

Top 10 AI Applications for Project Leadership

Marc Widmann

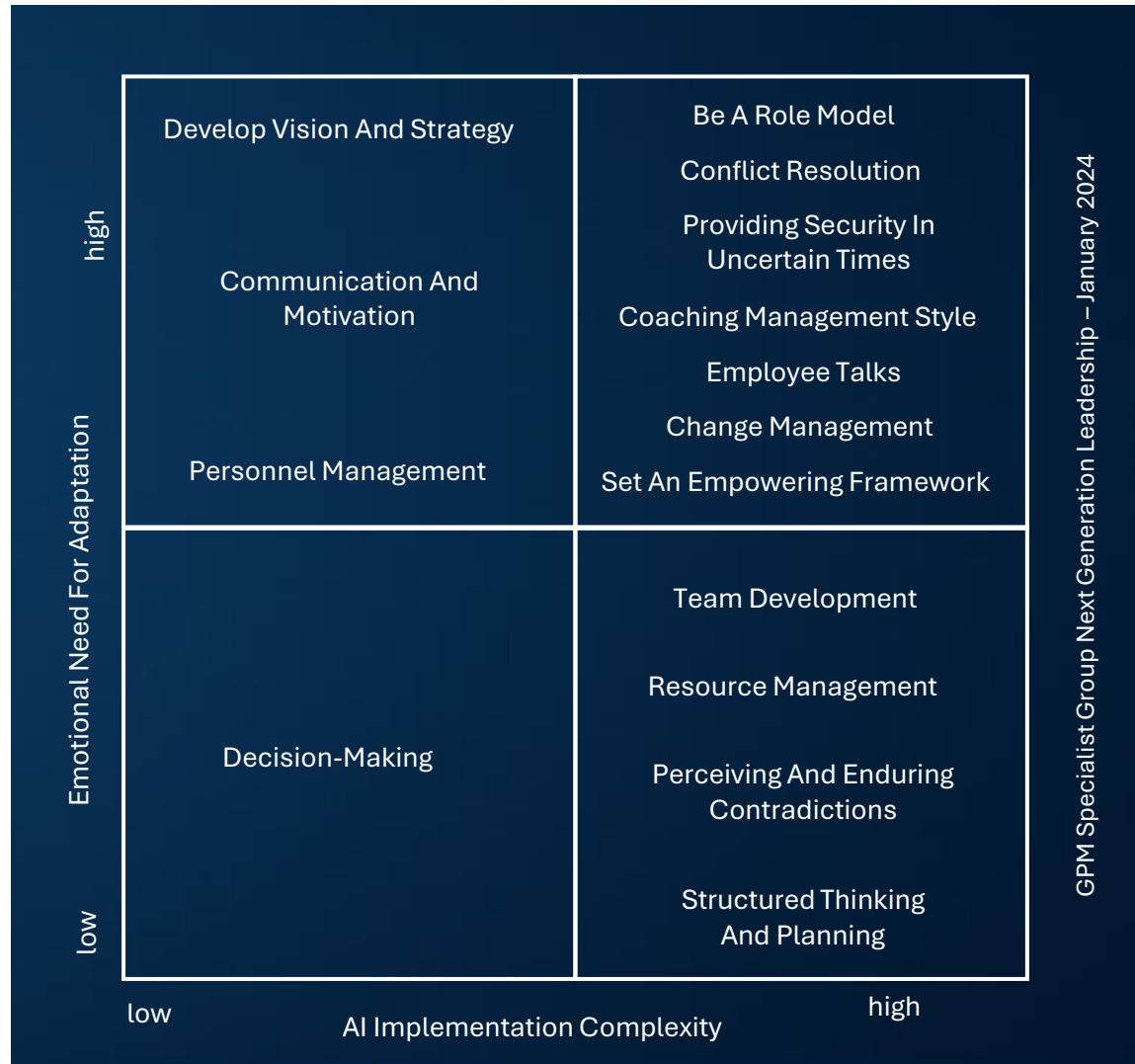
IPMA World Congress Berlin

18-Sep-2025



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Once Upon A Time



Our initial view on GenAI's impact was soon refuted by real-world experience:



Emotional adaptations were much easier than initially anticipated.



