



March members' newsletter

HEADLINES

[Board member's message](#)

[DTI bid success](#)

[Funding opportunities](#)

[PROM-SMH](#)

[Send us your news](#)

[Media coverage](#)

[Echelon](#)

[Contact us](#)

[Coming Up](#)

Recently the board has been investigating ways of raising TAHI's profile and communicating the benefits we offer to the wider market. The need to focus on this was endorsed at the TAHI conference last November and since then several initiatives have been put forward.

The board has been assessing the viability of these options and now, before moving the action any further, we want every member to tell us which would best serve you and how much involvement you would be prepared to commit.

To that end you will shortly be emailed a questionnaire which I urge you to complete. It should take only a few minutes. We will be using your feedback to decide the way forward.

One idea is to host a series of forums covering local government, health, builders and the utility and telecoms industry. These could help position TAHI as a reference body for the connected home market while offering valuable opportunities for those taking part to establish business relationships.

A cross-industry conference to share and broadcast the results of the TAHI trials could be organised for the second half of this year. We are also considering setting up regular meetings for SME members to meet their specific challenges.

In addition, we are looking into initiating working groups to help realise the opportunities open to us in grant-funded projects from the UK and EU.

We believe a proactive approach will be the quickest and most effective way of achieving a competitive advantage for TAHI members in the fast-moving connected home market. TAHI can facilitate this, but we rely on the input of you, the members, to make it a success.

Mike Windsor

Market Communications Group leader

Contact: mike.windsor@homeridersystems.co.uk

DTI bid success

Our proposal to further develop the TAHI Open Architecture has won acceptance to the next stage of the DTI's Technology Programme.

TAHI secretariat, Stephen Pattenden, who delivered the proposal, said there were a great many applications in this competitive call.

"It is believed that the acceptance by the DTI of our submission is largely due to the very high relevance of what we are doing in TAHI Technical Working Group and the need for an Open Services Architecture."

The second stage closes at midnight on May 3, when the submission must have everything in place - work packages, deliverables, milestones and performance indicators. It calls for the development of a credible work plan and the ability to show exactly how we will achieve a useful and usable deliverable at the end of the 30-month project.

Importantly, the TAHI members who assisted in developing the proposal and will take part in the project will need to confirm their commitment.

"We firmly believe in the TOA section of Technical Working Group that if we can develop the means to describe and operate multiple systems in the services delivery space we will have removed one of the major barriers in the take up of applications and services to connected home-based users," said Stephen.

Contact us

- To include your news and views in the TAHI newsletter, please [email](#) or call Mike Windsor on +44(0) 1491 829 317 or +44(0) 7733 263423.

Coming Up

- [Providing Services to the Home](#)
March 14-15
Waldorf Hotel, London
- [Daily Mail Ideal Home](#)
March 2-28
Earls Court, London
- [The Connected Home 2005](#)
April 6-7
Crowne Plaza Hotel, Marlow
- [The Smart Home Show](#)
April 14-17
NEC Birmingham
- [The Wireless LAN Event](#)
April 20-21
Olympia, London

Funding opportunities



With a deadline of May 10, there is still time to submit proposals for funding under

[eTENh](#), the European Commission's Programme designed to accelerate the deployment of information society services with a trans-European dimension.

It provides support for the development of projects in the domains of eHealth, eGovernment, eLearning, eInclusion (services for disabled and elderly citizens) and Trust and Security services. eTEN does not fund research and development; nor does it fund infrastructure.

TAHI board member Mike Windsor attended a recent conference on the programme in Lille and reports that e-TEN has a budget of 160 million Euros in total, 45 million Euros in this call.

The funding will cover up to 50 per cent of the costs of market validation and up to ten per cent of the investment costs of initial deployment possibly rising to 30 per cent.

