

Results of the AI@OPEA Initiative 2025

Slide 1: Title Slide

Title: Results of the AI@OPEA Initiative

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Slide 2: Summary: The AI@OPEA Initiative

Since the introduction of DocumentDialogue (DD), we successfully addressed the challenges of upskilling our colleagues as well as enabling them to leverage AI to become more efficient.

The AI@OPEA Initiative is driven by a comprehensive 3-pillar approach:

Pillar	Description	Key Achievements
1. AI Upskilling	Hands-on workshop formats upskill our colleagues in AI and how to leverage DocumentDialogue.	Our AI workshops received a satisfaction rate of 92%.
2. Business Impact through AI Personas	We implemented AI Personas and our colleagues are starting to reap efficiency gains.	
3. Next level AI	DD shows great potential if we support in improving it further to meet OPEA business needs. Users want a seamless interaction between AI and our core apps like SharePoint. Our collaboration with RWE AG focuses on enhancements and boosts user acceptance.	

Key Statistics:

- 20 Workshops completed
- 350 Colleagues upskilled

- 36 AI Persona use-cases ideated
 - 15 Persona use-cases implemented
 - 140 Potential of days saved
 - 7 Persona use-cases in progress
 - 1 Proof-of-Concept conducted
 - 3 Upcoming DD features by '26
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Slide 3: The 3-pillar Approach of our AI Engagement Initiative makes sure we tackle all key aspects of driving successful AI integration

1. AI Upskilling

Components:

- Upskill on effective usage of DocumentDialogue
- Introduction to the concept of Prompting and customized AI Personas for their team processes
- Ideate most promising AI Persona use-cases with DocumentDialogue
- Apply Persona Concept within a realistic Project Management Scenario

Outcome:

- Knowledge how to leverage DD
- Prioritized DD Persona use-cases to take into implementation

2. Business value through AI Personas

Components:

- Iteratively build a Persona in DD: "Build-Measure-Learn" cycle
- Measure efficiency gains and improve use-case
- Scale Persona across teams and departments

Outcome:

- Tangible business impact with expected efficiency gains of min. 15%

3. Improvement of DocumentDialogue

Components:

- Analyse user feedback on DD and prioritize feature requests according to Business Impact
- Align with DD Product Team at RWE AG to drive improvements
- Co-innovate by experimenting with new technologies and features, e.g. in the scope of a Proof-of-Concept together with IT/OT
- Investigation of Microsoft M365 Copilot with native integration in GreenOS+

Outcome:

- Improvement initiatives to bring DD to the next level and make it more relevant for OPEA colleagues

***POC Proof of Concept**

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 - **AI Upskilling**
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Slide 5: AI Upskilling

We received positive feedback for the AI Hands-On Team Workshops

- **20** Workshops completed since March 2025
- **92%** Satisfaction rate
- **36** Persona use-cases ideated
- **350** colleagues upskilled at OPEA
 - Most OPEA functions are already covered
 - Management level mostly covered, acting as multipliers
 - Participants have a solid understanding of AI basics, Prompting and Persona Building in DocumentDialogue
 - Positive feedback shows that the presented topics are value-adding and are relevant to the work of our colleagues

- 90% said they want to use DD in their daily work
- AI Workshops spark great ideas for AI Personas in DD

By ideating and experimenting with Personas, the participants generate valuable learnings in interacting with Generative AI Tools

Slide 6: AI Upskilling

Impressions and verbatim feedback by participants

“ I liked the hands-on approach to tackle every day, work related problems and see how they can be simplified using AI. ”

Great job!

- Thanks so much, easy to understand, very helpful, practical hints.
- This will make our work easier
- Thank you, I'm very impressed. We got a lot of new knowledge.

“ I believe that DocumentDialogue can improve our daily work. Definitely feel more confident using AI and I have a slight mind set change to the approach ”

- It was a really good session that I think covered what newbies struggle with and advanced people wanted too
 - Great Workshop. I would highly recommend for other teams!
 - RWE 26/11/2025
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 - **Business Impact through AI Personas**
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Slide 8: Business Impact through AI Personas

Goal: Drive efficiency gains with a min. target of 15% reduction of task lead time

- 15 AI Persona use-cases are already implemented in DocumentDialogue
 - These Personas are ready to be used by all OPEA colleagues

- The Personas are in use and show early signs of efficiency gains
- 7 more AI Persona use-cases are currently in progress of implementation
- The Personas span across a variety of OPEA functions:
 - Corporate Audit
 - Controlling
 - Development Germany
 - Development Europe
 - Group Controlling
 - Legal
 - Operations
 - Procurement

Note: For a detailed overview of all implemented use-cases, please refer to the Airtable Repository.