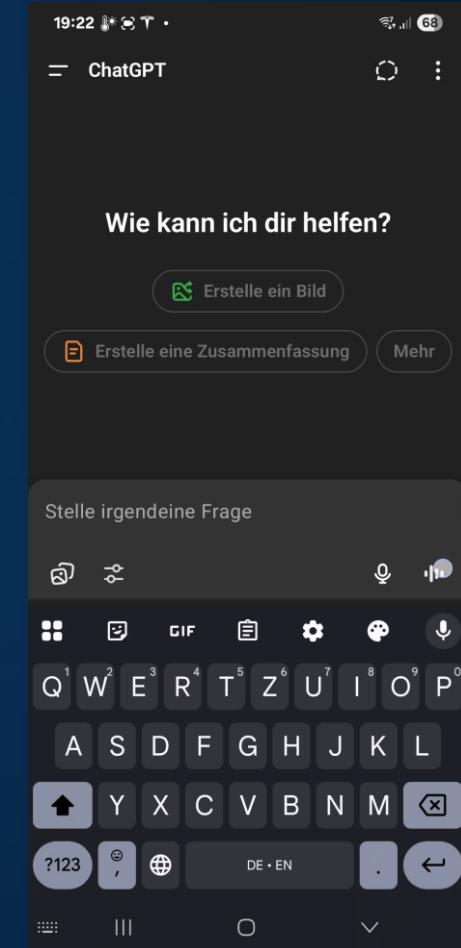
Many **use cases are easier to apply** in GenAI than assumed.

Use Case 1 – Conflict Talk Or Collegial Advice By GenAI



GPM Specialist Group Next Generation Leadership – Barcamp September 2024

Chat GPT applied a scientific, interest-based conflict moderation method, rooted in Nonviolent Communication principles and Harvard Negotiation's interest-based approach



- Active Listening & Paraphrasing
- Clarification through Concrete Examples Reframing from attack to perspective
- Balancing Speaking Time
- Emotion Acknowledgment without escalation

Use Case 2 – Decision Making With A Custom GPT



WRAP was developed by Chip and Dan Heath which are brothers and co-authors of several New York Times bestsellers focused on business and psychology. Chip is a professor at Stanford's Graduate School of Business, while Dan is a senior fellow at Duke University's CASE.

You have a difficult decision and would like to get support.

- **Context:** A company is in phase 3 of 5 of an ERP rollout to digitize core processes. One-third of the budget is spent, and the purchasing team is strongly resisting due to major process changes. Go-live is in six months.
- **Decision:** Should we pause to reassess departmental needs - risking budget and timeline - or proceed with a suboptimal solution?



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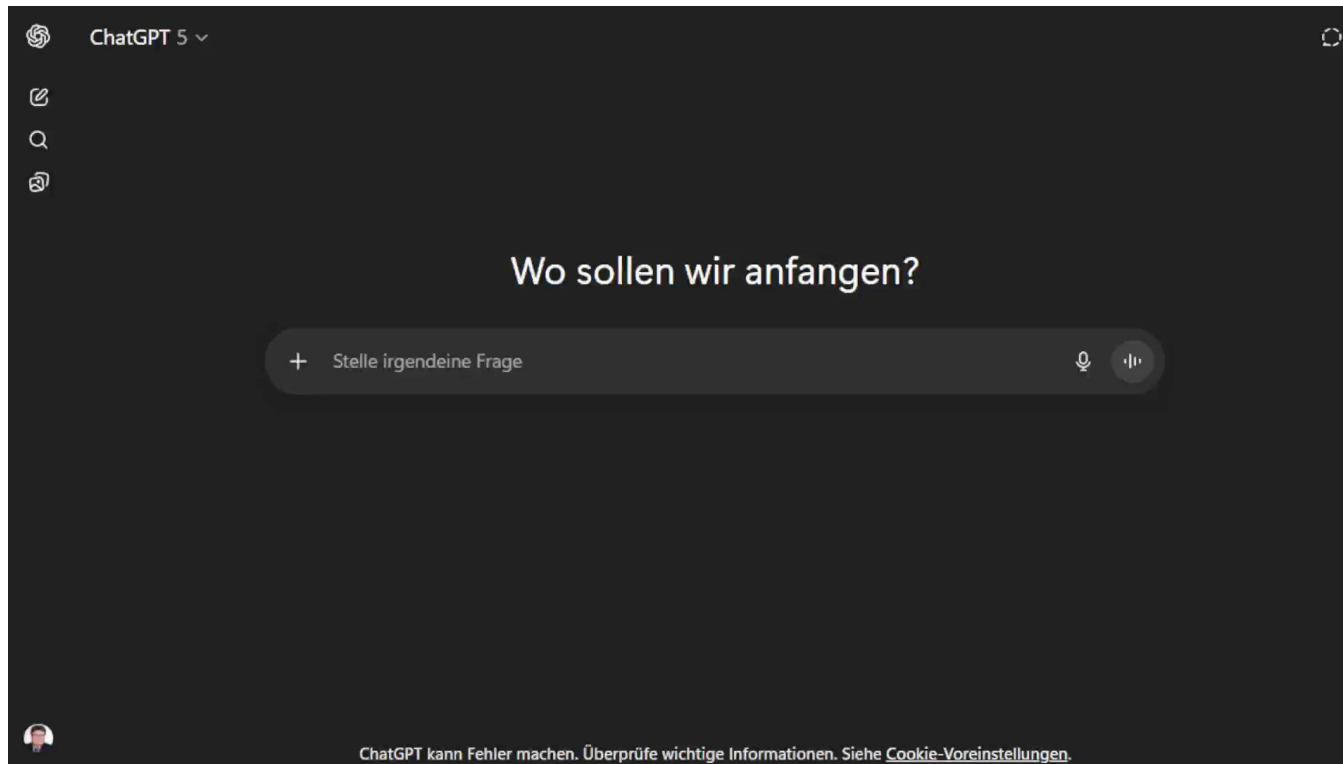
Use Case 3 - Identification Of Risks From A Project Canvas

Identify from a project canvas or fact sheet an **initial list of risk**.

