



Draft Minutes of the Second Plenary Meeting of ISO PC 246 – Anti-counterfeiting tools

14/16 September 2009
Santa Clara - USA

1 Opening of meeting

The second plenary meeting of ISO/PC 246 begins at 10 AM.

Jean-Michel Loubry, Chairman of ISO/PC 246, welcomes the attendees.

Michael O'Neil, who organized the meeting, also welcomes attendees, and provides logistical details.

2 Roll call of Delegates

Chairman Jean-Michel Loubry requests the delegates to introduce themselves.

Attendees are:

- Chairman: Jean-Michel Loubry,
- Secretary: Laurence Douvillé,
- Canada: Doug Geralde,
- France: Jean-Marc Gaudin,
- France: Pierre-Olivier Robic,
- France: Zbigniew Sagan,
- Germany: Rainer Glatz,
- Germany: Angelina Rayak,
- Germany: Wolfgang Klasen,
- Japan: Iida Kiyokazy,
- Japan: Iga Yoichi,
- Japan: Jun Tokuda,
- Republic of Korea: Ho Hyeon Park,
- The Netherlands: Tim Kniep,
- UK: Ian Lancaster,
- USA: David A. Brown,
- USA: Rachel Howenstine,
- USA: Michael O'Neil,
- USA: Sebastian Wright,
- USA: Garth Zambory,
- USA: Peyton Old,
- USA: Utpal Vaidya,
- USA: Gene Panger,
- USA: Ya-Shian Li-Baboud,
- USA: Beth Tormey,

- USA: Joseph Tretler,
- USA: Graham Whitehead,
- USA: Jeff Conroy.

3. *Chairman's opening remarks (Mr Jean-Michel Loubry)*

Chairman Jean-Michel Loubry reminds the attendees that ISO 12931 is supposed to be a standard opened to any technology. Its goal is to help any customer to choose the most suitable authentication solution.

He also points out that the comments received are very constructive. The aim task of the meeting will be to discuss and solve them.

4 *Appointment of the drafting committee*

- Doug Geralde (Canada),
- Tim Kniep (The Netherlands),
- Garth Zambory (USA)

volunteer to form the drafting committee (see resolution 2009/010).

5 *Adoption of the agenda (PC246N027)*

The agenda is approved (see resolution 2009/011).

6 *Adoption of the of the previous meeting minutes (PC246N018)*

The previous meeting minutes are approved (see resolution 2009/012).

7 *Report of the ISO/PC 246 Secretariat (PC246N024)*

Secretary Laurence Douvillé presents the report of the secretariat.

The only modifications since the previous meeting regard membership.

- DIN (Germany) moved from O to P member,
- As decided during the previous meeting, BSI (UK) moved from O to P member,
- KEBS (Kenya) joined PC 246 as P member,
- UNMZ (Czech Republic), PKN (Poland) and (UNBS (Uganda) joined PC 246 as O members,
- As decided during the previous meeting, the internal liaisons with ISO/TC 184/SC 4, ISO/IEC JTC 1/SC 27, and ISO/IEC JTC 1/SC 31 were established,
- As decided during the previous meeting, the liaison with UNICRI was established,

She adds that a liaison with ITU-T SG 16 was recently approved (see resolution 2009/009). It will appear in the next version of the Secretariat report.

Germany points out that, as for the first PC 246 meeting, only half the P-members are represented. Secretary explains that P-members have an obligation to be actively involved in the work of the committee. If they don't attend 3 consecutive meetings, she will contact them to remind their obligations, and request them to confirm their status.

UK wonders why the title of the project appearing in clause 5 "Programme of work" is the first one, before its modification during the first meeting. Secretary will check that ISO took the modification into account, and will update the Secretariat report accordingly.

8 Relationship with ISO/TC 247 Fraud countermeasures and controls

Secretary Laurence Douvillé reminds that, when the work item was submitted to ballot, no relevant structure existed in ISO. This is why the Project Committee 246 was created. ISO/TC 247 "Fraud and countermeasures controls" was then created. The scope of this committee includes counterfeiting tools, and we can imagine that, if it had existed when the work item was approved, it would have been allocated to this TC.

Secretary also points out that it appeared in previous discussions that several work items in the field of anti-counterfeiting tools can be developed by ISO/PC 246. Some of the work items mentioned in the USA proposal for creating TC 247 can also logically be allocated to the current PC 246.

This is why she suggests ISO/PC 246 to become a subcommittee in ISO/TC 247.

