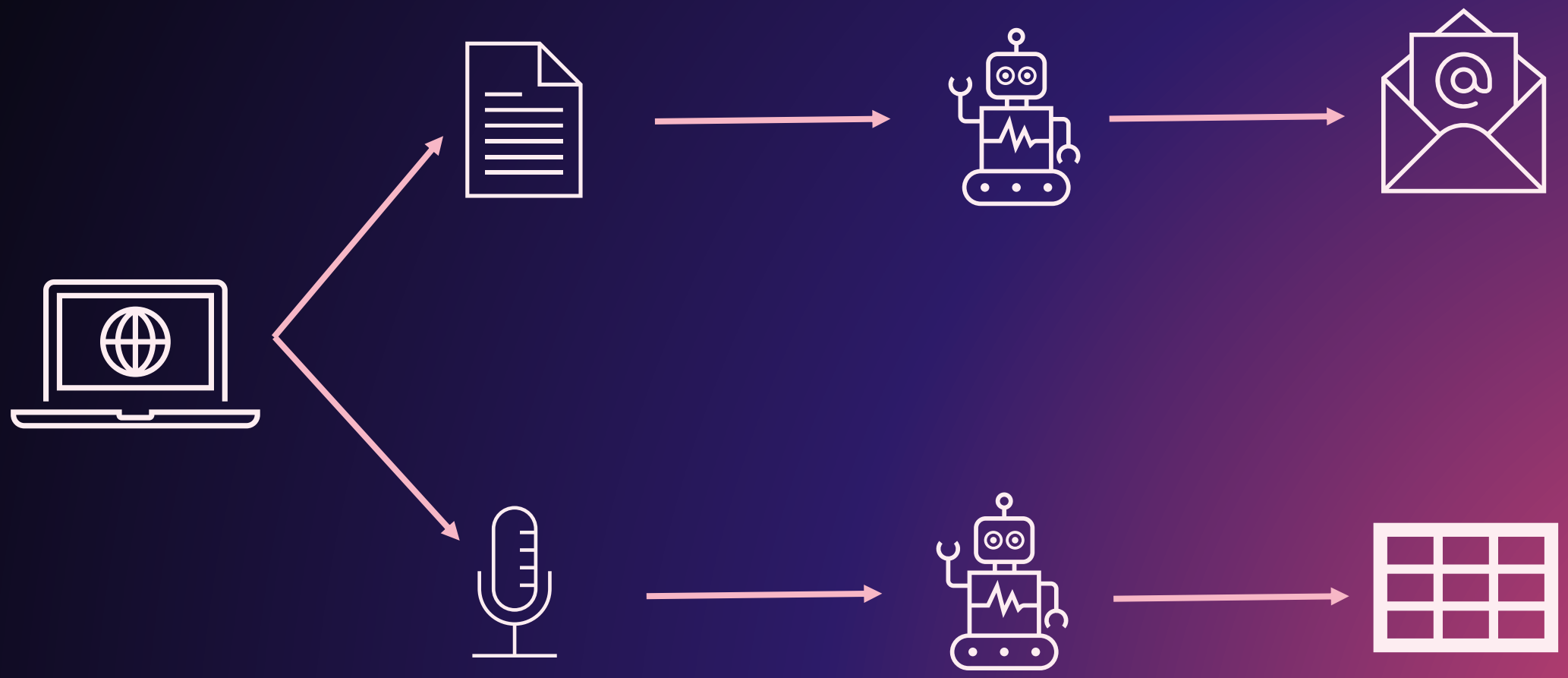
Strukturierte Daten, klare Regeln

KI-Automatisierung

Unstrukturierte Daten, Bedeutung verstehen

KI vs. Nicht-KI Automatisierung

Live-Demo: Unser Projekt



Verbinde Musiker mit den perfekten Veranstaltungen

Wir bringen talentierte Künstler und erstklassige Veranstaltungsorte zusammen. Professionelle Musikvermittlung für unvergessliche Konzerte und Events.

