



# Newsletter

2008-02-10

Dear All,

We are pleased to inform you about the latest news on IEC 61850, IEC 61400-25 and other standards like CIM, IEC 60870-5-101/104, and MMS.

The value of these standards is appreciated in almost all domains of the electric power delivery system ... and now also outside the electrical world: the gas industry is showing a healthy interest in IEC 61850, MMS,...

## 1. Standardization

First CDV of IEC 61850 Edition2:

IEC 61850-6 (Configuration description language for communication in electrical substations) has been published for ballot until 2008-07-11

<http://www.iec.ch/cgi-bin/procgi.pl/www/iecwww.p?wwwlang=e&wwwprog=doc-det.p&proddb=db1&wcom=57&wclass=&wdoc=919&wsup=>

Further parts of edition 2 will be available soon.

## 2. Most crucial challenge to date with IEC 61850

more education for vendors and users required ... as stated by Vattenfall: <[http://www.nettedautomation.com/download/Vattenfall\\_2007-09.pdf](http://www.nettedautomation.com/download/Vattenfall_2007-09.pdf)>

and reported by many other experts!

## 3. New dates and locations for seminars and training on IEC 61850 offered by NettedAutomation

Trainers: Karlheinz Schwarz and Christoph Brunner

The next public seminars are scheduled for:

14.-15. April 2008	Frankfurt (Germany)
03.-04. July 2008	Atlanta, GA (USA)
07.-08. July 2008	Chicago, IL (USA)
10.-11. July 2008	Los Angeles, CA (USA)
21.-22. August 2008	Paris (France) (before CIGRE Conf.)
29.-30. Sept. 2008	Seoul (South Korea) (before IEC TC 57 Plenary)

Details on locations and registration information ...

<<http://www.nettedautomation.com/seminars/uca/sem.html#standardpublic>>

Additional locations and dates on request.

Our in-house seminars are quickly attracting world-wide interest.

Ask us for a quote on a (hands-on) in-house training designed to meet your needs.

#### **4. New seminars and trainings offered by NettedAutomation**

Trainer: Karlheinz Schwarz

CIM (IEC 61968/70):

<[http://www.nettedautomation.com/download/Sem/Programm\\_61850-Cim\\_2007-08-08.pdf](http://www.nettedautomation.com/download/Sem/Programm_61850-Cim_2007-08-08.pdf)>

IEC 60870-5-101/104:

<[http://www.nettedautomation.com/download/Sem/prog/60870-5-101-104\\_2007-10-23.pdf](http://www.nettedautomation.com/download/Sem/prog/60870-5-101-104_2007-10-23.pdf)>

MMS (Manufacturing Message specification, ISO 9506):

<<http://www.nettedautomation.com/seminars/mms/index.html>>

#### **5. New magazine "PAC World" (Protection, Automation & Control World)**

The non-commercial global forum of the Protection, Automation and Control community -

Register to get free PAC World magazine subscription:

<<http://www.pacw.org/>>

#### **6. Substation Automation Handbook**

... a best-selling book written by real experts: Dr. Klaus-Peter Brand, Dr. Wolfgang Wimmer, ...

<<http://www.nettedautomation.com/books/sa-book.html>>

#### **7. Special Magazines on IEC 61850**

Issues 2005 and 2007 still available

Third Issue planned for publication prior to Cigre conference and exhibition in Paris (France) end of August 2008:

<<http://www.nettedautomation.com/books/profile/08.html>>

#### **8. Triangle MicroWorks (Raleigh, NC, USA)**

has entered into a binding letter of intent to acquire all of the assets of Tamarack Consulting, Inc (Ann Arbor, MI, USA).

Press release and IEC 61850 Product Highlights:

<<http://www.trianglemicroworks.com/>>

#### **9. IEC 1906 Award**

Karlheinz Schwarz received the IEC 1906 Award "for his strong involvement in the edition of the IEC 61850 series, its promotion inside and outside IEC, and specifically its adaptation for wind turbine plant control".

<<http://www.nettedautomation.com/download/IEC1906-Award.pdf>>

If you have any question or comment please don't hesitate to contact us at your convenience.

Please forward this information to those that may be interested.

Thanks!

Have a great week!

Best Regards,

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