

LonWorld 2005 Conference			
Company	Speaker	Topic	
October 20, 2005, Keynote			
9:00 - 9:20	Echelon	M. Kenneth Oshman Chairman and CEO Echelon Corporation +1-408-9385214 koshman@echelon.com	Expanding the Market for Control Networks.
9:20 -10:00	Tokyo University	Prof. Hiroshi Esaki, Ph.D. Graduate School of Information Science and Technology The University of Tokyo 7-3-1 Hongo, Bunkyo-Ku, Tokyo 113-8656 +81-3-5841-7465 (Phone) +81-3-5841-6702/7465 (Fax) hiroshi@wide.ad.jp	Live-E Project on Lonworks and IPV 6
October 20, Business Track			
Name and Time of the Session	Company	Speaker	Topic
Hot New LonWorks Implementations 10:30 - 10:50	Device Insight	Stefan Huebner Business Development Manager Grafinger Straße 2 D-81671 München Telefon: +49 (0)89 49 00 92 33 Fax: +49 (0)89 49 00 38 15 mailto: huebner@device-insight.com Skype Id: stefan.huebner http://www.device-insight.com	Cutting Costs with Umbrella Solutions for Remote Device Networks.
10:50 - 11:20	NetOne Systems	Ryutaro Fujita Manager Solution Business Development Net One Systems Co., Ltd. Sphere Tower Tennoz.2- 2-8 Higashi Shinagawa, Shinagawa-Ku, Tokyo 140-8621 +81-3-5462-0839 (Phone) +81-3-5462-0857 (Fax) ryu@netone.co.jp	New Solutions for Saving Energy in Buildings: Facility Networking and Monitoring
Home Automation 11:30:11:50	KyungDong	Mr. Ho Jin Ryu, General Manager Home Network Busines KyungDong Boiler. Email: ryulone@kdnetwork.com; phone: +82-2-559-8370	Home Automation Market: from Myth to Reality. Presentations and panel discussion on the development of the home automation market, new business models, and ways to increase market share. Participants: KyungDong, Korea; Secyurit GmbH, Germany. Moderated by Roger Torrenti, President & CEO, Homega Research.
11:50 - 12:10	Secyurit	Dr. Thomas Sack CEO Secyurit GmbH Thalkirchner Str. 27a 80337 München Germany T: +49 89 1 22 94 700 F: +49 721 151 589 135 E: Tom.Sack@secyurit.com	Home automation made easy. Addressing new market segments with Interoperable Self-Installation.
12:10 - 12:30	Homega Research	Roger Torrenti President & CEO Homega Research E-mail: roger.torrenti@sigma-consultants.fr	Moderator
Power Line Solutions for Long Networks 1:30 - 14:00	Mondragon	Jose-Antonio GOMEZ Mondragon Spain	Power Line Solutions for Long Networks. Mondragon, Spain.

LonWorld 2005 Conference	Company	Speaker	Topic
Energy Savings in Buildings	CSTB	Mr. Steve Nguyen Director of Marketing Echelon Corporation 550 Meridian Ave San Jose, CA, 95126, USA Tel: +1 408-938-5272 E-mail: nguyen@echelon.com	Presentations and panel discussion on energy savings in buildings. Participants: KenMark Group, USA; the Boeing Company, USA. Moderated by Mireille Jandon, CSTB, France.
	Kenmark	Mark Kendall President Kenmark Group +1-415-515-3660 mkendall@kenmark.com 360 Post Street, 11 Floor San Francisco, CA 94108	Presentations and panel discussion on energy savings in buildings. Participants: KenMark Group, USA; the Boeing Company, USA. Moderated by Mireille Jandon, CSTB, France.
14:00 - 14:20	Kenmark	Jeff Haberman M.C.P. Facilities Engineer The Boeing Company 2401 E. Wardlow Rd Mail Code: C050-0050 Long Beach, Ca, 90801-5608 jeffrey.m.haberman@boeing.com Phone: +1 (562) 593-4839	Presentations and panel discussion on energy savings in buildings. Participants: KenMark Group, USA; the Boeing Company, USA. Moderated by Mireille Jandon, CSTB, France.
