

## Control System Security Workshop

Organized by JPCERT Coordination Center and Ministry of Economy Trade and Industry

Supported by:

National Information Security Center, Cabinet Office Japan

The Society of Instrument and Control Engineers (SICE)

Japan Electric Measuring Instruments Manufacturer's Association (JEMIMA)

Japan Electronics and Information Technology Industries Association (JEITA)

XML Consortium

VEC (Virtual Engineering Company)

### Goal

The workshop is aimed to raise awareness of control system security threats and concerns among Japanese CS manufacturers, and help them to improve the quality and reliability of their control systems.

### Date and Location

Date: February 18, Wednesday, 2009

Venue: Meguro Gajoen

<http://www.megurogajoen.co.jp/english/index.html>

### Audience

Attendees will be engineers, product managers, researchers and others in Japanese Control System Vendor community. These attendees will understand control systems and have varying levels of security knowledge.

Invited vendors: Yokogawa, Toshiba, Takebishi, Mitsubishi Electric, Yamatake, Omron, Hitachi, Denso, Fuji Electric, etc.

### Program

09:00	Registration	
09:30 – 09:45	Opening	
09:45 – 10:15	Vendor Call To Action – Addressing Security Vulnerabilities and Delivering Hardened Control Systems	Dale Peterson, Digital Bond, Inc.

10:15 – 10:45	Security considerations for the integrated manufacturing systems	Yutaka Matsunaga XML Consortium
10:45 – 11:00	Coffee break	
11:00 – 11:30	Title TBA	Dr. Nate Kube, CTO, Wurldtech Security Technologies Inc.
11:30 – 12:00	C and C++ Secure Coding Practice	Masaki Kubo JPCERT Coordination Center
12:00 – 13:00	Lunch break	
13:00 – 15:00	Top ten list of things that control system vendors should do to develop and deploy secure control systems  *This session is sponsored by the U.S. Department of Homeland Security National Cyber Security Division, as part of the Control Systems Security Program (CSSP)	Marty Edwards U.S. Dept of Homeland Security Control Systems Security Program Critical Infrastructure Protection and Resilience National and Homeland Security Idaho National Laboratory Critical Infrastructure Protection and Resilience
15:00 – 15:30	Coffee break	
15:30 – 16:45	Top ten list of things that control system vendors should do to develop and deploy secure control systems (2)  *this session is sponsored by DHS CSSP	Marty Edwards U.S. Dept of Homeland Security Control Systems Security Program Critical Infrastructure Protection and Resilience National and Homeland Security Idaho National Laboratory Critical Infrastructure Protection and Resilience
16:45	Closing	
17:00 – 19:00	Reception: CS vendors TF launch	