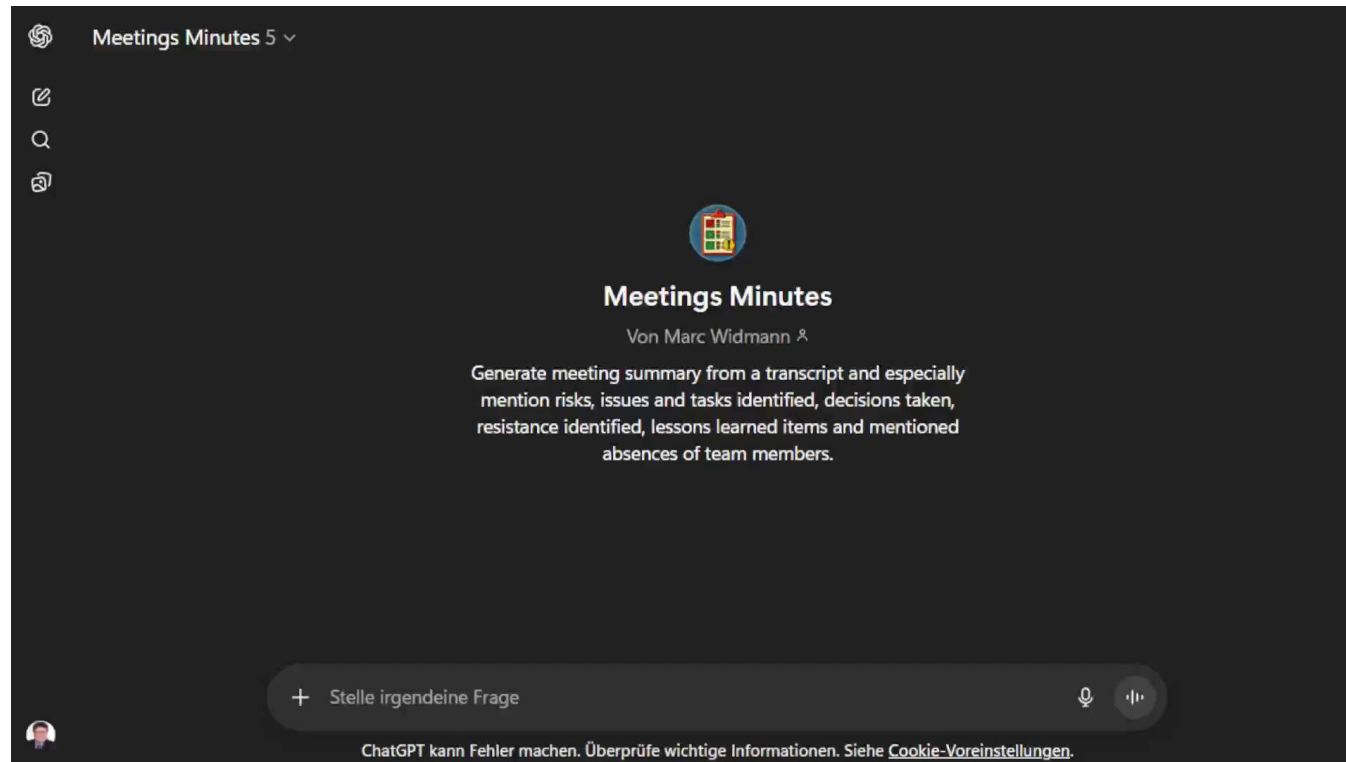
Improve the prompt with as much context as you can. The more precise context is the better answer is.

Ways to improve:

- Add to prompt internet search.
- Add environmental analysis.
- Add stakeholder list.
- Cross check total risk values with budget (human in the loop).
- Cross check risks with the core team (human in the loop).