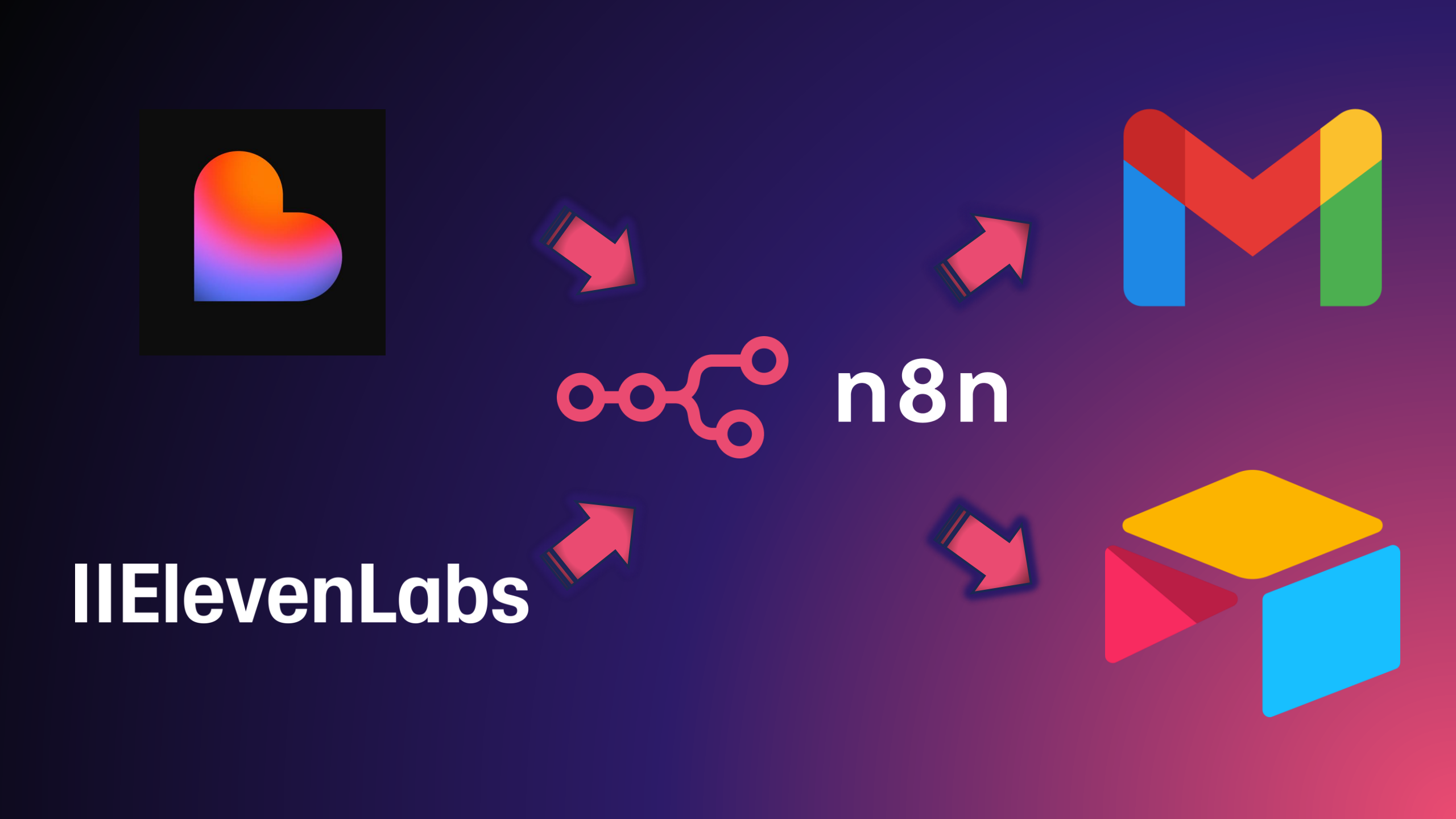
Als Musiker registrieren

Event planen

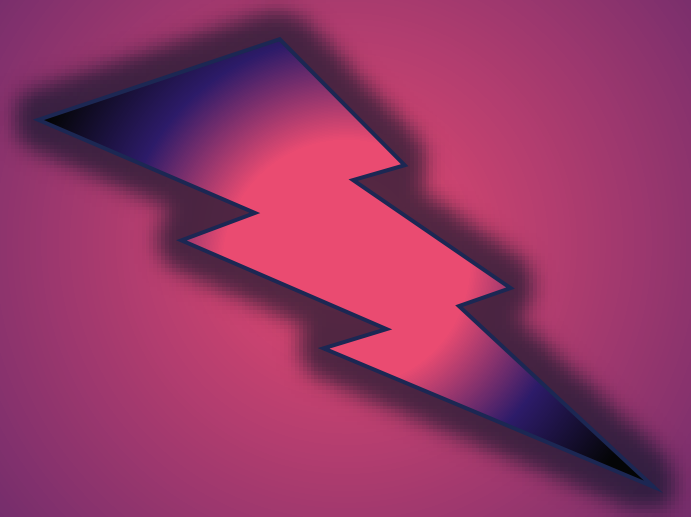
Live-Demo

musicconnect.lovable.app

Fazit


n8n
IIElevenLabs

1: Geschwindigkeit ist die neue Superkraft