"E-inclusion is one area where the commission does not feel it has had sufficient worthwhile input. If you are interested I suggest you visit the site and respond very quickly. The best way may be to link up with a partner who is already on track with a proposal. My recommendation would be that if you are interested you contact the UK FP6 contact point [Peter Walters](#)) as soon as possible."

Meanwhile the call for [FP6 1st-4](#)), including Networked Audio Visual Systems & Home Platforms, is due to close on March 22.

TAHI members interested in discussing future funding rounds are invited to contact Mike Windsor to arrange a meeting.

- [INSTALL @ PALME](#)

April 24-26
International Exhibition
Centre, Dubai, UAE

- [BBC Good Homes Show](#)

May 5-8
NEC, Birmingham

- [CONNECTIONS™ 2005](#)

May 11-13
Hyatt Regency Burlingame
San Francisco

- [CEDIA the European Home Technology Show 2005](#)

June 28-30
International Convention
Centre
Birmingham

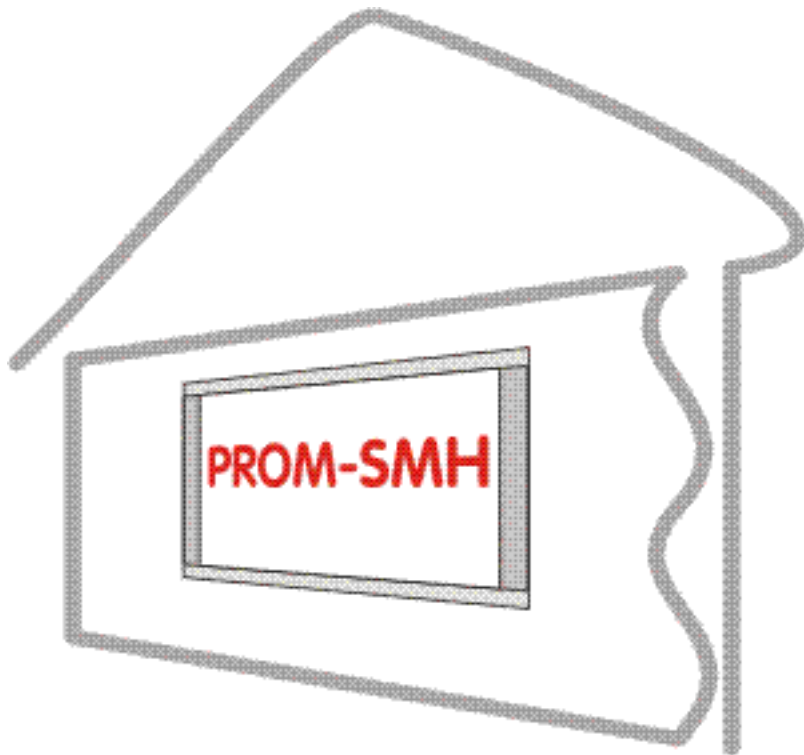
- [IFA 2005.](#)

September 2-7,
Berlin

- [Connected@Home](#)

October 3-5,
Las Vegas

PROM-SMH



Building foundations for demo smarthouses

TAHI is taking part in a project which could ultimately set up demonstration smarthouses across Europe. The aim is to generate greater public demand and acceptance of connected home technology.

Called Promotion and Preparation of Demonstrators of SmartHouse Services, Technology and Equipment - or PROM-SMH, for short - it will promote the advance of Networked Audiovisual Systems and Home Platforms across the EU

by exploiting the CENELEC SmartHouse Code of Practice. It is an opportunity for large-scale trialing of new FP6 technology.

The proposed scheme is being co-ordinated by TAHI members, Telemetry Associates. TAHI's input is being led by Neil Spence-Jones our new Commercialisation Director. Other partners include Crossroads Copenhagen, Energy Systems And Planning SA, Fraunhofer Institute (InHaus), Sistema Casa s.a.s., Universidad Politécnica de Madrid, Domotica Platform Nederland, Inno-TSD and CENELEC.