14:20 - 14:40	Boeing	Jeff Haberman M.C.P. Facilities Engineer The Boeing Company 2401 E. Wardlow Rd Mail Code: C050-0050 Long Beach, Ca, 90801-5608 jeffrey.m.haberman@boeing.com Phone: +1 (562) 593-4839	Presentations and panel discussion on energy savings in buildings. Participants: KenMark Group, USA; the Boeing Company, USA. Moderated by Mireille Jandon, CSTB, France.
Street Lighting	Hafslund	Spesialradgiver Hafslund ASA Phone: +47 (99) 21 30 36 Fax: +47 (22) 07 93 77 Drammensveien 144 Skøyen Oslo, NO-0277 Norway sirik.bjelland@hafslund.no	TrendWatch: New LonWorks Applications. Presentations and panel discussion on street lighting. Participants: Hafslund, the City of Oslo, Kongsberg Analogic, Philips Lighting, ViaBus.
	the City of Oslo	Tom Kristoffersen Head of Section Operation and Maintenance City of Oslo Norway Head of Section Operation and Maintenance City of Oslo +47 (23) 49 31 42 tom.kristoffersen@sam.oslo.kommune.no Stromsveien 102 Oslo, NO-0663 Norway	The intelligent street light network for the city of Oslo
	Kongsberg Analogis	Lasse Hertel Project Manager Engineering Manager Kongsberg Analogic AS 47-32-73-53-33 hertel@analogic.no Dyrmyrgata 35 (IndustritUNET) P.O. Box 16 3602 Kongsberg Kongsberg, 3611 Norway Department Engineering	Technical aspects of implementing the intelligent street light network
	15:15 - 16:45	Philips Lighting	European Product Marketing Manager Road Lighting & Luminaire Based Solutions Philips Lighting Tel. 0031 (0)40 27 58144 Mob. 00 31 623919786 E-mail: gil.soto.tolosa@philips.com
Transportation	ViaBus	Silvia Sgaggio Marketing ViaBus s.r.l.Via Roma 261/40 - 31050 Villorba (TV) - Italy Phone +39.422.444860 Fax +39.422.444852 E-mail: silvia.sgaggio@viabus.it	Technical aspects of implementing the intelligent street light network In recent years street lighting became an important element of urban structures, designed to give people all the necessary visual information to guarantee an easy traffic. Regarding this item, ViaBus designed a solution for telemanagement street lighting: this project consists on developing two LonWorks devices, ViaLight, ViaLight Plus and a management Software. The telemanagement system controls the single device through LonWorks control network implementation; with LonWorks networks you can increase system reliability, giving the possibility to constant monitoring and operative data collection The devices' connection to an Internet network, LAN or WAN, is actuated through iLON100 device by Echelon Corporation; lightning systems, loads control,
	16:45 - 17:30	Hanshin Electric Railway of Japan	Field Application Manager +1-408-938-5200 gdahl@echelon.com
Industrial Applications	HiTECHnologies Industrial Automation BV	Mr. Noboru Yukisada Assistant Manager Computer Marketing Department ITEC Hanshin Co., Ltd. Hanshin Noda Center Bldg, 1-1-3 Ebie, Fukushima-Ku, Osaka, 553-0001 +81-6-6456-5263 (Phone) +81-6-6456-5254 Yukisada@itec.hanshin.co.jp	Remote Monitoring System for Station Facilities
		Mr. Kouji Matsuda Hanshin Electric Railway and ITEC Hanshin,	
17:30 - 18:00	HiTECHnologies Industrial Automation BV	Hendrik Koetsier Swammerdamweg 8 3401 MP IJsselstein The Netherlands Tel: +31 30 6875335 Fax: +31 30 6875333 hak@hitechnologies.nl	LonWorks Applications in Process Control: Waste Water Management. HiTECHnologies, the Netherlands.

LonWorld 2005 Conference	Company	Speaker	Topic
October 20, Technical/Developers Track			
Name and Time of the Session			
Introduction to LonWorks platform: an overview of the fundamentals, terminology and application of LonWorks networks, including a high-level perspective on developing LonWorks devices and networks 10:30 - 12:00	EBV Elektronik	Philippe Benedet Technical Marketing EBV Elektronik GmbH 33 140963019 philippe.benedet@ebv.com 3, Rue De La Renaissance Antony, 92160 France Sven Jorde Product Marketing EBV Elektronik 46 40 592 100 sven.jorde@ebv.com Derbyv 20 Malmö, 212 35 Sweden	Introduction to LonWorks platform: an overview of the fundamentals, terminology and application of LonWorks networks, including a high-level perspective on developing LonWorks devices and networks
The LonMark Open System Specification: Delivering Open Systems Worldwide. LonMark International. 12:00 - 12:30	LonMark International	Jeremy Roberts Technical Director LonMark International 550 Meridian Ave., San Jose Ca, 95126 USA E-mail: jroberts@lonmark.org +1-408-938-5200	The LonMark Open System Specification: Delivering Open Systems Worldwide. LonMark International.