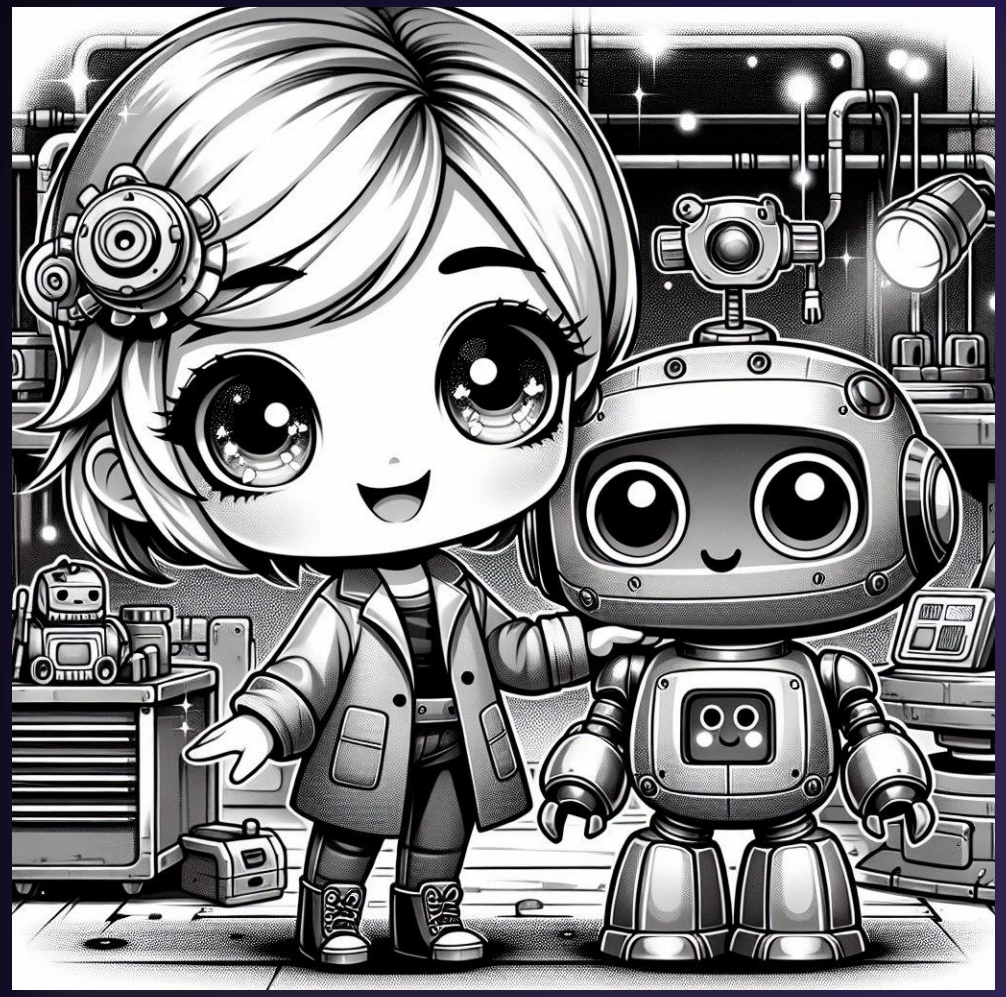
Von Monaten zu Tagen

2: Integration im Fokus

n8n

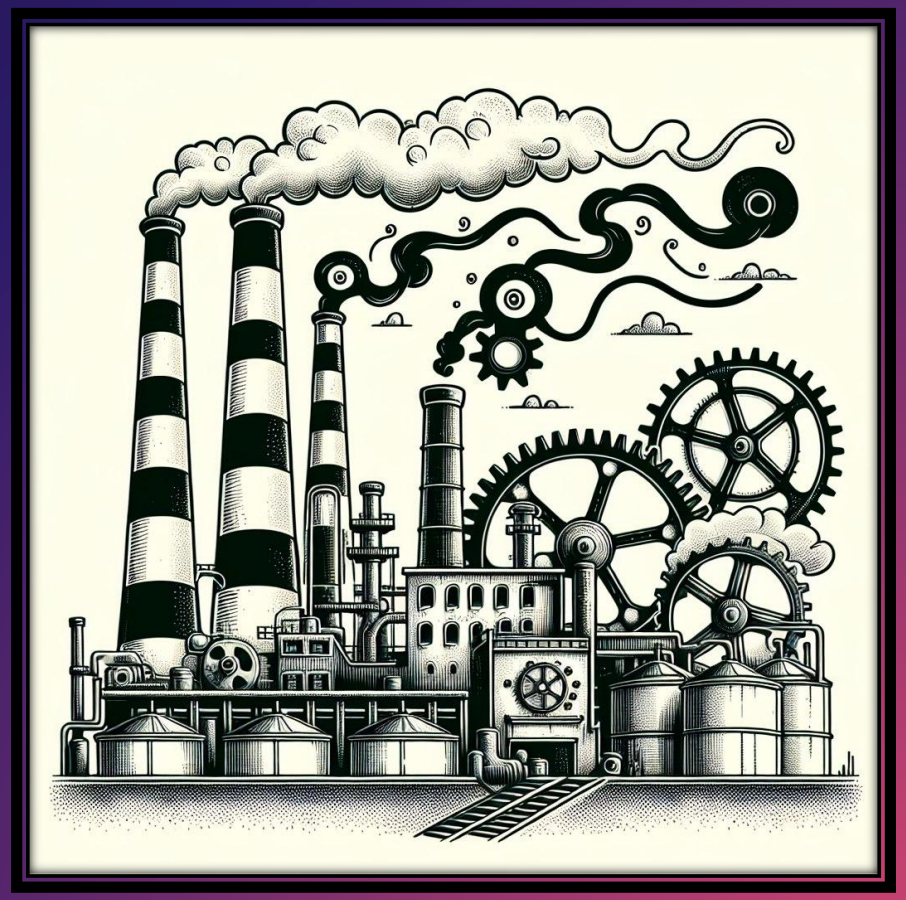
Werkzeuge verbinden,
nicht nur benutzen

3: KI als Partner



Ziele setzen, statt Regeln zu schreiben

Der Realitätscheck



