

Conclusions of IMS VIPNET International Project – Canada – Japan Meeting,

Dates: July 21st, 22nd 2004

Places: Timelog International (Barrie, ON, Canada) on July 21st, 2004

NRC-IMTI (London, ON, Canada) on July 22nd, 2004

Attendee:

VIPNET Japan:

Toshiaki YOSHINAGA, Advisor, Hitachi Plant Engineering & Construction

Hiroshi SEKI, Senior Researcher, Hitachi Ltd.

Koutaro IWAHARA, Staff, Hitachi Ltd.

Kouichi Shibao, President, AIE Research Ltd.

VIPNET Canada:

Allan MARTEL, President, IMS Canada

Hans D. SHOEBACH, President, Timelog International

Theresa R. ERSKINE, Vice President Marketing, Mobile Dimensions

Marek B. ZAREMBA, Professor, UQO

Andre MANSEAU, Director, UQO

Jean VAILLANCOURT, Research Manager, UQO

Georges SALLOUM, Director General, NRC-IMTI

Daisy FUNG, Business Development Officer, NRC-IMTI

Lihui WANG, Research Officer, NRC-IMTI

Roy CREW, Director, NRC-IMTI

Sherman LANG, Group Leader, NRC-IMTI

Weiming SHEN, Senior Research Officer, NRC-IMTI

Hamada GHENNIWA, Director, UWO

Jack PURCHASE, Head of Delegation, IMS International Steering Committee

Objectives:

To propose IMS-VIPNET (Intelligent Manufacturing Systems Program – Virtual Production Enterprise Network) as an international project from Japanese domestic project, R&D items in Canadian VIPNET partners should be clarified and fixed for the purpose of completion of the full proposal.

<<Current status of VIPNET Japan consortium>>

To continue VIPNET project in Japanese domestic area, internationalization of the project is essential. However this FY (2004) is the final year of the VIPNET Japan domestic project. We, VIPNET Japan consortium, make efforts to continue the PROJECT further. Ministry of Economy, Trade and Industry of Japan (METI) and IMS

Japan requested us changing the main theme of the PROJECT so that it should support safety and environmental area. Therefore we made a new proposal for the continuation of our project. The nick name of the new project is Product Safety with Remote Organized Activity and Collaborated Processing Technology (PROACT). The proposed project is comprised of 3 Work Packages (WPs), WP1: R&D for Proactive Maintenance in terms of safety and environment viewpoints, WP2: study and construction of distributed cooperative knowledge models, and WP3: development of basic Systems for distributed cooperative processing. Despite this project has the new nick name and new WPs, it is designed and can be mapped to VIPNET WPs, like WP1 in PROACT → WP3 in VIPNET, WP2 in PROACT → WP1 in VIPNET, and WP3 in PROACT → WP2 in VIPNET.

METI/IMS Japan have not decided PROACT in Japan is OK to go on. Therefore there is a certain possibility that we drop out this project. However we will make our efforts eagerly for the continuation of the next project and we welcome Canadian partners help for the next project. IMS Japan says continuation of the both projects, VIPNET as an international project and PROACT as Japanese domestic project, is OK for now.



Attendee of Canada-Japan meeting in London, ON, Canada