Use Case 4: Generate Meeting Minutes From A Transcript



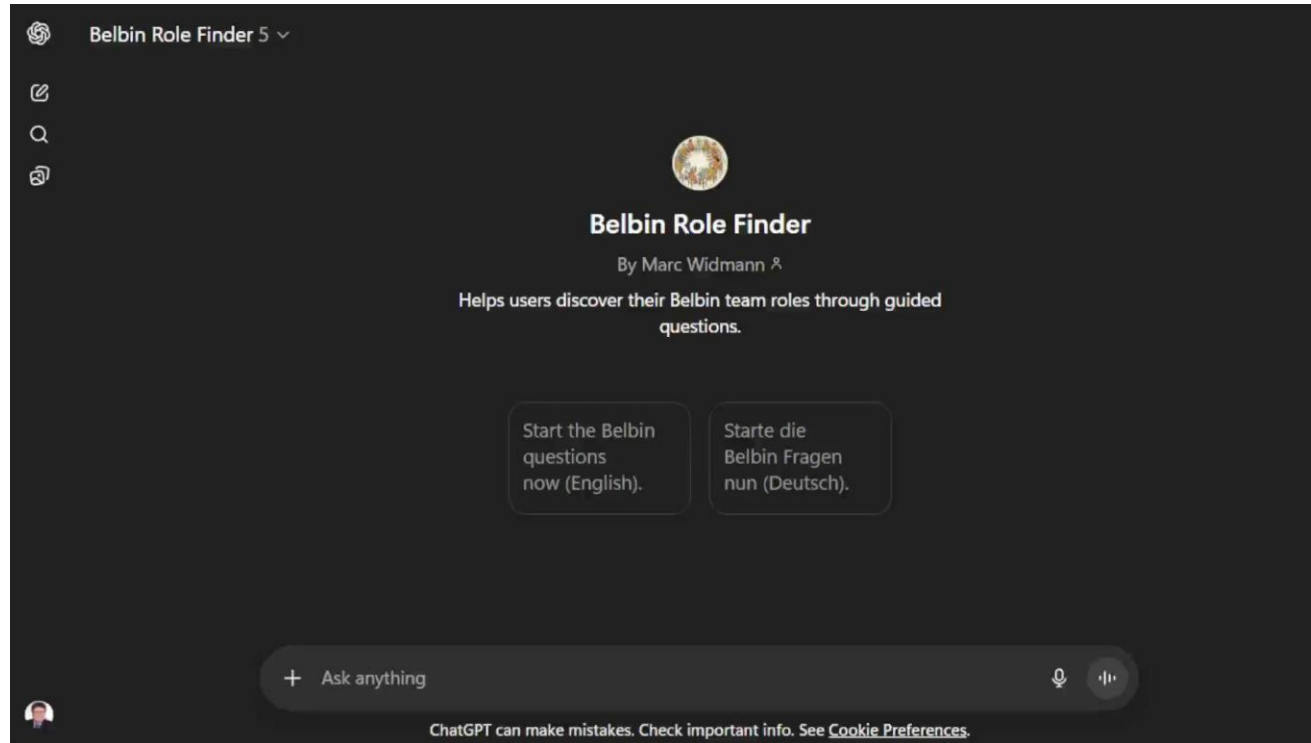
Generate meeting summary from a transcript and especially mention

- risks, issues and
- tasks identified,
- decisions taken,
- resistance identified,
- lessons learned items and
- mentioned absences of team members.



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Use Case 5: Identify You And Your Team



- Helps to identify primary and secondary roles based on the Belbin Team Role model.
- It asks a set of 20 targeted questions designed to uncover behavioral patterns, preferences, and strengths that align with the nine Belbin roles (e.g., Coordinator, Shaper, Plant, Implementer, Monitor Evaluator, etc.).
- Based on the user's responses, it provides a thoughtful interpretation of the most likely fitting roles.



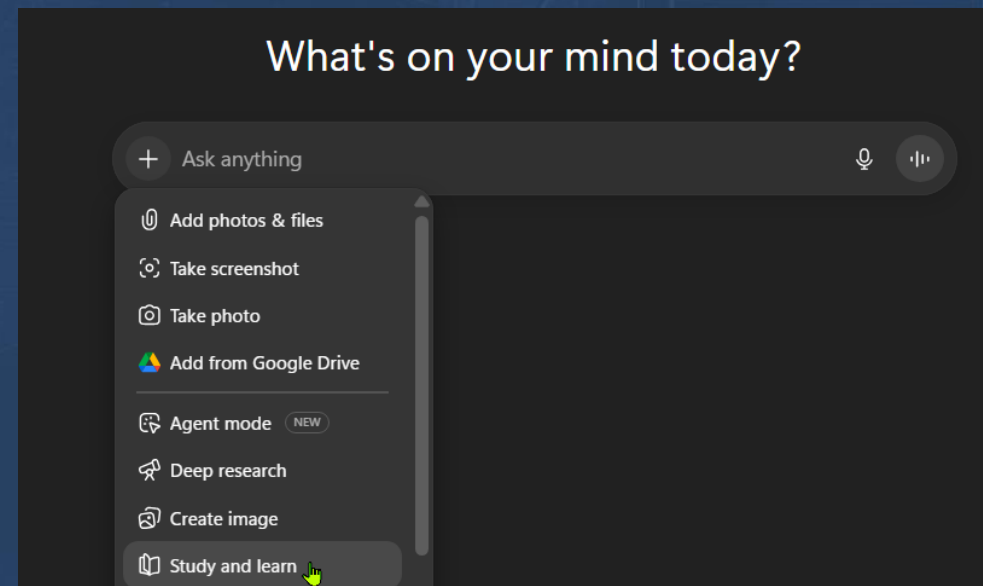
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Use Case 6: Coaching and Learning



