

Roundtable: Intelligent networks + artificial intelligence: the dream team for economic success

Roundtable Host(s): dacoso GmbH

Moderator: Karsten Geise, VP Products & Solutions and Technology Evangelist

Stefan Hofman, CSO

*NOTE: This workshop will be held in ENGLISH*

Time: tbd

Room: tbd

## dacoso

dacoso is the specialist for optical networks, intelligent networks and cyber security. We deliver future-proof, high-performance and resilient network infrastructures combined with solid data security solutions. Our focus is on managed services, which we operate for our customers in our certified Network & Security Operations Center (NOC/SOC). Our experts are actively involved in national and European research and funding projects such as AI Net Protect, qunet-isqkms, European QCI and 5G Berlin. dacoso is an owner-managed company with headquarters in Langen near Frankfurt a.M. and 11 other locations in Germany, Austria and Switzerland.

### Workshop Host

**Karsten Geise:** As a graduate electrical engineer, Karsten Geise knows the facets of telecommunications from the ground up. The technology and its possibilities are the motivation for his work as VP Products & Solutions: Karsten Geise brings in ideas for new products with which dacoso can convince both technologically and in terms of cost efficiency. An important area of his work is currently the further development of the dacoso areas of Intelligent Networks and Cyber Security.

**Stefan Hofmann:** As Chief Sales Officer (CSO), Stefan Hofmann is responsible for sales and marketing at dacoso GmbH. With more than two decades of sales experience in the IT and telco environment, he has excellent market knowledge and a wide network. In recent years, his thematic focus has been on solutions for virtual networking and cyber security. Stefan Hofmann was previously Vice President Sales & Strategic Alliances for the DACH and CEE region at GTT Communications

### Objective:

Digitalisation as a success factor for our economy continues to merge the virtual and physical worlds. In this context, what will be the role of our telecommunications infrastructure and our information technology? What are the challenges for future-proof, resilient, cyber-secure and agile (telecommunications /IT) networks? Discuss with our experts how this increasing complexity can be managed by AI-based superintelligence networks and what to look out for.

### Format:

- Interactive workshop with max. 20 participants
- One 1h session
- Presentations only support the workshop discussion. The major focus is the active participation and integration of the participants
- Chatham House rules apply for the entire Di<sup>2</sup> Summit and secure the high-level trustful environment

### Content of the Roundtable:

- **What is the goal?**

How can we make networks fit for the future in the context of digital resilience, digital sustainability and, above all, digital sovereignty? This is the central question currently occupying all investors and network operators.

- **What challenges must be overcome?**

Networks are the basis for the digital transformation and topics such as Industry 4.0, 5G or autonomous driving must be implemented technologically. In addition, there are difficult framework conditions such as a lack of skilled workers and continuous training in a highly competitive market.

- **How can this be done?**

High-performance, reliable and secure technologies are needed here. Intelligent and AI-supported networks are the important key to this, because they offer central network management and programmable automation of network functions for heterogeneous infrastructures.