

## Invitation

Dear Sir or Madam:

Bayerische Medien Technik (bmt) invites you to attend a one-day:

### **TPEG-Seminar “Getting in touch with TPEG” on the 22<sup>nd</sup> of May 2019 in Munich.**

TPEG is a protocol developed by the EBU in cooperation with the European Union. It was designed to broadcast digital traffic and travel information i. e. over DAB. The seminar is targeted at all engineering staff from the automobile industry, manufacturers of end-user devices, broadcast network providers, multiplexer manufacturers, service and program providers and representatives from the broadcast industry. It will be held in English. No previous experience with TPEG is required.

Experts from the bmt focus the seminar on the following topics:

- Introduction to TPEG Technology
- TPEG Specifications
- TPEG Reception in Theory and Hands-on Session
- TPEG Service Design in Theory and Hands-on Session

Bmt has been actively working on TPEG standardisation for more than 15 years and is a member of several TISA and Standards working groups.

**You will find more details in the attached agenda. The admission fee is 780 EUR plus 19% VAT, this includes course materials and catering for the day.**

Please note that there is a minimum and a maximum number of participants for the seminar (6 to 14). Therefore we reserve the right to cancel reservations due to under or overbooking.

Yours faithfully

Frank Strässle, bmt  
Managing Director

**PS: An Early Bird discount runs until the 21<sup>st</sup> of March 2019 reducing the cost by 100 EUR.**



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GmbH

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**TPEG-Seminar “Getting in touch with TPEG”  
on the 22<sup>nd</sup> of May 2019 in Munich.**

**Location:** Bayerische Medien Technik GmbH | Rosenheimer Straße 145e  
81671 Munich | GERMANY

**09:00 Registration and Coffee**

**09:15 Beginning of the Seminar**

**Introduction to TPEG Technology**

- From TMC to TPEG
- Core Features of TPEG
- Differentiation from other services

**TPEG Specifications – Overview**

- How to build a TPEG Application (UML Model)
- Message management
- Geo referencing
- Coding: XML/binary
- Different Applications (TEC, TFP, PKI, ...)

**TPEG Service Framework**

**TPEG via the DAB standard**

- Country update
- Clarity of applications available

**13:00 Lunch**

**14:00 TPEG Distribution**

- Broadcast
- Mobile Communication
- Conditional Access

**TPEG Reception and Analysis**

- Live Reception
- Analysis of test streams

**TPEG Service design and Playout**

- Design of TPEG Services

**Discussion and Final Questions**

**17:00 End**

**For networking we invite you on the evening before to a typical Munich pub or beer garden.**

**Registration Form (please send by fax to +49 89 45 11 51 99  
or as PDF to tpeg-seminar@bmt-online.de)**

- I will definitely take part in the TPEG-Seminar "Getting in Touch with TPEG" **on the 22<sup>nd</sup> of May 2019 in Munich.**
- The date is not convenient for me, please contact me at a later date.
- We are TISA member.

Name \_\_\_\_\_

Company  
(billing address) \_\_\_\_\_

Street \_\_\_\_\_  
\_\_\_\_\_

Postcode, Town \_\_\_\_\_

Country \_\_\_\_\_

VAT number \_\_\_\_\_

Phone/Fax \_\_\_\_\_

E-mail \_\_\_\_\_

Date \_\_\_\_\_

Signature \_\_\_\_\_