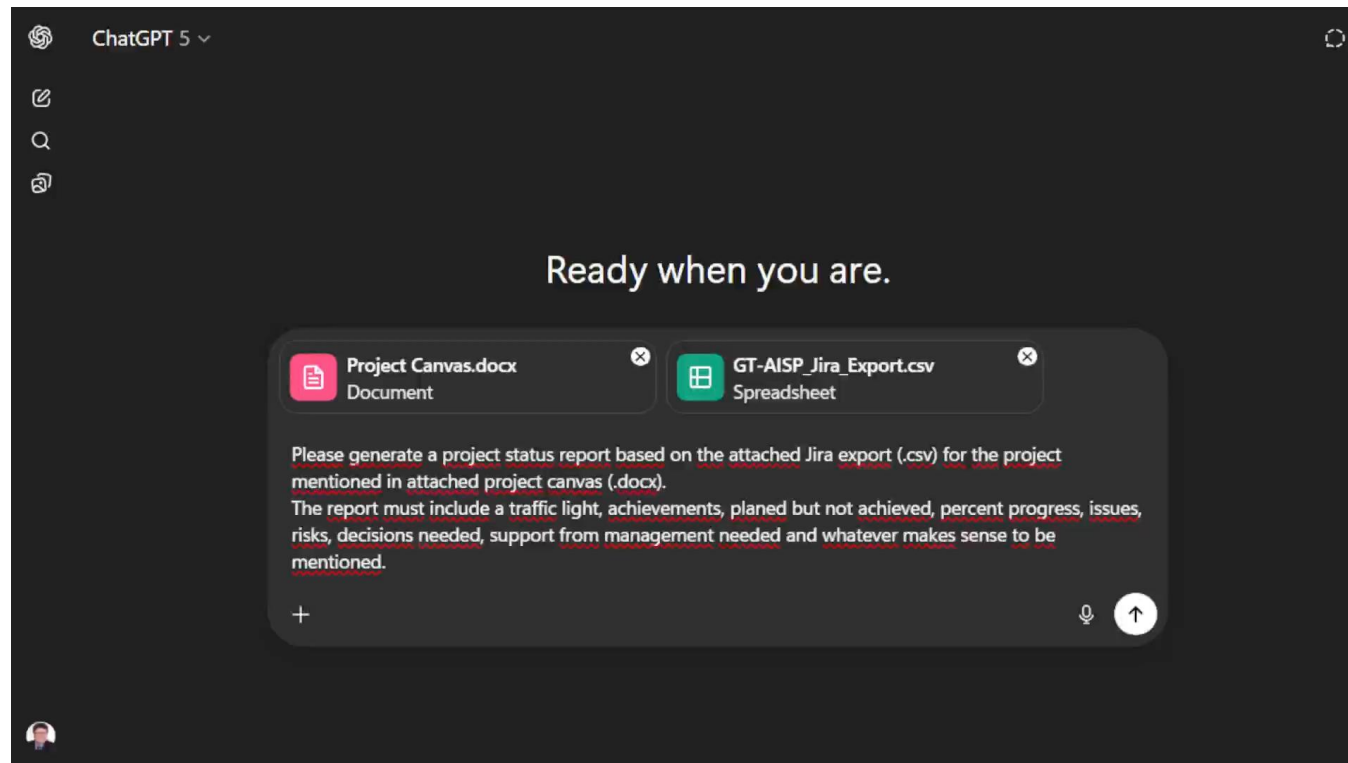
18-Sep-2025

- AI-supported reflection exercise, applying coaching methodology to improve presentation and leadership skills. ChatGPT acts as a sparring partner.
- The methodology is based on guided self-reflection and applied coaching techniques:
 - Sharing the concrete situation (critical questions in a steering committee).
 - ChatGPT helps by reframing the experience, offering strategic communication techniques (e.g., linking answers to the bigger picture, using pre-framing).



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Use Case 7 – Status Reports based on Project Plan Or Jira



Project Status Report — AI-Driven Sales Platform Implementation

As of 24 Aug 2025 (CET)

Overall Status: ■ **Amber** — Early stage with several high-priority risks open, one blocker, and GDPR tasks due within 5 days still in To Do.

Executive Summary

- Progress: 0.0% done (by item count); 3.8% weighted by status; 3.6% weighted by story points.
- Work in progress (WIP): 3 items; Blocked: 1 item.
- Risks: 5 logged (2 High, 1 Highest in progress).
- Near-term due: 2 GDPR tasks due 29 Aug 2025, both To Do.
- Focus themes: LATAM SAP integration & SME capacity, UAT sign-off approach, GDPR audit readiness.