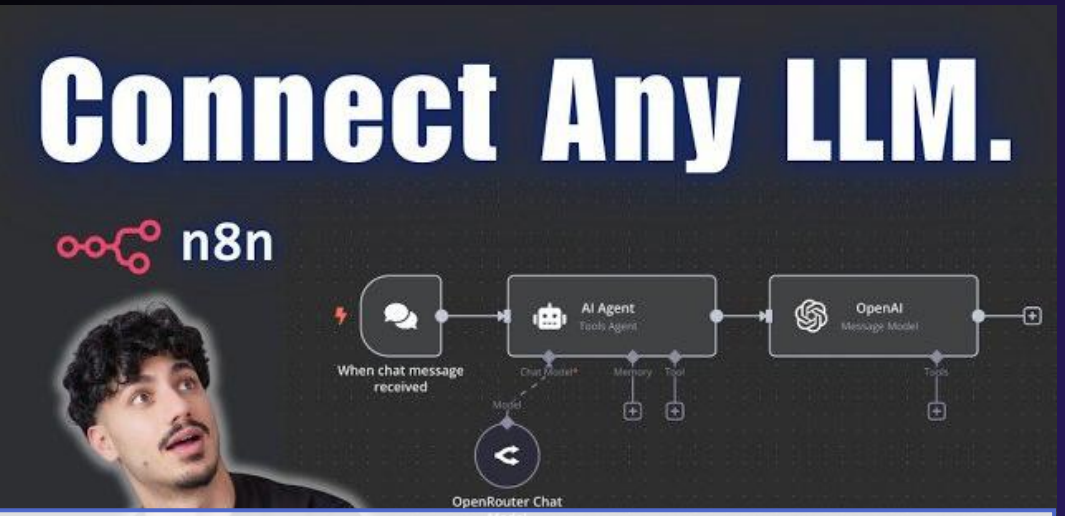
Prototyp vs. Produktion

Möglichkeiten sehen

Vielen Dank!

ki.automatisierung.ws@gmail.com

https://docs.n8n.io/integrations/builtin/cluster-nodes/sub-nodes/n8n-nodes-langchain.lmchatopenrouter/

