

PROFESSIONAL CERTIFICATION OPPORTUNITIES

Through Distance Learning
and Online Training Programs

2009 Programs

Certified Public-Private Partnerships Specialist™

Certified Regulation Specialist™

Certified Utility Management Specialist™

Enhance your career by learning from home
or the office – on your own schedule!



CERTIFICATION SPONSORS

ABOUT THE INSTITUTE FOR PUBLIC-PRIVATE PARTNERSHIPS (IP3)

The Institute for Public-Private Partnerships, Inc. (IP3) is an international training and consulting firm that focuses on fostering public-private partnership opportunities, regulatory initiatives, and utility reform in the environmental (water/sanitation and solid waste), energy, transportation, technology, social, and municipal services sectors. IP3 provides training and consulting services on the requisite legal, regulatory, financial, technical, and institutional enabling environments for successful partnership arrangements. Our clients include national/state/local government agencies, multi- and bilateral development organizations, non-governmental organizations, and private businesses.

IP3 offers a range of classroom and online capacity building courses. Our online programs consist of both “group interactive” and self-paced/self-directed courses. Since IP3 began offering online programs in 2004, hundreds of participants have been trained over the Internet.

IP3 is an Authorized Provider of the International Association for Continuing Education and Training (IACET) (www.iacet.org) to provide officially recognized Continuing Education Units (CEUs) for all our training activities.

For more information on IP3, please visit: www.ip3.org.

ABOUT THE WATER, ENGINEERING, AND DEVELOPMENT CENTRE (WEDC)

The Water, Engineering and Development Centre of Loughborough University, located in the United Kingdom, is a leading training and research organization concerned with the planning, provision and management of physical infrastructure for development in low- and middle-income countries, focusing on the demands and needs of the poor. A significant amount of its work focuses on the water, sanitation, transport, and urban services sectors. WEDC operates within the Institute of Development Engineering in the Department of Civil and Building Engineering of Loughborough University.

WEDC's distance learning programs are offered twice a year. Thousands of professionals worldwide have taken these programs.

For more information on WEDC, please visit: www.lboro.ac.uk/wedc/.

ABOUT LOUGHBOROUGH UNIVERSITY

Loughborough University, with its campus in Leicestershire in the United Kingdom, boasts an enrollment of more than 12,000 students and is a leading educational institution in the United Kingdom in the environmental sciences and engineering sectors. Through its 24 Departments located in the Faculty of Engineering, Faculty of Science, and Faculty of Social Sciences and Humanities, Loughborough University offers undergraduate, post-graduate, and doctoral studies for students representing more than 100 countries.

For more information on Loughborough University, please visit: www.lboro.ac.uk.

“Online learning is a handy career progression tool, as it mixes work and learning environments. The benefits would be incomplete if I didn't mention the cost and budget saving it provides, the flexibility of study times, and of course the opportunity to share diverse multinational experiences amongst the participants.”

*Henry Sakala (Zambian)
Current Advisor to the
National Commission
for Privatisation,
Sierra Leone
Former Senior Manager,
Zambia Privatization
Agency, Zambia
IP3 alumni in three online
courses*

“Having traveled extensively throughout the developing world, it is clear to me that WEDC has been one of the leading forces in water and sanitation sector development. It is not unusual to meet a water engineer in a remote part of the world and to discover that he or she is a WEDC graduate.”

*Dr. Robert A. Boydell
Formerly of UNDP-World
Bank
Water and Sanitation
Program*

PROFESSIONAL CERTIFICATION PROGRAMS

OVERVIEW

Recognizing the need for comprehensive education and training in the public-private partnerships, regulation, and utility management fields, the Institute for Public-Private Partnerships (IP3) and the Water, Engineering, and Development Centre of Loughborough University (WEDC/LU) have partnered to offer three professional certification programs for qualified individuals:

Certified Public-Private Partnership Specialist™
Certified Regulation Specialist™
Certified Utility Management Specialist™

The objective of these professional certification programs is to create a world class education standard in public-private partnerships, regulation, and utility management fields, which provides participants who complete the requirements of each certification program with comprehensive technical and management tools to effect change at the enterprise, sector, or policy-making level and to enhance their individual career development.