KPI Snapshot

Metric	Value
Total epics / work items	5 epics / 34 items
Status (excl. epics)	To Do 30, In Progress 3, Blocked 1, Done 0
Story points (total / in-progress / done)	111 / 8 / 0
Completion	0.0% / 3.8% / 3.6%
Items due next 14 days (unresolved)	2 (both GDPR, due 29 Aug 2025)
Logged risks / issues / bugs	5 / 2 / 1

Achievements

- Backlog structured into 5 epics with 34 scoped work items and KPIs aligned to canvas objectives.
- Active work started on critical integration & readiness topics (SAP-LATAM mapping, SME availability, SAP-LATAM technical debt risk).

Planned but Not Achieved

- S501 Compile GDPR audit evidence package (To Do, due 29 Aug 2025).
- S502 Conduct internal security & GDPR audit (To Do, due 29 Aug 2025).

Issues & Blockers

- I702 UAT sign-off blocked by live pipelines (Blocked).
- I701 LATAM SAP SME availability not yet secured.
- S203 SAP-LATAM connector failure (Bug).

Key Risks

- R601 Change resistance among sales (~20%) — High.
- R602 Data harmonization across 6 divisions — High.
- R603 SAP-LATAM technical debt causes timeline slip — Highest (In Progress).
- R604 APAC historical data quality noise — Medium.
- R605 Budget overrun (+15%) from scope creep — High.

Decisions Needed

- UAT sign-off approach (code-freeze vs. isolated pipelines).
- LATAM SME allocation confirmation.
 - Scope guardrails & budget contingency protocol.
 - GDPR audit readiness (evidence owner, audit calendar).

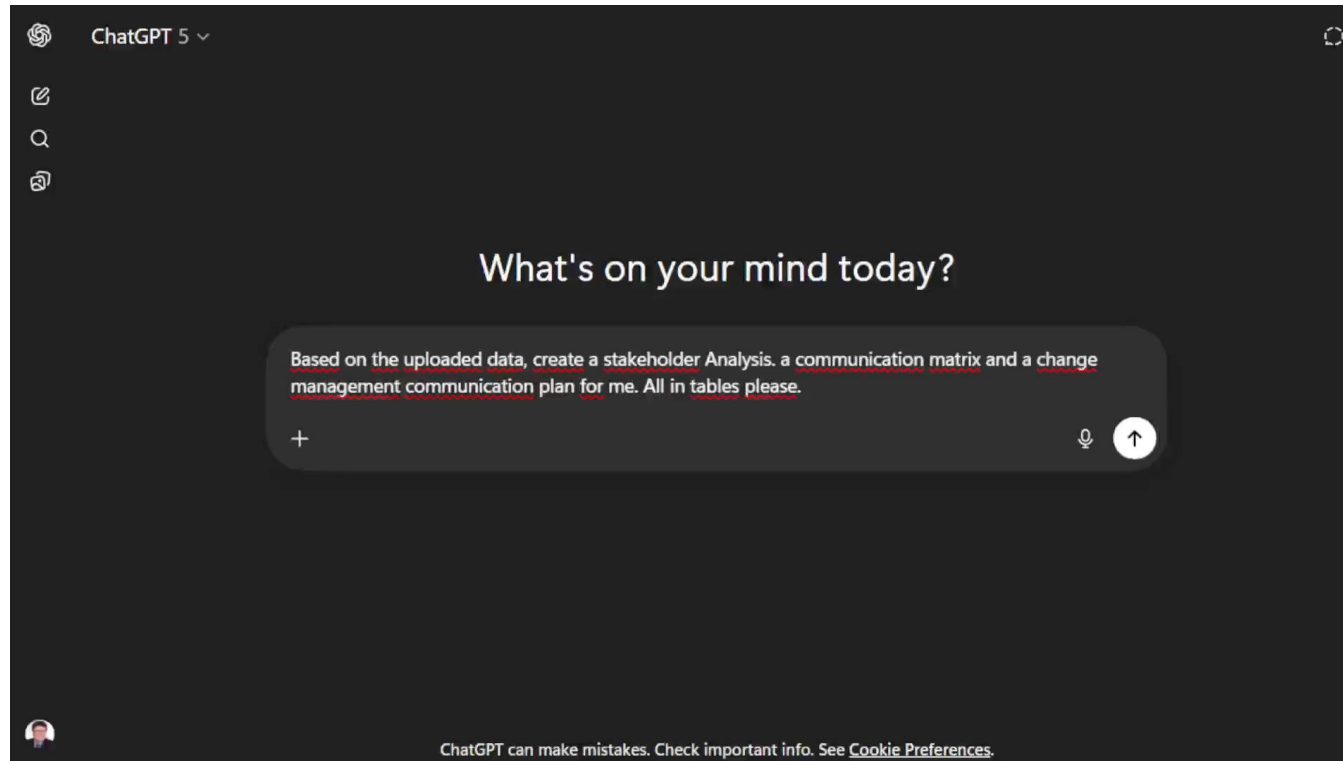
Support Needed

- Secure LATAM SAP SME(s) immediately.
- Provide decision on UAT policy.
- Reinforce change-management messaging (20% resistance).
- Endorse budget guardrails.

