

12<sup>th</sup> **NETWORKS** Forum

2022

## Evolution of Network Planning

19<sup>th</sup> – 20<sup>th</sup> May 2022  
International Congress Center Dresden

[www.networks.detecon.com](http://www.networks.detecon.com)

**DETECON**  
CONSULTING

# Agenda

**Thursday, 19<sup>th</sup> May 2022**, International Congress Center Dresden

8:30 am *Registration*

9:00 – 10:30 am

## **SESSION 1**

> Welcome & Keynote

> 4 Decades of Network Planning – Observations and Future Challenges  
*externer Berater*

> Change of Perspective from Planner to Client during Fiber Rollout Project – Best Practice Report  
*Gemeinde Klipphausen*

10:30 – 11:00 am

**Coffee Break**

11:00 – 12:00 pm

## **SESSION 2**

> Aspects of Latency in Mobile Networks Supporting Time Critical Use Cases

*Vodafone GmbH*

> Performance of Telecommunications Networks – An External Point of View

*NET CHECK GmbH*

12:00 – 13:30 pm

**Lunch Break**

13:30 – 14:30 pm

## **SESSION 3**

> FTTH-Masterplan and Beyond

*IK-T Regensburg*

> Workflow System with Integrated Network Planning

*Stadtwerke München*

14:30 – 15:00 pm

**Coffee Break**

15:00 – 15:45 pm

## **SESSION 4**

> Multilayer Capacity Planning and Robust Routing in Transport Networks with Integrated IP-Optical Restoration

*TU Chemnitz*

16:15 pm

**Departure to Guided Tour at Lingner Schloss  
NETWORKS Forum Banquet**

# 12<sup>th</sup> NETWORKS Forum

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Friday, 20<sup>th</sup> May 2022, International Congress Center Dresden

9:00 – 10:30 am

## SESSION 1

- > Welcome
- > Optimizing Business Case Calculations with NETWORKS Fixed Access  
*Detecon International GmbH*
- > New Features in NETWORKS Fixed Access  
*Detecon International GmbH*
- > Online Infrastructure Data Collection and Processing  
*Detecon International GmbH*

10:30 – 11:00 am

*Coffee Break*

11:00 – 12:30 pm

## SESSION 2

- > Enabling NETWORKS for FTTH Carriers  
*Detecon International GmbH*
- > Wavelength Planning in Optical Flexgrid Networks WITH NETWORKS NG Transport  
*Detecon International GmbH*
- > Processing Volatile Performance Data in NETWORKS Mobile Forecast  
*Detecon International GmbH*

12:30 pm

*Farewell*



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## Location

The NETWORKS Forum will be held at the International Congress Center Dresden. The conference venue is strategically located at the banks of river Elbe close to the historical city center.

MARITIM Hotel & International  
Congress Center Dresden  
Ostra-Ufer 2  
01067 Dresden • Germany

Phone: +49 351 216-0

A site plan can be found at  
<http://www.dresden-congresscenter.de/en/view-map>



## Registration

You are kindly invited to participate in the 12<sup>th</sup> NETWORKS Forum in Dresden. Please register by e-mail ([marina.wardanjan@detecon.com](mailto:marina.wardanjan@detecon.com)) until May 11<sup>th</sup> 2022. Participation is free of charge for invited guests.

Detecon International GmbH  
Network Optimization & Tools  
Riesaer Straße 7  
01129 Dresden • Germany

Phone: +49 351 64890-111

[NetWorks.Info@detecon.com](mailto:NetWorks.Info@detecon.com)