REQUIREMENTS

To enroll in one of the professional certification programs, participants must be mid-career professionals holding a bachelor's degree (or equivalent) with a minimum of two-years professional experience. To earn a professional certification, participants must complete the following requisites:

- Completion of 24.0 continuing education units (CEUs) of training from the list of approved courses, of which at minimum 15.0 CEUs must be obtained from IP3 or WEDC/LU's course offerings and up to 9.0 CEUs may be earned from a qualified third party training institution.
- Successful completion of an open book "pass/fail" essay examination at the conclusion of their course work.
- Completion of a comprehensive *Strategic Action Plan* detailing how the participants' knowledge gained in the field of the particular professional certification will be applied on-the-job and/or to their career development.

CONTINUING EDUCATION UNITS (CEUs)

IP3 and LU/WEDC use the International Association for Continuing Education and Training (IACET) definition of a Continuing Education Unit (CEU) as the standard measurement for course work completion. 10.0 hours of "contact" training is the equivalent of 1.0 earned CEU. "Contact" is defined as session preparation, communications with fellow participants and instructor(s), assignment review and completion, and action planning development. The distant learning and online courses earn from 1.5 CEUs to 6.0 CEUs towards professional certification depending on the course requirements. For further information on CEU standards, please visit www.iacet.org. IP3 is an authorized provider of IACET CEUs.

CERTIFICATION ADMINISTRATION

IP3 and WEDC/LU are responsible for the overall management and administration of each professional certification program, including participant enrollment and counseling, development and maintenance of quality standards, and individual course approval. More information can be obtained by e-mailing the Registrar's Office at registrar@globalcertifications.org.

BENEFITS OF CERTIFICATION

- Affiliate with and Graduate from Globally Recognized and Accredited Institutions
- Enhanced Job-Related Skills for Professional Career Advancement
- Practical and Convenient Course Scheduling for Busy Professionals
- Work with and be Qualified to Join our Distinguished Faculty
- Global and Comprehensive Body of Knowledge of each Certification Field

"There is a growing demand for trained experts in the emerging fields of public-private partnerships, regulation, and competitive utility management. Our goal with each of the three Professional Certification Programs is to provide structure and standards to the training being offered and to graduate a new class of 'experts' in each of the fields of discipline. We think that IP3 and WEDC/LU offer the perfect combination of skills and reputations to make the standard world class."

*Tommy White
Chief Executive Officer
IP3*

"We are very excited about this Professional Certification Program. Around the world, many utilities, government agencies and departments are going through major changes. The success of these changes will depend on the people involved, and this new program will help managers develop their understanding and skills to a high professional level, at the same time clarifying the standards required."

*Ian Smout
Director
WEDC*

RECENT CERTIFICATION GRADUATES!

Since the start of the global certification program, we have enrolled over 1,500 professionals with over 60 graduates so far! Approximately 150 professionals are slated for certification completion in 2009 and over 400 by 2010!

Representative recipients of IP3/WEDC *Certified Public-Private Partnership Specialist*, *Certified Regulation Specialist*, or *Certified Management Specialist* include professionals from the following organizations:

