



Innovation Day 2024 Info Point AI assistant

Inspired by ChatOPM application for Customer Support for Regulatory Solution products

INNOVATION DAY TOUR PROPOSAL FOR MARWA:

Demo 4 'Heat dissipation in additive manufacturing era'

Demo 3 'Cooling propellers for noiseless operation'

Demo 2 'Enterprise resource optimization '

Demo 1 'Telco RAN resource optimization'

CONVERSATION TRANSCRIPT

User: okay uh hi I am Marwa I would like to know which demo related to sustainability

Assistant: Hi Marwa, nice to meet you!

I'm excited to share with you some innovative demos related to sustainability. Here are a few that caught my attention:

- "Enterprise Resource optimization" - This demo showcases a centralized licensing system for active management of industrial resources, leveraging data collection and AI/ML techniques to enable data-driven decisions aimed at energy saving, resource preemption, optimization, and predictive maintenance.
- "Telco RAN resource optimization" - This demo presents a Path Calculation Engine (PCE) designed to optimize energy consumption in various network scenarios, aiming to enhance overall efficiency in network routing.
- "Cooling propellers for noiseless operation" - This demo explores a new propeller shape inspired by nature, aimed at reducing noise and keeping cooling capacity for telco units, resulting in quieter operation and improved efficiency.
- "Heat dissipation in additive manufacturing era" - This demo showcases an innovative method for designing heat sinks using 3D printing technology, creating complex, custom shapes that optimize space and heat exchange.

Which one of these demos sounds interesting to you, or would you like me to suggest some other options?

You can ask me next: "What is the main goal of the 'Enterprise Resource optimization' demo?" or "Can you tell me more about the 'Heat dissipation in additive manufacturing era' demo?"

Faithfulness is 0.9 [0.0 - 1.0]

User: many thanks

Assistant: You're welcome, Marwa!

I'm glad you're interested in learning more about the demos I mentioned. If you have any questions, feel free to ask. I'd be happy to help.

Have a great time at the Innovation Day event and enjoy exploring the exciting demos and innovations on display

Faithfulness is 0.8 [0.0 - 1.0]