

Interoperability Working Group Meeting 19th December 2007.

A Meeting of The Application Home Initiative Interoperability Planning Sub-Working Group was held on Wednesday 19th December at the offices of [EDF Energy](#), 40 Grosvenor Place, London from **10.30 to 13.00**

Convenor - Mark Lovatt – E.ON-UK

Secretary – Stephen Pattenden - Telemetry Associates Limited.

NOTES**1. Attendees & Apologies for Absence (List)**

Stephen Pattenden	Telemetry Associates	telemetry@telemetry.com
Mark Lovatt	E.ON-UK	Mark.Lovatt@eon-uk.com
Chris Irwin	Tridium	chris.irwin@tridium.com
Simon Anderson	Green Energy Options	simon.anderson@greenenergyoptions.co.uk
Phil Moore	De Montfort University	prmoore@dmu.ac.uk
Andrew Deeming	Horstmann Group	adeeming@horstmann.co.uk
Mike Windsor	Digital Living	mikew@digitalliving.ltd.uk
Alan Knight Scott	EDF Energy	alan.knight-scott@edfenergy.com

2. Progress of Interoperability Framework Initiative

- Discussion around – headings from Flip Charts from meeting
 - Funding and sponsorship

The list from the previous meeting was likely to be expanded and part of the promotion for the forum would highlight this opportunity. The funding rates would be as suggested in previous meeting.

- Communications and Launch

We need to identify all the stakeholders and get their buy-in. we need to get our message out to our contacts. We needed to define the relationship between the Initiative and TAHI – this is because the Initiative will be open to all organisations and will effectively take on a life of its own (funding, control, management etc..) However, TAHI needs to find ways in which there is a benefit for TAHI Members (hence the suggestion that TAHI members get a discount equivalent to a percentage of their TAHI Membership subscription.

- Standards Contractors' selection requirements

This needs to be developed but is probably a function of the project steering group. (It should be noted that a common structure for a CWA would be a steering group of all partners (possibly in two levels executive and general) which would specify and recruit the project team that carries out the work. The Steering group and the project team promote in conjunction with the standards body, a (number of) open forums that would attract all stakeholders and other interested parties that will be affected by the standard and will agree to its final form. The project team does the work of creating the standard and is made up of paid contractors that do the work.)

- Generation of the initiative
 - Project Management
 - Workshops
 - Secretariat
 - Review and Control
- Implementation

THE APPLICATION HOME INITIATIVE LIMITED

Mail Address: Church Farm Barn, Rickinghall, Diss, Norfolk IP22 1EG United Kingdom

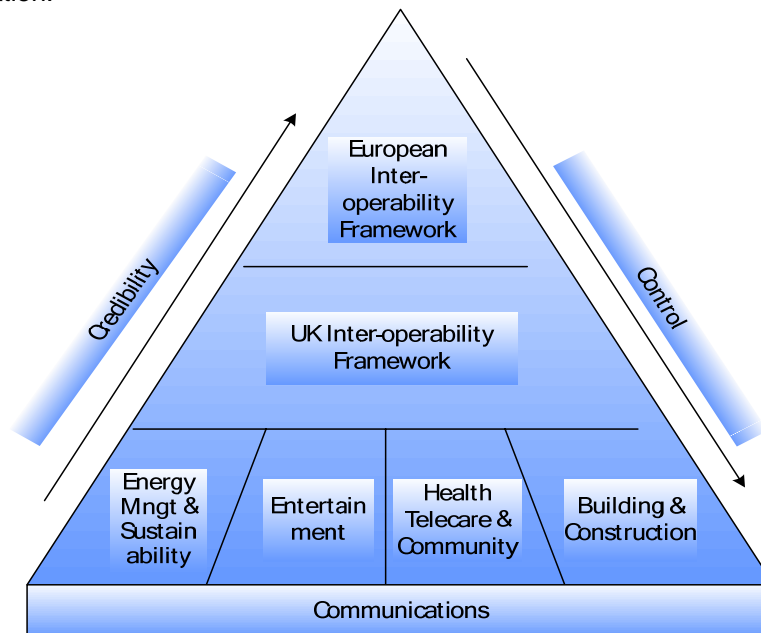
Telephone: +44 (0) 1379 890 442 Facsimile: +44 (0) 1379 890 052 Mobile: +44 (0) 7802 886 775

website: www.theapplicationhome.com email: stephen@tahi1.com

Registered Office: 8th Floor, Aldwych House, London WC2B 4HN Registered in England and Wales No: 4339869