GLOBAL CERTIFICATION GRADUATES' ORGANIZATIONS

Organization	Country
Alberta Infrastructure and Transportation	Canada
Beirut Lawfirm	Jordan
Board of Investment of Sri Lanka	Sri Lanka
Communications Authority of Zambia	Zambia
Electricity Regulatory Authority (ERA)	Uganda
Electricity Regulatory Board (ERB)	Kenya
Energy and Water Utilities Regulatory Authority (EWURA)	Tanzania
Federal Capital Territory (FCT)	Nigeria
Government of Yukon	Canada
HJ De Vries N.V.	Suriname
Integrated Facility Management Services	Nigeria
Kyambogo University	Uganda
Lagos State Water Corporation	Nigeria
Lilongwe Water Board	Malawi
Ministry of Education	Botswana
Ministry of Education	Barbados
Ministry of Energy and Mineral Development	Uganda
Ministry of Planning Economy and Empowerment	Tanzania
Ministry of Roads and Transport	Ghana
Ministry of Water Resources-Ethiopia	Ethiopia
Ministry of Water, Lands, and Environment	Uganda
Murty International Limited	Nigeria
Nigerian Communications Commission (NCC)	Nigeria
Office of Utilities Regulation (OUR)	Jamaica
Power Holding Company of Nigeria PLC (PHCN)	Nigeria
Presidential Parastatal Sector Reform Commission (PSRC)	Tanzania
Privatisation Commission	Malawi
Regional Municipality of Wood Buffalo	Canada
Rural Electrification Agency	Uganda
Telecommunications Regulatory Commission	Jordan
The Privatisation Commission	Malawi
Uganda Electricity Distribution Company Limited (UEDCL)	Uganda
USAID/Senegal	USA
Zambia National Tender Board	Zambia

"Since acquiring my Certification as a PPP specialist through IP3/WEDC, I have been given numerous opportunities to apply the new body of knowledge. As a result, my responsibilities have expanded to include government initiatives. On numerous occasions I have been contacted directly by the government to provide input on projects as a PPP specialist. I have also participated in several conferences as the government's representative on PPPs for the Yukon. Completing my certification has allowed me to explore advanced roles in my government that otherwise, I would not have been able to pursue."

*Abdoulaye Barro
Public Works Engineer
Formerly of USAID/
Senegal
Certified PPP Specialist
IP3*

GLOBAL CERTIFICATION GRADUATES SPEAK OUT!

We surveyed Global Certification Graduates as of 2008. The following is a summary of their response:

- 100% say they would recommend the certification program to professional colleagues
- Over 91% of respondents say their colleagues view Certification Program "favorably" or "very favorably"
- Top three reported benefits to being a Global Certification Graduate:
 - #1 Increased skills and capability in the subject matter
 - #2 Played a significant role in obtaining promotions or new responsibilities
 - #3 Expanded breadth of employment opportunities



IP3 CEO, Tommy White presents David Geddes, Director of Consumer and Public Affairs in the Office of Utilities Regulation, Jamaica, with his Certified Regulation Specialist Certificate



Officials from the Energy and Water Utilities Regulatory Authority and Consolidated Holding Corporation of Tanzania accept their Global Certifications from Tommy White, IP3 CEO. (LR: Haruna Masebu, Juliana Lema, Tommy White, James Diu, Joseph Mapunda)

CERTIFIED PUBLIC-PRIVATE PARTNERSHIP SPECIALIST™

PATH TO CERTIFICATION

The *Certified Public-Private Partnership Specialist™* certification program was created to foster standards on knowledge, understanding, and skills set development in the field of public-private partnership that are highly valued by governments, private sector firms, financial institutions, NGOs, and other relevant stakeholders. Our goal is to foster worldwide excellence in the design, identification, financing, procurement, implementation, and monitoring of public-private partnership programs through standards that are widely recognized and consistently applied. We will do this by successfully identifying, defining, documenting, and championing generally accepted “best practices” to public-private partnership issues and transfer this knowledge to participants through education and training.

WHO SHOULD ENROLL?

- National, State, and Local Government Officials involved with PPP programs
- Managers and Staff from PPP or Privatization Units
- Bankers and Financiers involved with financing PPP transactions
- Executives and Managers from utilities and private developers
- Consultants and Lawyers involved with PPP contracts and transactions
- Donor Agency Officials involved with promoting PPPs

“Having participated in two of IP3’s online courses (PPP and Infrastructure Finance) I have to express that never before was learning that fun and never before have I had such a number of interesting classmates. I greatly enjoyed the fruitful discussions with finance specialists from all over the world. I think this is the most outstanding feature of IP3 courses that no other institute can provide.”