Next 2 Weeks Plan

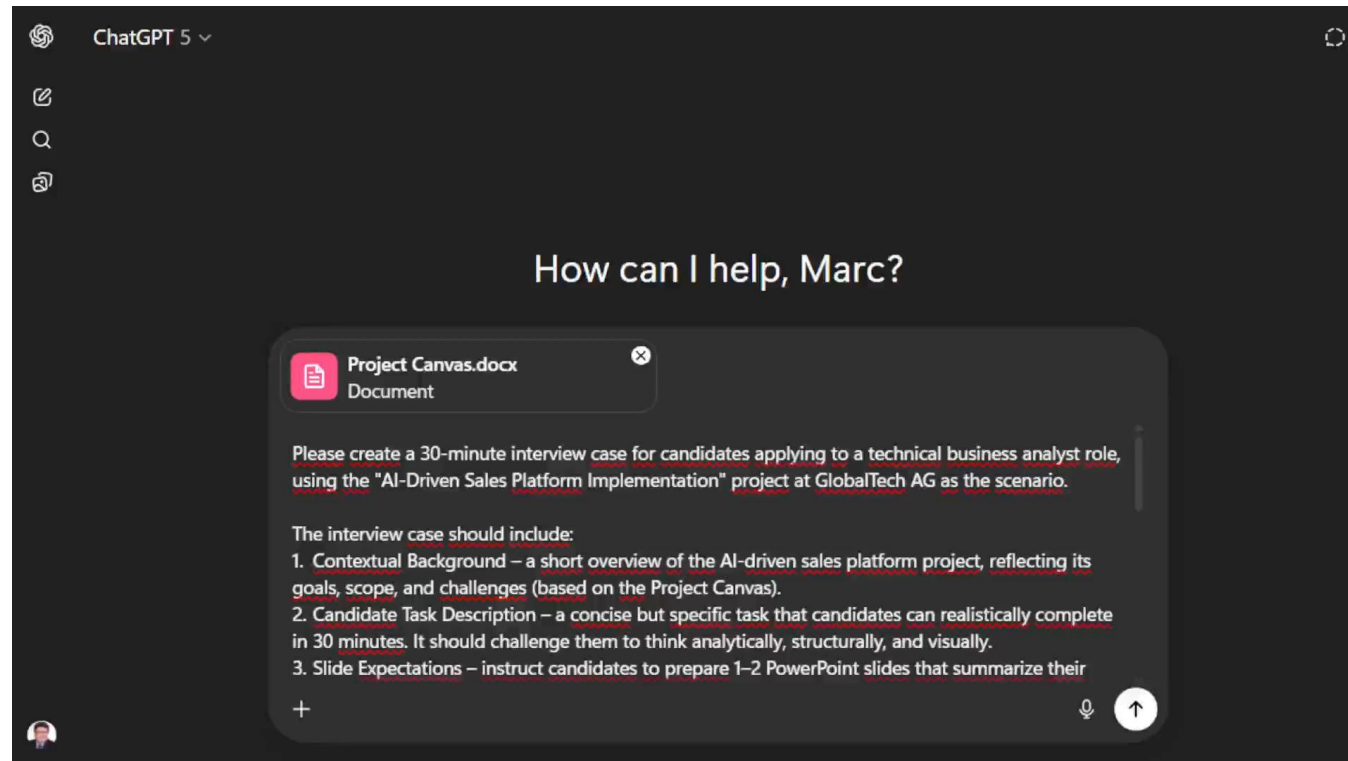
- GDPR: Complete S501/S502 by 29 Aug 2025.
- Integration: Close S203 and confirm SME allocation.
- UAT readiness: Decision and sandbox prep.
- Risk hygiene: Move R601/R602/R605 into mitigation.

Use Case 8 – Change Management and Stakeholder Communication



- **Stakeholder Mapping**
Identified key stakeholders of the AI Sales Platform project and restructured their analysis based on Power and Conflict Potential.
- **Communication Planning**
Designed a communication matrix defining audiences, channels, frequency, and responsibilities.
- **Change Management Strategy**
Built a communication plan across awareness, engagement, training, transition, and reinforcement phases to address resistance and drive adoption.
- **Conflict & Risk Focus**
Highlighted where high conflict potential meets high power (e.g., EMEA account managers), enabling targeted interventions for project success.