There was discussion around these points and Simon Anderson (GEO) prepared a list of activities for the launch and operation of the initiative, based on the work carried out using a flip chart

- Issues
 - Who owns the data – agreed that this would end up being CENELEC if they were the issuer of the resultant standard. However, there are likely to be numerous patents and other existing IPR that will need to be handled – again the ESO rules along the lines of FRAND (Fair Reasonable and Non Discriminatory) should be applied. Should there be a set of rights for the partners during the process?
 - Access rights – There needs to be a decision as to who is privy to the work in progress. The CWA work is usually as open as possible so there should be no restriction on access except where industry IPR is concerned (again FRAND might apply)
 - Confidentiality – as above
 - TAHI Membership rights – probably no greater or less than any other partner organisation involved.
 - Industry Groups should be restricted to defining the interface between the IFS and the standards and protocols within particular sectors.
- Building Blocks
 - Data Management (what resources, their description, what information flows from/to the resources, equipment, systems and applications and the description and management of services)
 - Interface definitions (what the requirements are for specific systems in specific sectors to interface to external Interoperability Framework standard systems)
- Overall Structure – This was drawn on flipchart and reproduced by ML in his presentation:



This diagram shows the possible disposition of working groups under the Initiative. In the top triangle is the CWA work and this is at the European level. In the next level is the European National Standardisation organisations that implement the standard at the national level. At the lowest level are some of the groups that will need to interface to the various sectors, agree interfaces and promote the compliance of these sectors to the new Interoperability Framework Standard. Communications is seen as a cross sector group that needs to be included in the work groups. It was suggested that a Communications Industry sector Group be set up.

(Other sectors such as the Home Systems, Security and Services need to be considered as one of the main aims of the standard is to enable more and better services that re-use existing resources)

- Simon Anderson produced the following set of tasks and workstreams

Work Streams

- Project Management
 - Agree overall sponsorship with TAHI Board
 - Define relationship between TAHI membership and Framework sponsors
 - Generate the initiative project plan – AD, ML, SA, SP
 - Set up project review group / steering group
- Stakeholder and Communications Management
 - Generate stakeholder management plan (The Grid)
 - Identify potential contributors including European connections.
 - Plan and deliver the launch at the TAHI Forum (including press releases etc)
 - Set up and manage web site and email newsletter system
 - Implement 'The Grid'...
- Funding and Sponsorship
 - Determine funding requirement
 - Agree funding structure
 - Generate and agree offer letter and conditions
 - Target & sign-up key sponsors in time for the launch
 - Set and deliver funding targets.
- Generate the Framework
 - Specify the requirement
 - Provide "strawman" framework
 - Select and appoint Standards Partner
 - Establish workshop management infrastructure
 - Write-up, review, circulate and handle feedback from workshops.
- Implement the Framework
 - Generate Sector work groups and representation
 - Conduct inter-sector progress and feedback meetings

Immediate at TAHI Board, by end 2007, early January, before Forum

3. Standardisation process

- Plans for TC205 WG16 meeting in Rome 8th January – Attendees?
SP was attending and was looking for support. – no one volunteered to do the Rome trip.
- Involvement of CENELEC.
SP had spoken to CENELEC and they had approved in principle the use of a CENELEC Workshop Agreement to carry out the work and the content of the work.

4. Actions

ML would prepare a draft presentation for the launch of the Initiative – attendees were asked to comment on it.

AD, PM, ML, SP were to work on proposal plan.

SP to provide CENELEC proposal for SmartHouse Roadmap as template (when cleared by CENELEC.)

5. AOB

None

6. *Dates and Venues:*

Tuesday 15th January 2008 [Agreed](#)

TAHI Forum Tuesday 12th February 2008

Tuesday 19th February 2008 [Agreed](#)

Tuesday 18th March 2008 [Agreed](#)

Tuesday 29th April 2008 [TBD](#)

Possibly Monday 26th May 2008 for preparation for TC205 Plenary