*Franz Wanzenboeck
Head of Corporate
Finance
Austrian Federal Railways
Holding AG*

“The training on PPP has enabled me to have a new perspective on how governments can effectively utilize the capacities of the private sector to accelerate development and growth in their economies.”

*Mr. Godwin Brocke
Director, Research,
Statistics and Information
Management
Ministry of Roads and
Transport
Accra, Ghana
Certified PPP Specialist*

CURRENT DISTANCE LEARNING AND ONLINE COURSES AVAILABLE

Below are the current distance learning/online courses offered by IP3 and WEDC for the PPP certification. For full details of each course, dates, and registration, you may visit each organization’s website or go to www.globalcertification.org.

Course Name	Offeror	Type	CEUs Earned
Advanced Project Finance and Financial Modeling	IP3	Online	3.0
Fundamentals of Infrastructure Project Finance	IP3	Online	3.0
Fundamentals of Regulation	IP3	Online	3.0
Fundamentals of Utility Tariffs	IP3	Online	3.0
Introduction to Infrastructure Emergencies	WEDC	Distance Learning	6.0
PPP Skills & Competency Development	IP3	Online	6.0
PPP Project Officers Management Skills Development	IP3	Online	3.0
Solid Waste Management	WEDC	Distance Learning	6.0
Stakeholder Consultation, Public Awareness, and Media Relations	IP3	Online	3.0
Urban Infrastructure	WEDC	Distance Learning	6.0
Water for Low-Income Communities	WEDC	Distance Learning	6.0
Water Utilities Management	WEDC	Distance Learning	6.0
Total CEUs Available			54.0
Total CEUs Required for Certification			24.0

Do you need guidance or counseling for your certification program? Please email us at registrar@globalcertifications.org and we will be happy to assist you.

CERTIFIED REGULATION SPECIALIST™

PATH TO CERTIFICATION

The *Certified Regulation Specialist™* program was created to foster standards of knowledge, understanding, and skills set development in the field of regulation that are highly valued by governments, consumer groups, regulated industries (utilities), financial institutions, and other relevant stakeholders. Our goal is to foster worldwide excellence in the analysis, methodology, implementation, and management of regulation through standards that are widely recognized and consistently applied. We will do this by successfully identifying, defining, documenting, and championing generally accepted “best practices” in international regulation models, strategies, and techniques and transfer this knowledge to participants through education and training.

WHO SHOULD ENROLL?

- Commissioners and Executives from regulatory authorities
- Key Managers and Line Staff of regulatory authorities
- Managers of Utilities
- National, State, and Local Government Officials involved with infrastructure programs
- Consultants and Lawyers involved with infrastructure regulation, policy, or legislative design
- Donor Agency Officials involved with developing regulatory programs

“Practitioners of regulation require formal skills development of the type provided by IP3/WEDC. Their structured certification program is rigorous but quite comprehensive. I strongly recommend it to all serious utility regulators. In fact, I would say do not start regulating unless you have been through the IP3/WEDC program.”

*Eng. Dr. Frank B. Sebbowa
Chief Executive Officer
Electricity Regulatory Authority
Kampala, Uganda
Certified Regulation Specialist*

CURRENT DISTANCE LEARNING AND ONLINE COURSES AVAILABLE

Below are the current distance learning/online courses offered by IP3 and WEDC for the regulation certification. For full details of each course, dates, and registration, you may visit each organization’s website or go to www.globalcertification.org.

