



Bayerische
Medien Technik
GmbH

15th of February 2011

Dear Sir or Madam:

In cooperation with TISA, Bayerische Medien Technik (bmt) will offer a one-day

**TPEG-Workshop "Getting in touch with TPEG"
on the 10th of May 2011 in Munich/Germany.**

TPEG is a protocol developed by EBU in cooperation with the European Union which was designed to broadcast digital traffic and travel information. The workshop is addressed to all engineering staff from the automobile industry, manufacturers of end-user devices, broadcast network providers, multiplexer manufacturers, service and programme providers and representatives from the broadcast industry. The workshop will be in English, and no previous experience with TPEG is required.

Bev Marks (Holly Blue Associates) and **Martin Dreher** (bmt) will present 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
(including real transmission and receiving)

Both speakers have been actively working on TPEG standardization for more than 10 years and are members of several TISA and Standards working groups.

You will find more details in the attached agenda. The admission fee is 780,00 Euro plus 19% VAT, which includes handouts and catering. Early Bird discount until the 15th of March 2011 is 100,00 Euro.

Please note that there is a minimum and a maximum number of participants for the workshop (8 to 20). Therefore we reserve the right to cancel reservations due to under or overbooking.

Traveller Information Services Association is a market-driven membership association with worldwide scope, established as a not-for-profit company focussed on proactive implementation of traffic and travel information services and products based on existing standards, including primarily RDS-TMC and TPEG technologies. TISA was founded on synergy among previously separate member organisations and it now ensures an international framework for the co-ordinated development of future standards and services. Learn more at www.tisa.org.

Yours faithfully

Frank Strässle-Wendelstein
Managing Director

Please note: For bookings until the 15th of March 2011 the admission fee is only 680,00 Euro plus VAT. Please use the attached form to make reservation. The invoice will be sent to you as confirmation.

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www.bmt-online.de

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Prof. Dr. Wolf-Dieter Ring,
Präsident der Bayerischen Landeszentrale für neue Medien (BLM)

Amtsgericht München
HRB 107318
Sitz d. Gesellschaft:
München
USt-IdNr: DE166758895

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BLZ 700 400 41



**TPEG-Workshop "Getting in touch with TPEG"
on the 10th of May 2011 in Munich/Germany**

Location: Bayerische Medien Technik GmbH
Pfaelzer-Wald-Strasse 32 / 81539 Munich / Germany

09:30 Registration and Coffee

10:00 Beginning of the Workshop

Introduction to TPEG Technology

- From TMC to TPEG
- Core Features of TPEG
- Separation from other Services

TPEG Specifications – What is available

Coffee Break

Toolkits

- Message management
- Geo referencing

TPEG Applications

- How to build a TPEG Application (UML Model)
- Coding: XML/binary
- Many different Applications

TPEG Service Framework

13:00 Lunch

14:00 TPEG Distribution

- Broadcast
- Mobile Communication
- Conditional Access

Hands on Session "TPEG Reception and Analysis"

Coffee Break

Hands on Session "TPEG Service design and playout"

Presentation of the results from the Hands on Sessions

Discussion and Final Questions

17:30 End

Optional:

18:00 bmt invitation to discussion and review with the speakers and participants in a typical Bavarian beergarden or pub – depending on the weather and number of people interested



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

- I will definitely take part in the TPEG workshop "Getting in Touch with TPEG" on the **10th of May 2011** in Munich/Germany
- The date is not convenient for me
- I am not interested

- Please send me further information regarding TPEG
- Please send me a list of hotels

Name _____

Company
(billing address) _____

Street _____

Postcode, Town _____

Country _____

VAT number _____

Phone/Fax _____

E-mail _____

Date _____

Signature _____