Designing with Powerline Smart Transceiver - 1 13:00 - 14:15	Echelon Corporation	Michael Tennefoss VP of Marketing +1-408-9385214	Designing with Powerline Smart Transceiver - 1
Designing with Powerline Smart Transceiver - 2 14:15 - 15:00	Echelon Corporation	Michael Tennefoss VP of Marketing +1-408-9385214	Designing with Powerline Smart Transceiver - 2
Powerline Networking for Smart Appliances 15:00 - 15:30	EBV Elektronik	Hans Happ Technical Marketing Manager EBV Elektronik hans.happ@ebv.com An der Gumpesbrücke 7 Kaarst, 41564 Germany	Powerline Networking for Smart Appliances
Creating Interoperable Self-installed Devices 15:30 - 16:00	Echelon Corporation	Rich Blomseth Product Marketing Manager +1-408-938-5200	Creating Interoperable Self-installed Devices
LonWorks Device Development Tools 16:00 - 16:20	Echelon Corporation	Rich Blomseth Product Marketing Manager +1-408-938-5200	LonWorks Device Development Tools
LonWorks Integration Tools			
16:20 - 16:40	Newron Systems	Serge LeMen Newron Systems 25 Bd Victor Hugo Bat Pythagore 31770 COLOMIERS Tel : +33 (0)5 61 15 18 45 Fax : +33 (0)5 61 15 16 44 E-mail: serge.lemen@newron-system.com	LonWorks Integration Tools
16:40 - 17:00	Echelon Corporation	Rich Blomseth Product Marketing Manager +1-408-938-5200 rblomseth@echelon.com	LonWorks Integration Tools
SCADA integration with distributed OPC XML embedded server 17:00 - 17:30	Loytec	Hans-Joerg Schweinzer LOYTEC electronics GmbH Stolzenthalgasse 24/3 A-1080 Wien Austria/Europe hschweinzer@loytec.com www.loytec.com Phone: +43-1-4020805-11 FAX: +43-1-4020805-99 Dr. Dietmar Loy LOYTEC electronics GmbH	SCADA integration with distributed OPC XML embedded server
Power Line 17:30 - 18:00	Echelon Corporation	Michael Tennefoss VP of Marketing +1-408-9385214 mtennefoss@echelon.com	Power Line Communications: Competitive Advantage Over RF Solutions

LonWorld 2005 Conference	Company	Speaker	Topic
October 21, Business Track			
12:00 -13:00 Keynote	LonMark International	Mr. Barry Haaser Executive Director LonMark International	LonMark International - Open Systems Revolution
Name and Time of the Session	Company	Speaker	
Building Automation		Dr. Sergei Rud, Managing Director, Armo Engineering 11 Spartakovskaya str., Bld. 1 Moscow, Russia 105066 +7(095) 787-3335 ruds@armo.ru www.armo.ru	
	Armo Engineering		
	Matrix Controls Singapore, India, China	Robin Long Business Development Director email: rlong@matrix-controls.com Matrix Controls Singapore, India, China	
10:00 -11:00	Tsinghua Tong Fang.	Dr. Honbo Zhou, CTO, Tsinghua Tong Fang Peoples Republic of China zhouhongbo@thtf.com.cn Tel: +8613911218073	Building Automation in Emerging Markets: Trends, Opportunities, Solutions
11:00 - 11:30	US Army Corps of Engineers	Charles W. Holland, P.E. Lead Program Engineer Utility Monitoring & Control U.S. Army Corps of Engineers Attn: CEHNC-ED-ME-TP.O. Box 1600Huntsville, AL 35807-4301 United StatesCharles. W.Holland@usace.army.mil	Reducing Costs and Increasing Value by Specifying an Open System: A discussion of current projects using the U.S. Army Corps of Engineers' spec. US Army Corps of Engineers, USA.