The project is applying for funding through IST call 4 of FP6 and if successful will be inviting TAHI members to take part.

Send us your news



TAHI calling

Fancy being a roving reporter? You don't have to be Rageh Omar or Kate Adie, but if you have some news which might interest other TAHI members, then we want to hear from you.

Perhaps you have recently attended a conference or exhibition, or you've heard a speaker with a new insight into the connected home market.

Tell us your news or have your say in this newsletter by contacting [Helen Lynas](#).

Media coverage

In the news...

A Government attempt to provide the world's cheapest broadband access has failed. A new study by Ovum, the telecoms consultancy, commissioned by the DTI found that in terms of choice and price, Britain was placed third behind Japan and Canada.

Broadband take-up had surged in recent months. About 15% of UK homes had a connection and another 200,000 homes connected every month.

Analysts said that Japan's dense housing made broadband provision more economical. In Canada the Government had ploughed more money into getting people connected.

The report pinned the blame for Britain's failure to meet the Government target on BT's dominance of the infrastructure and the slow progress in opening up the field to new providers.

Source: Times

Britain has better broadband availability than any other G7 nation, the government has claimed.

"The UK now has the most extensive broadband market in the G7," said Mike O'Brien, minister of state for energy and e-commerce.

Broadband was now available to 96% of households and more than six million people were already subscribing, he said.

A volunteer family will wear electronic tags to monitor how changing lifestyles can be met by modern housing. The tags will log how long they spend in each room, which gadgets they use, how much water they use and how they dispose of rubbish.

Leicester based developers, David Wilson Homes, have teamed up with researchers from Nottingham University for the six month investigation, starting in May, into house design of the future.

You will be able to view their progress on www.projectlife.info.

Source: Daily Telegraph

Echelon

High level intelligence from Echelon

Every so often, TAHI members Luca Coppadoro and Simone Chiappi get furtive phone calls, usually from the Far East, from agents looking for secret intelligence.

The confusion arises because they work for Echelon, the networking technology supplier - not to be mistaken for the global eavesdropping operation that shares the same name. In fact, they are dealing with intelligence on a grand scale, but it has nothing to do with spy satellites and GCHQ.

Echelon) is the leading supplier of infrastructure hardware and software to the rapidly growing device networking market. The corporation's parts and systems are in thousands of intelligent devices and appliances all over the world, from HVAC and lighting in buildings, to collecting energy usage information or data across a grid of 27 million homes, 24 hours a day.

Their Networked Energy Services provide a complete system for utilities. Using smart, communicating electricity meters, IP-connected data concentrators, and system management software, they allow the supplier to cut costs and market for the amount of electricity, gas or water needed. They can also optimise grid or pipeline maintenance and do a lot of other jobs based on measurable data.

Echelon's LonWorks platform enables dynamic value-added services such as remote appliance repair, energy management, and security monitoring from managed agencies, to be offered to homeowners.

Echelon technology has been integral in TAHI's Equipment Management trial, demonstrating how to simplify system management, conserve energy, improve operations, and reduce costs.

"The potential is huge, unlimited," says Luca Coppadoro, Echelon Europe's field application engineer. "The idea and vision of the founders of Echelon was that we make every single device intelligent and monitorable so it would be much easier to make our lives better from a security, safety and comfort point of view.

"For example, we can not only detect and act on intrusions, but prevent them by simulating the presence of people in the house. We can monitor our homes for unexpected events requiring attention, like a gas or water leak.

"We can provide new services with increasingly important social value, like safer and more effective assistance to elderly people living alone.

"And services like preventive maintenance, remote monitoring and new pay-per-use services are now possible because of the increased flexibility that this technology allows - all of this while reducing costs.

"We can finally make these intelligent homes at an affordable price. The main challenge we are facing is to convince people that this is a new way of doing things and it is actually better."

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, 81 Aldwych WC2B 4HN UK.

Registered in England and Wales No: 4339869