Course Name	Offeror	Type	CEUs Earned
Advanced Rate Setting and Subsidy Design Options	IP3	Online	3.0
Fundamentals of Regulation	IP3	Online	3.0
Fundamentals of Utility Benchmarking	IP3	Online	3.0
Fundamentals of Utility Tariffs	IP3	Online	3.0
PPP Skills and Competency Development	IP3	Online	6.0
Regulation Processes and Procedures Skills Enhancement	IP3	Online	3.0
Stakeholder Consultation, Public Awareness, & Media Relations	IP3	Online	3.0
Urban Infrastructure	WEDC	Distance Learning	6.0
Total CEUs Available			30.0
Total CEUs Required for Certification			24.0

“My involvement in the recent IP3 course on “PPP Skills and Competency Development” has certainly helped me to better support my company, Singapore Utilities International Pte Ltd, in designing of winning PPP proposals in water infrastructure for our international clients in Asia. I can really say that this was one of the best courses I have joined in the past.”

*Dr. Paul Stefan Klose
Vice President Project Development
Singapore Utilities International Pte Ltd.
Singapore*

Do you need guidance or counseling for your certification program? Please email us at registrar@globalcertifications.org and we will be happy to assist you.

CERTIFIED UTILITY MANAGEMENT SPECIALIST™

PATH TO CERTIFICATION

The *Certified Utility Management Specialist™* program was created to foster standards of knowledge, understanding, and skills set development in the field of utility management that are highly valued by governments, private sector firms, financial institutions, NGOs, and other relevant stakeholders. Our goal is to foster worldwide excellence in the management and operation of competitively run utilities, through standards that are widely recognized and consistently applied. We will do this by successfully identifying, defining, documenting, and championing “best practices” approaches to competitive utility management development and transfer this knowledge to participants through education and training.

WHO SHOULD ENROLL?

- Managers and Directors of Utilities in the water, energy, telecommunication, and transport sectors.
- National, State, and Local Government Officials involved with utility oversight or commercialization
- Engineers, Economists, and Financial Analysts from utilities, regulatory bodies or private firms
- Consultants providing advise and technical assistance to utilities

“I have been working in the development sector and therefore knew that WEDC had a very good reputation. WEDC has excellent knowledge of appropriate technologies for low-cost sanitation.”

*Participant from Uganda
WEDC*

“Utilities around the world face increasing challenges to provide higher quality services to a growing and more demanding customer base. Utility managers must also strive to expand services, operate efficiently, and be on the cutting edge of technology and financial management — all while operating at fair prices/tariffs. There is a growing need for qualified experts in ‘competitive’ utility management that can provide utilities with innovative solutions to meet these challenges. Professional certification in our utility management program will be a credential in very high demand for the foreseeable future.”

*Matthew Hensely
President
IP3*

CURRENT DISTANCE LEARNING AND ONLINE COURSES AVAILABLE

Below are the current distance learning/online courses offered by IP3 and WEDC for the Utility Management certification. For full details of each course, dates, and registration, you may visit each organization's website or go to www.globalcertification.org.

Course Name	Offeror	Type	CEUs Earned
Advanced Project Finance and Financial Modeling	IP3	Online	3.0
Advanced Rate Setting	IP3	Online	3.0
Community and Management	WEDC	Distance Learning	6.0
Environmental Assessment	WEDC	Distance Learning	6.0
Fundamentals of Infrastructure Project Finance	IP3	Online	3.0
Fundamentals of Utility Benchmarking	IP3	Online	3.0
Fundamentals of Utility Tariffs	IP3	Online	3.0
Introduction to Infrastructure in Emergencies	WEDC	Distance Learning	6.0
Solid Waste Management	WEDC	Distance Learning	6.0
Urban Infrastructure	WEDC	Distance Learning	6.0
Water for Low-Income Communities	WEDC	Distance Learning	6.0
Water Utilities Management	WEDC	Distance Learning	6.0
Total CEUs Available			57.0
Total CEUs Required for Certification			24.0

Do you need guidance or counseling for your certification program? Please email us at registrar@globalcertifications.org and we will be happy to assist you.

