

**One day Seminar**  
on  
*“Moving Forward: the New PM  
Model of the Future - a breakthrough”*



**By**



**Dean T. Kashiwagi, Ph.D., P.E.**  
Fulbright Professor, Director,  
Performance Based Studies  
Research Group (PBSRG),  
Del E. Webb School of Construction  
Project Management

***Some of the benefits of New PM Model***

- *Projects delivered on time with no contractor deviation*
- *Maximizing contractor profit and minimizing project cost*
- *Shortening the construction period and maximizing the planning phase*
- *Best value: best value for the lowest price*

**December 7, 2010**

**Hotel Le Meridien, New Delhi, India**

**Organized by**



**In association with**



***a great opportunity for you to move forward***



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### ***Preamble***

The New PM Model of the Future has been under development at Arizona State University for the past 16 years. Using a new research model of simultaneously performing theoretical conceptual research, prototype testing, and implementation, Performance Based Studies Research Group (PBSRG) has been able to conduct over 700 tests in construction, delivering over \$2B of construction services. The new model minimizes the information flow, need for management, direction, control and technical expertise of the PM, transfers risk and control to the best value contractor and has minimized the risk of contractor generated deviations to less than 1%. The new model has minimized transactions of risk and project management by as much as 90%. The tests have been so successful that the new model has been tested in the delivery of IT and networking services, construction industry, food services, professional services and medical services. The model has been tested and developed in the U.S. , Botswana, Netherlands, Finland and Malaysia.

### ***Faculty***



**Dean T. Kashiwagi, Ph.D., P.E.** Fulbright Professor, Director, Performance Based Studies Research Group (PBSRG), Del E. Webb School of Construction Project Management

Dean Kashiwagi is a worldwide expert in optimizing the delivery of construction and other services. Kashiwagi has generated over \$8.5M in research grants over 16 years and has successfully delivered over 700 projects (over \$4B of construction and other services). He is the creator of the best value Performance Information Procurement System (PIPS) which minimizes the risk/project management transactions. What makes PIPS unique is that it simultaneously minimizes project/risk management transactions up to 90%, increases vendor profit as much as 100%, increases on time and no vendor deviations up to 98%, and decreases costs.

PIPS and the Performance Information Risk Management System (PIRMS) is licensed and is now being tested by the U.S. Army Medical Command and the General Services Administration. These large organizations have improved their performance drastically. Other users of the new technology include the states of Idaho, Oklahoma, Alaska, Oregon and Arizona. Kashiwagi's efforts led to a huge effort in the State of Minnesota including the changing of the State law. Major efforts now include the delivering of a \$200M ERP system for the state of Alaska, and the delivery of a \$30M driver motor vehicle IT system for the state of Idaho. The PIPS and PIRMS systems allow project managers to minimize their activity and spend more time as visionary preplanners, severely minimizing project risk.

Kashiwagi is an accomplished author of over 175 refereed conference and journal papers and is a registered engineer in eight states. He was the 2009 International Facility Management Association Educator of the Year. In 2008, Dean was named a Fulbright Scholar to Africa. In 2005, he was the recipient of the CoreNet Global Innovation of the Year Award for the research being tested at Harvard University and in 2001 his work received the Pono Technology Award for research work and results in the State of Hawaii. Kashiwagi's research has also expanded to Finland, Netherlands, Africa and Malaysia. The Dutch Infrastructure Agency is currently running the largest construction test ever attempted using PIPS (1B Euros.)

Dean is married to Judy Katayama and has eight children. He is one of the few researchers who tests out his concepts in the family before bringing the concepts to the industry.



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***Program for the One day Seminar***

**December 7, 2010**

■ ***The new PM model***

- **Projects delivered on time with no contractor deviation**
- **Contractors increase profit and cut cost through efficiency**
- **Client's project managers minimize transactions by as much as 90%**
- **Using a contract to minimize risk instead of controlling and directing**
- **Maximizing contractor profit and minimizing project cost**
- **Shortening the construction period and maximizing the planning phase**
- **Transparency and accountability**
- **Best value: best value for the lowest price**

■ ***The different paradigm***

- **Minimize decision making**
- **Transfer risk and control to the contractor**
- **Minimizing the flow of information between the client and contractor**
- **Quality assurance: ensuring the contractor has a risk management program**
- **Minimizing cost through efficiency instead of cutting cost**

■ ***New concepts***

- **Information Measurement Theory (IMT)**
- **Industry Structure Analysis**
- **Performance Information Risk Management System (PIRMS)**
- **Performance Information Procurement System (PIPS)**

■ ***Case Studies***

General Services Administration (GSA), US Army Medical Command, (USA Medcom), States of Idaho, Oklahoma, Oregon, Alaska, and Arizona, University of Minnesota, Arizona State University, University of New Mexico, Boise State University, University of Idaho, Dutch Infrastructure Agency (Rijkswaterstaat), Bank of Botswana and Brunfield (largest contractor/developer in Malaysia)



Dean Kashiwagi's new approach in managing contracts with best value for the lowest price and improvement in project delivery brings a paradigm shift in contract administration. I highly recommend professionals to attend his one day seminar in India. I am fortunate to have attended his seminar in Greece.

[David Pells, President, PM Forum Inc., USA](#)



With his vast wealth of knowledge, Dean, in his one day seminar would enrich the participants with breakthrough approach to managing contracts and projects. Must for Indian project professionals, state and central government officials and contractors to enrich themselves with best practices.

[Adesh Jain, National President of PMA, India](#)



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***About Organizers***

In 1992, Centre for Excellence in Project Management (CEPM) organized the first ever International Conference on Project Management with the help of UNDP. CEPM is one of the foremost companies with global reach in imparting project management related training and consulting. CEPM pioneered the concept of eLearning training on various aspects of project management and for CIPM and IPMA 4 Level Certification. It has conducted over 300 In-company and 250 + public programs. It has an enviable track record.

CIB Members participate in over 50 Working Commissions and Task Groups, one of the most active groups being W117 Performance Measurements in Construction. Its main thrust is the use of dominant performance information that minimizes decision making in the delivery of services. W117 activities also touch on futuristic performance information based project management models and the Performance Information Procurement Systems (PIPS.)

***Categories of Registration***

■ **Rs. 12,500** per Delegate Inclusive of Service Tax (**US\$ 300**)

**Sponsors : Rs. 4,00,000**  
**(US\$ 10,000)**

**Company** name in the final seminar brochure • **Company** write up in seminar handouts • **4** Participants in the seminar • **Free** training & exam for 5 executives for CIPM\*.

**Co-Sponsors : Rs. 2,50,000**  
**(US\$ 6,000)**

**Company** write up in seminar handouts • **3** Participants in the seminar • **Free** training and exam for 3 executives for CIPM\*.

\* CIPM (Certificate In Project Management) is a well recognised PM certification. Over 160 Corporate companies worldwide and 17 Academic Institutions / Universities have employees / students with CIPM credential.

- Registration fee is non-refundable. However, alternate delegate(s) can be nominated.
- Cheque/draft is payable to: “**Centre for Excellence in Project Management**”, Noida.
- The registration fee does not include travel and hotel accommodation.

***Who Should Attend***

- All those involved in managing projects
- All those involved in awarding contracts
- All those involved in contract administration
- All those involved in project monitoring
- Officials of state / central governments
- Faculty teaching project / contract management

***Date & Time***

December 7, 2010 (9.30 am - 5.30 pm)

***Venue***

Hotel Le Meridien, New Delhi, India

***For Communication***

**Mrs. Ruchira Jain, IPMA-B**  
Director

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