Michael O'Neil (USA, Secretary of TC 247) recognizes this point. Nevertheless, the scope and the program of work of ISO/TC 247 are not clearly defined. He suggests that PC 246 remains until the scope and program of work of TC 247 are clarified, keeping close relationship between the two committees. A change of organization will be discussed again later.

The other members support this standpoint.

It is decided to draft a resolution to establish this liaison (see resolution 2009/013).

9 Review of actions taken on resolutions

Doug Geralde (SCC-Canada) advised that he had been in touch with John Newton of INTERPOL, who heads the special anti-counterfeiting initiative between law enforcement and the private sector. This initiative is under a special project called "Operation OverShock" and Doug Geralde will be at the next INTERPOL meeting in Dublin September 28 - October 2, 2009. He is slated to give a liaison update report on PC 246 and TC 247 activities. Doug Geralde also advised that he has coordinated the contacts between INTERPOL and Professor Hyeonho Park (Korea) and his Korean colleagues.

In addition Doug Geralde advised he did a liaison presentation on the activities of PC 246 at the latest Canadian Anti-counterfeiting Coalition (CACN) meeting in early September. He is also slated to provide similar updates on PC 246 and TC 247 at the International Anti-Counterfeiting Coalition (IACC) in late October.

Liaison contacts between PC 246 and the following are in the process of being made with the World Customs Organization (WCO) and Global Anti-Counterfeiting Group (GACG).

10 Resolution of comments on ISO WD 12931 Performance criteria for authentication tools for anti-counterfeiting in the field of material goods (PC246N017 and PC246N023)

Before the resolution of comments, Sebastian Wright (USA), informs the members of the interest of the US Customs in the ISO/PC 246 project. The role of the US Customs is to examine what is authentic. They use tools to help, but it is currently a complex process to

accept the tools. The ideal would be to have a single tool, but it is not realistic. They need standards that meet standards. They have challenges with complex tools, and another difficulty is that they can not go out to data bases. They need a self sufficient data base. The right holders provide them with information regarding the products.

It appears during the resolution of comments that there is misunderstanding regarding the purpose of the standard, and its audience. This issue is clarified as follows:

“The PC-246 standard is being developed for organisations. The standard is intended to contribute to organisation understanding of their authentication needs, possible strategies, and challenges. We intend to give the organisation a set of criteria to analyze or examine their authentication solutions. The French delegation considers it their duty to educate organisations as to what can be risky or dangerous and what is a good practice.

This standard will be used by organisations. Within the standard there will be a set of criteria that organisations are expected to reference or use when specifying requirement for authentication solutions. The organisation will then determine the level of security assurance required the selected authentication solution. The authentication solution provider must match the risk & security requirements of the organisation.

The French delegation believes that historically authentication solutions come from a high security environment. This environment is not necessarily adapted to mass market realities and there are many constraints that need to be addressed. Budgets are limited and the organisations must resolve cost tradeoffs when using authentication solutions. This standard should not constrain the organisation’s choice of authentication technologies.”

It is decided to form a drafting committee to re-write chapters 5 and 6. This group will take into account the comments on chapters 5 and 6 that are not solved during the current meeting.

USA (Graham Whitehead), Germany (Wolfgang Klasen), France (Zbigniew Sagan and Jean-Marc Gaudin) and UK (Ian Lancaster) will form this group. Jean-Michel Loubry, editor of the standard, will convene it.

The meeting will take place in Saint-Denis (France), in AFNOR premises, on 2009-10-26/28. In case National Bodies wish to nominate additional experts, they may do so at any time.

It is decided to include the definitions of the 3 types (standalone, online, off the shelf), in chapter 3 “Definitions”. Therefore, they will appear twice in the standard.

UK points out that definition 3.4 ‘counterfeit’ is not sufficient. It will be reviewed during the next call for comments.

A new draft, including the output of the drafting committee and the result of the resolution of comments made during the current meeting will be issued in the second part of November, and submitted to a 2 months call for comments.

The members will be invited to comment the whole document, and, if needed, to provide contributions. The aim is to launch a CD ballot after the next meeting.

The comments that have not been addressed during this meeting will be discussed during the next meeting.

11 Requirements concerning subsequent meetings

The next meeting will be held in Lausanne (Switzerland) on 2009-03-1/5.

12 Any other business

No other business.

13 Approval of the resolutions

All the resolutions are unanimously approved.

14 Closure of the meeting

Chairman Jean-Michel Loubry thanks the delegates for attending this meeting.