Slide 9: Business Impact through AI Personas

Examples of Implemented AI Persona use-cases in DocumentDialogue

Function	Use-Case Name	Description	Potential Benefit	Potential Days Saved
PROC	Marge the Market Expert	Analyses macroeconomics and supply chain risks via internet research for procurement negotiations.	Leverage AI insights in supplier negotiations to achieve better results. (200k-500k€ results)	~30 (15%)
DEV IT	Typo	Compiles written documentation, ensuring high-level grammar and	Standardized outputs and high-quality documentation. Cuts	~29 (75%)

Function	Use-Case Name	Description	Potential Benefit	Potential Days Saved
		standard templates are used.	down documentation time.	
LEG	Contract Validator	Enhances validation for real estate contracts and cover sheets in DocumentDialogue.	Cuts contract validation in Real Estate Accounting by 33%.	~43 (33%)
DEV GER	Tender Manager	Answers questionnaires from land lease tenders regarding participation models.	33% faster data entry and reduction of errors through AI.	~4 (33%)
DEV IT	Environmental assessment expert	Identifies project gaps, strengths, and weaknesses. Recommends improvements and areas for further investigation.	Improved time efficiency and reduced costs in project assessment.	~21 (22%)

These use-cases are examples of how DocumentDialogue Personas are already providing measurable efficiency gains.

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 - **Next level AI**
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Slide 11: Next Level AI

We are collaborating with RWE AG and IT/OT to drive improvements and co-innovate

Focus Area	Feedback/Need	Solution/Feature	Status	Expected Delivery
New UI	User request for an improved and more intuitive User Interface.	New UI co-developed with IT/OT (IT/OT Product Team).	In Progress	End of Year 2025
Mobile App	User request for "AI on the Go". Ability to use DD on the construction site or in a meeting without a laptop.	DD Mobile App developed by RWE AG Product Team.	Planned	Early 2026
SharePoint Integration	User request to infuse Knowledge Sources from SharePoint so teams can easily build up a knowledge base.	DD to be connected to SharePoint.	Planned	Early 2026

We have conducted a successful Proof-of-Concept (POC) to connect DocumentDialogue with OPEA applications

- **Challenge:** Disconnected Systems & Workflow Gaps. Users need to jump between systems (e.g., COSMOS, SharePoint, SAP) to execute a workflow.
- **Goal:** Enable the automation of end-to-end workflows by connecting DD to OPEA applications.
- **Achievement:** In a 3-day POC (October '25), we connected DD to internal OPEA apps using new AI standards (MCP). We demoed “AI Agents” that enabled automated workflows.

Slide 12: Next Level AI

The Proof-of-Concept shows great potential for Next-Generation AI use-cases

The POC shows how AI Agents can enable automated workflows in the future.

New Potential POC use-cases:

Use-Case Name	Description	Benefit
Nexus Negotiator	Multi-agent AI that pulls supplier and market information from various internal and external systems to provide negotiation insights for Procurement.	Improved negotiation results by leveraging real-time, comprehensive data.
Troubleshooting.AI	Support for Offshore OPS technicians that leverages AI to retrieve documentation, raise work orders and check historical repair data.	Increased uptime and reduction of repair time on our assets.
myKnowledge.AI	An agent that retrieves lessons learned from SharePoint and triggers automated actions in SAP to update materials or processes.	Improved compliance and faster material/process updates based on field experience.

Next step: We will position OPEA as a lighthouse in RWE AG to pilot these next-generation AI solutions.

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Slide 14: Appendix

The AI@OPEA Initiative Team

A group of highly engaged colleagues in OPEA are driving the AI transformation and are acting as multipliers and subject matter experts for the AI@OPEA initiative.

Team Member	Role	Contribution
André Gerecke	Business Transformation (BT)	Initiative Lead, DD Workshops, Use-Case Strategy

Team Member	Role	Contribution
Lena Müller	Business Transformation (BT)	Use-Case Portfolio Management, Workshop Support
Fabian Witte	Corporate Audit (CA)	Use-Case Management, Workshop Support
Andreas Schröder	Legal (LEG)	Use-Case Management, Workshop Support
Julian Keller	Development Europe (DEU)	DD Platform Feedback, Use-Case Management
Sebastian Klein	Development Germany (DGE)	DD Platform Feedback, Use-Case Management

Our sincere thanks to all these colleagues for their commitment and enthusiasm in driving the AI agenda.

Slide 15: Appendix

The full article on teamwork.rwe.com can be viewed on **HERE**

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 - Next level AI
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Slide 18: NEXT STEPS: Accelerating Our AI Initiative to Unlock Efficiency and Innovation

- AI Upskilling
 - We will expand onboarding to DocumentDialogue and CopilotChat while tailoring workshops to evolving business needs, ensuring every team can leverage AI for daily efficiency.

- **Business Impact**
 - We will deploy prioritized AI Personas across critical workflows and unlock additional value as DocumentDialogue upgrades roll out, targeting measurable reductions in lead times and costs.
- **Next Level AI**
 - We will pilot next-generation solutions with DocumentDialogue and beyond, explore Microsoft Copilot and other cutting-edge technologies, and position OPEA as a leader in AI-driven transformation.