Standards/Building Automation			
11:30 - 12:00	CNAM	Mr. Jean Pierre ARNAUD Titulaire de la chaire de réseaux CNAM 292 rue St Martin 75141 Paris Cedex arnaud@cnam.fr tel +33 (0)6 09 13 38 13 Mob +33 (0)6 09 13 38 13	Why Standardize in the Buildings Market? CNAM, France.
Business Development			
14:00 -14:30	HGI	Norbert Heger Heger Gebäudeautomation Ingenieurgesellschaft mbH Dipl.-Ing. (FH) Gutenbergstrasse 8 48477 Hörstel, Germany Tel: +49 (5459) 80170 Fax: +49 (5459) 8017 333 norbert.heger@hgi.de	Integrator Insights: Tips for Growing your Business
Building Automation			
14:30 - 15:00	Newron Systems	Newron Systems 25 Bd Victor Hugo Bat Pythagore 31770 COLOMIERS Tel : +33 (0)5 61 15 18 45 Fax : +33 (0)5 61 15 16 44 E-mail: serge.lemen@newron-system.com	Comparing LonWorks to BACnet/Konnex, Newron Systems, France.
Hot New LonWorks Implementations			
15:30 - 16:00	City University of Hong Kong	Fan Lili Research assistant; City University of Hong Kong; wendyfan@cityu.edu.hk; 852-21942842;	New Applications for LonWorks Networks: Using LonWorks based Devices to Implement Principal Component Analysis for Structural Health Monitoring. City University of Hong Kong, Hong Kong.
Lonworks as a New EU Buildings Standard and How it Will Change the Market Situation			
16:00 - 16:30	Centre Scientifique et Technique du Bâtiment, France	Hossein Vaezi-Nejad Centre Scientifique et Technique du Bâtiment 84 Avenue Jean Jaures BP 02 77421 Marne la Vallée Cedex 02	Lonworks as a New EU Buildings Standard and How it Will Change the Market.

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October 21, Technical/Developers Track			
Name and Time of the Session	Company	Speaker	Topic
Creating Graphical User Interfaces	Echelon Corporation	Rich Blomseth Product Marketing Manager +1-408-938-5200 rblomseth@echelon.com	Creating Graphical User Interfaces
10:00 - 11:00	DotVision	Christophe Orceau DotVision Managing Director Member of the IBG Executive Board Phone : +33 1 47 70 25 25 E-mail: corceau@dotvision.com	Creating Graphical User Interfaces
	ARC Informatique	Jean-Charles Diaz International Sales Manager 2, avenue de la Cristallene 92310 SEVRES - FRANCE Phone: + 33 (0)1 41 14 36 00 Cell: +33 (0)6 08 32 61 83 Fax: + 33 (0)1 46 23 86 02 email: jc.diaz@arcinfo.com	Creating Graphical User Interfaces
Process Control – Advantages of LonWorks Networking Over Industrial Ethernet - Jurgen Hertel	LonMark International	Jurgen Hertel European Marketing Representative LonMark International jurgen@lonmark.org	Process Control – Advantages of LonWorks Networking Over Industrial Ethernet - Jurgen Hertel
11:00 - 11:30			
Using Discovery Services for IT Networks	Echelon Corporation	Dr. Sergey Chemishkian Senior Engineer, Business Development Echelon Corporation +1-408-938-5200 schemishkian@echelon.com	Using Discovery Services for IT Networks
11:30 - 12:00			
The Standards Ecosystem: How Standards Relate to Each Other - EN 14908/TC247 - ANSI/CEA 709 - ANSI/CEA 852 - IEEE 1473 - UPnP - OSGi	LonMark International	Jurgen Hertel European Marketing Representative LonMark International jurgen@lonmark.org	The Standards Ecosystem: How Standards Relate to Each Other - EN 14908/TC247 - ANSI/CEA 709 - ANSI/CEA 852 - IEEE 1473 - UPnP - OSGi
14:00 - 15:00			
Delivering LEAD Free products: Important Issues and Deadlines	EBV Elektronik	Stefan Luca, Technical Product Administration Avnet Logistics, Germany	Delivering LEAD Free products: Important Issues and Deadlines
15:30 - 16:10			
16:10 - 16:30	Echelon Corporation	Vijay Dhingra Director of Product Marketing +1-408-938-5200 vdhingra@echelon.com	