

Innovation Day 2024 Info Point AI assistant

Inspired by ChatOPM application for Customer Support for Regulatory Solution products

INNOVATION DAY TOUR PROPOSAL FOR YOU:

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'

Tech talk 'Optical and transport technologies for Telco and Enterprise'

Time: 13 Nov 10:30

Tech talk 'Resource Optimization across Core and Edge'

Time: 13 Nov 12:00



CONVERSATION TRANSCRIPT

User: can you tell me demo on sustainability?

Assistant: There are some exciting demos related to sustainability that I'd like to share with you.

- Resource Optimization across Core and Edge is an innovative optimization framework that helps

identify the optimal configuration in cloud native network functions. Its major objective is to minimize

resource waste and reduce energy consumption, making it a great example of sustainable technology.

- Optical and transport technologies for Telco and Enterprise presents three groundbreaking projects

focused on photonic technologies. These projects aim to support the increasing capacity demands of 6G

while ensuring sustainability and reduced energy consumption.

Both demos showcase cutting-edge technology that prioritizes sustainability. Would you like to know

more about one of these demos or is there something else you'd like to know about sustainability?

Faithfulness is 0.9 [0.0 - 1.0]

User: They are tech talks, no demo!

Assistant: I'm glad we could clarify the distinction between tech talks and demos. Now, let's dive into

some exciting demos related to sustainability!

We have a few innovative demos that showcase our commitment to reducing environmental impact

while improving efficiency. Here are some highlights:

- "Enterprise Resource optimization" is a game-changer, offering a centralized system that monitors

and manages green resources within a production network to achieve both sustainability and



profitability objectives.

- "Telco RAN resource optimization" is another impressive demo, featuring a Path Calculation Engine

(PCE) designed to optimize energy consumption in various network scenarios.

- "Cooling propellers for noiseless operation" is a fascinating demo that presents a new propeller shape,

reducing noise while maintaining cooling capacity for telco units.

- "Heat dissipation in additive manufacturing era" is an innovative demo that showcases a method for

designing heat sinks that optimizes space and heat exchange using 3D printing technology.

These demos are sure to spark interesting discussions and insights. Would you like to know more about

one of these demos?

Faithfulness is 0.8 [0.0 - 1.0]

User: many thanks

Assistant: It was my pleasure to help. Have a great day at the Innovation Day event

Faithfulness is 0.1 [0.0 - 1.0]