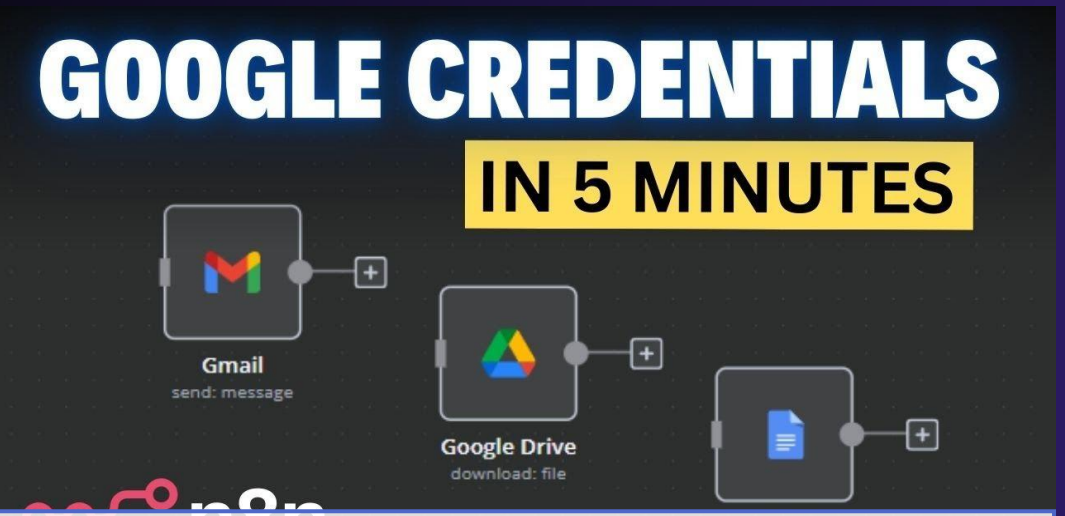


https://www.youtube.com/watch?v=8haVekgx_lk

https://docs.n8n.io/integrations/builtin/app-nodes/n8n-nodes-langchain.openai/

https://www.youtube.com/watch?v=OE-zKj3LQQw

https://docs.n8n.io/integrations/builtin/credentials/airtable/



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https://docs.n8n.io/integrations/builtin/cluster-nodes/sub-nodes/n8n-nodes-langchain.lmchatopenrouter/

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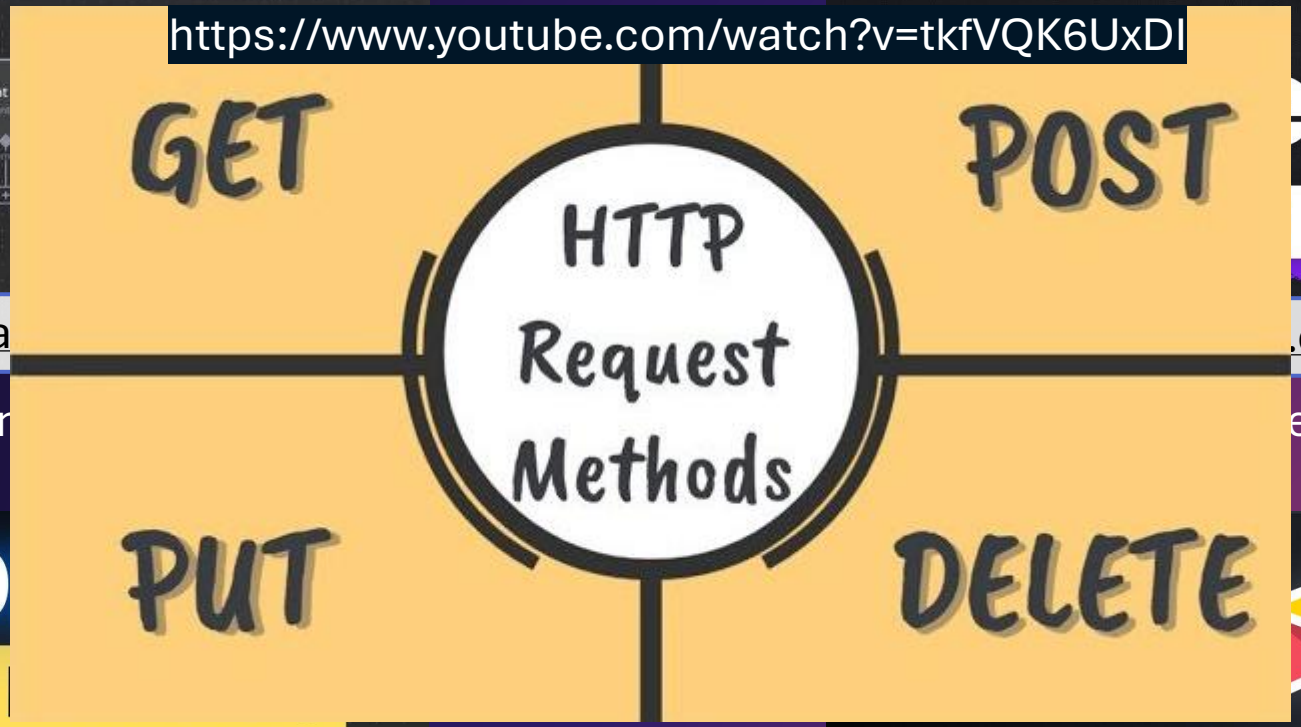

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