Use Case 9 – Assessment Case For Team Member Interviews

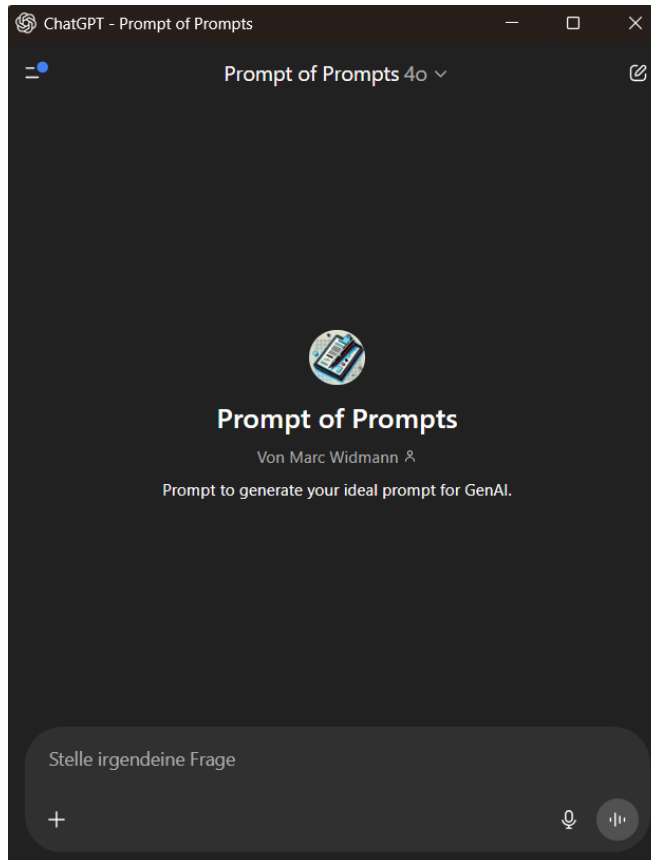


- **Design a 30-minute interview** case for Technical Business Analyst candidates based on the AI-Driven Sales Platform Implementation project at GlobalTech AG.
- **Structure the case** with project background, candidate task, slide expectations, and competencies tested, ensuring feasibility within time limits.
- **Create a clear rubric for interviewers** to evaluate stakeholder analysis, requirements quality, visual clarity, risk awareness, time management, and communication.
- **Ensure the case tests both business and technical skills** (AI integration, requirements structuring, governance awareness, and presentation under pressure).



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Use Case 10 – Prompt Of Prompts



18-Sep-2025

If you have a use case and would like to generate your own ideal prompt, try the Prompt of Prompts custom GPT (meta-prompting technique).

This will generate the ideal prompt for your needs in an iterative way. Remember to provide as much context as possible to help the AI produce a good result.

This is to help you craft the *best possible prompt* for your intended use case.



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Use Case 11 – Your Use Case



- Use the microphone and tell us about the use case you would like to see implemented live here.

Before You Start ...



Get the official app

Mind of fake apps!

<https://openai.com/chatgpt/download/>



Get subscription

Individuals: Plus

Teams: Teams

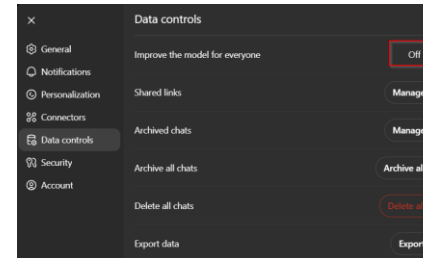
Enterprises: Enterprise

<https://openai.com/chatgpt/pricing>



Protect your data

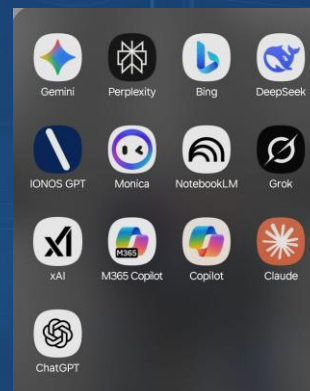
Turn off “Improve the model for everyone”.



Multi Customers

Enable or disable chat history and reference saved memories.

Or use projects.








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LEADING PROJECTS WITH AI: DIE TOP 10 ANWENDUNGEN FÜR KI IN DER PROJEKTFÜHRUNG SE001021



Leading Projects with AI: Die Top 10 Anwendungen für KI in der Projektführung

Generative KI gezielt einsetzen – für wirksame Führung und bessere Entscheidungen


 Seminar


 Digitalisierung, KI und Zukunft


 # SE001021


 14.02.2026 09:00-17:00 Uhr


 Online

KONTAKT

Anna Körbs
 seminar@gpm-ipma.de



14.02.2026


 PLÄTZE VERFÜGBAR

- 14-Feb-2026 09:00 – 17:00
- 26-Sep-2026 09:00 – 17:00
- Online, Full-Day-Workshop
- "Leading Projects with AI: The Top 10 (different) Use Cases for AI in Project Management"
- Targeted use of generative AI – for effective leadership and better decisions
- **Only in German, others please contact me directly.**



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