#EMP◐WER2024

09.00

— **ChatGPT and Generative AI: A Customer-Centric Approach to Cutting-Edge Technology**

Step into the customer's shoes and experience the future with ChatGPT and Generative AI. This session offers a unique perspective on how these technologies are not just tools for innovation, but partners in crafting personalized and engaging customer journeys.

Josua Regez
CEO & Co-Founder
isolutions

09.20

How Generative AI is Reinventing Swiss Precision —

Explore the transformative impact of Generative AI on Swiss industries, where precision is paramount. This session delves into the innovative applications of AI that are reshaping traditional practices with unprecedented accuracy and efficiency.

David Schneider
CTO
isolutions

09.40

Illuminating the Future: Digitalization as the Catalyst in Energy Transformation

Discover the dynamic changes digitalization brings to the solar landscape through the lens of Lukas Karrer, CDO at Helion. Uncover how Helion's adoption of sophisticated digital solutions has fueled its expansion, elevated customer satisfaction to new heights, and positioned the company at the forefront of the sustainable energy movement.

Lukas Karrer
Chief Digital Officer
Helion Energy AG

10.00

Microsoft's approach for responsible AI

Discover how to integrate generative AI use cases within Swiss data centers, ensuring full adherence in data protection. Learn the best practices for leveraging AI capabilities while maintaining the highest standards of data privacy and security.

Daniel von Büren
Swiss Security Officer
Microsoft

10.20 Pause → 11.00 Breakout Sessions

⦿ Room 1	⦿ Room 2	⦿ Room 3	⦿ Room 4
Customer Track	**Dev & Data Track**	**Consulting Track**	**Security & Low-Code Track**
Charitini Karadamou Projektleiterin Careum	**Mona Panchaud** Software Developer isolutions	**Thomas Vogel** Technical Consultant isolutions	**Markus Tobler** Development Principal isolutions
Martin Schreiber Senior Business Consultant isolutions			
AI with Careum: The Many Facets of an AI Innovation Journey	**Why F# is More Than Just Another .NET Language**	**Harnessing Model-Driven Development for Success**	**AI + Low-Code: Bullshit Bingo or The Real Thing?**
Charitini from Careum and I will talk about our journey, how to turn a dream into working software, aspects like legal challenges, end customers, dealing with unpredictable generative AI, dealing with affected people and a bit about technology.	You might have already heard of F#, you know, that small other language on the .NET stack. But most likely you don't really know what the language is all about. The goal of this talk is to demystify the basics of how F# works and why you should want to use it.	I will show the potential of Model-Driven Development (MDD) by integrating industry standard modeling principles like UML and BPMN into the software development process. This session will show the power of MDD to enhance collaboration and understanding between stakeholders and development teams, utilizing visual models for requirements and specifications.	Join for a session where AI meets Low-Code – the duo you didn't know you desperately needed until a tech evangelist told you so. We'll cut through the bullshit bingo, separating the what-actually-works wheat from the marketing chaff. Bonus question: what would happen if you crossed a citizen developer with a prompt engineer?

12.00 Breakout Sessions

Customer Track	Dev & Data Track	Consulting Track	Security & Low-Code Track

Ulrike Pieta
CEO
Lusee

Gian-Luca Mateo
Team Lead Developers
isolutions

isolutions @ Lusee - Aligning Architecture and Business

Get to know Lusee, the company mixing digital innovation and calm technology approaches to create an appealing AR solution for retail, customer consulting, and much more. Learn how isolutions empowered Lusee to do more for their customers with less.

Lukas Rottach
System Engineer
isolutions

Unleashing the Power of Windows 365 and Azure Virtual Desktop

Join this insightful session as we dive into the capabilities of Windows 365 and Azure Virtual Desktop, two groundbreaking technologies that are reshaping the virtual desktop landscape. Discover how each solution can enhance your IT infrastructure by providing flexibility, scalability, and performance tailored to your diverse business needs.

Monika Graf
Project Manager
isolutions

Michael Lutz
Project Manager
isolutions

Empowering Feedback in your daily work

It costs little but is more valuable than gold: feedback! After this session, you'll be equipped to use feedback as a powerful tool in your daily work, helping both you and your environment to flourish. What does feedback achieve? How do you give and seek it effectively? You'll be creatively challenged through practical examples to apply feedback for your personal growth.

Borna Cisar
Head of Cybersecurity
isolutions

Build your own RaaS (Ransomware as a Service)

How does RaaS actually work? What better way to understand it than by trying to build one and explore different options that are available for the young Threat Actor.

12.40 Pause → 14.00 Breakout Sessions

Customer Track	Dev & Data Track	Consulting Track	Security & Low-Code Track

Willy Kurmann
CTO
ROOMZ

Daniel Barborik
Senior Engineer
ROOMZ

ROOMZ Unleashed: Architecting for Scale and Reliability

Discover the innovative journey behind ROOMZ, the cutting-edge solution for meeting room and desk booking that's reshaping workplace management. In this session, we'll delve into the architectural choices and development practices that make ROOMZ a paragon of scalability and reliability.

Linus Niederhauser
Data Engineer
isolutions

Maximiliano Luchsinger
Data Engineer
isolutions

Streaming Insights: Unleashing IoT Data with Microsoft Fabric

In this session, participants will dive into the dynamic world of IoT data streaming through Microsoft Fabric. How to efficiently process and manage real-time data from IoT devices? Best practices for integrating IoT streams with Microsoft Fabric to maximize scalability and reliability. Techniques for transforming raw data into actionable insights that drive decision-making.

Lucas Badertscher
Deputy BU Lead
isolutions

10 ways to improove your next demo

In this session we'll discuss real life tips on how to make the demo of your awesome solutions better and much more sticky.

Thomas Brandt
Modern Business Application Consultant
isolutions

Yannick Engeser
Technical consultant
isolutions

Unlocking Extendability, UI, and Custom Pages

In this session, we'll delve into the latest developments and possibilities for Model Driven Apps. We'll explore how to extend Model Driven Apps effectively and optimize Custom Pages. Expect practical demonstrations, creative component utilization, and best practices to enhance your model-driven app designs and deliver an exceptional user experience.

15.00 Breakout Sessions

Customer Track	Dev & Data Track	Consulting Track	Security & Low-Code Track

Hans-Christian Veith
General Manager
Helion charge:ON
AMAG

Laurent Christen
Software Architect
isolutions

charge ON with AMAG and isolutions

This session will narrate the triumphant journey of the implementation of the charge:ON solution for AMAG, with a special focus on the significant role of isolutions in the solution strategy process. It will elucidate how isolutions involvement was a game-changer in transforming the idea of charge:ON into a tangible reality.

Lorenz Bangerter
Data Scientist
isolutions

Building a Data Mesh in Microsoft Fabric

In today's data-driven landscape, organizations grapple with efficiently managing vast data volumes. Traditional centralized data architectures are no longer sufficient, leading to the adoption of decentralized models like the data mesh. In a data mesh, data ownership is distributed across business domains (e.g., marketing, sales, HR), allowing targeted usage and efficient governance.

Francisco Manigrasso
Exchange Architect
isolutions

Migrate OnPremises and Cloud Distribution Lists

Many Companies have hundreds of different DL's and SG's stored onpremises and in M365. In this session you'll learn how to convert all them into cloud mail enabled security groups, inlcuding possible risks, difficulties and rollback plan. We'll show you custom scripts developed for this activities.

Philipp Hunold
Lead Security Consultant
isolutions

Must learn AI Security

Understanding attacks against GenAI and LLM applications, emerging security frameworks and what you can do to secure the future.

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