TAKING A DISTANCE LEARNING OR ONLINE COURSE

What is the format of the learning process?

Distance learning and online training is conducted in a rich learning environment that combines research, analysis, written assignments, and communication with fellow participants and instructors/facilitators using a variety of web-based communication tools — all done from the convenience of your home or office. This format provides an opportunity for participants to learn in-depth the key issues being addressed in a particular program.

How are assignments completed?

Depending on the course delivery method, assignments are completed on a weekly or monthly basis. Generally, assignments are either emailed to the instructor/facilitator or posted on a discussion board within the course website.

How is feedback provided?

Feedback on all assignments is provided by the course instructor/facilitator via email or through a discussion board. Additionally, in most of the online programs, your fellow participants also provide you with valuable comments and insights through the discussion board communication tools.

How much time is required to complete the course work?

Since each “continuing education unit” (CEU) earned equals “10 contact hours of training”, you can view the CEUs available for each course to calculate an estimate of the time commitment for each course. For example, a course that earns you 3.0 CEUs will require approximately 30 hours of work to complete. Remember, you work on your schedule and at your own pace.

What computer/Internet skills are needed?

As a participant in a course, you must have basic computer and Internet skills (i.e., using word processing software, sending email, and conducting Internet research, as well as access to a computer with Internet connectivity). For the distance learning programs, course materials will be initially sent to you by international post, with all assignments completed via email. For the online courses, each course has been designed to work with “low bandwidth” connectivity and can be easily accessed from any computer at any time after proper log-in to the course website.



Three participants receive their Global Certification certificates at the completion of a Washington, DC-based course in September 2008: Ben Dramadri, Authority Chairman of the Electricity Regulatory Authority-Uganda; Abiodun Alonge, Assistant Director of the Federal Capital Territory-Nigeria; Tommy White, CEO of IP3; and Teferi Menkir, Project Coordinator of the Ministry of Water Resources-Ethiopia

BENEFITS OF DISTANCE LEARNING AND ONLINE PROGRAMS

- **Accessibility:** Course materials always available and accessible 24 hours a day/seven day a week (“24/7”)
- **Flexibility:** Complete assignments around your schedule and not someone else’s
- **Collaboration:** Collaborate and communicate with fellow participants and instructors through discussion boards and email — all the while making lasting professional friendships
- **Dramatic Cost and Time Savings:** No travel or per diem costs and no time away from the office or family

“Studies in e-learning have shown that most programmes are likely to succeed with the constant involvement of the facilitator through e-mail discussion lists and individualized messages. The facilitator’s constant involvement and feedback are the most powerful support for the learner.”

*Mark Sehrt
E-Learning in the
Developing Countries*

“The interactions during the online courses make you feel like you are in a real classroom.”

*R. Manyame
Engineer, Quality Control
Electricity Control Board
Windhoek, Namibia*

ADMINISTRATIVE DETAILS FAQs

How do I enroll in one of the certification programs?

Enrollment can be completed online at www.globalcertifications.org. From this page, click on “Enroll Here” and follow the instructions.

How much does it cost to enroll?

There is no cost for enrolling in one of the certification programs. Each training program in which you register has its own tuition cost, which can be found with the detailed course information.

I am interested in a particular course — where can I find detailed course content and registration information?

You can find this information in one of three ways:

- Visit www.globalcertifications.org. Click on “Catalog of Approved Courses”. Find your course and click on the title - this will take you directly to detailed course information and course registration procedures.
- For courses offered by IP3, visit their website at www.ip3.org. Click on “Training” from the top menu bar and follow the appropriate links. IP3 online courses are scheduled throughout the year.
- For courses offered by WEDC/LU, visit their website at <http://wedc.lboro.ac.uk>. Click on “Education and Learning” and then “Distance Learning” from the left menu bar and follow the appropriate links. WEDC Distance Learning Courses generally start either January 15 or July 15 of the year.

Are there other programmes eligible for certification outside of the distance learning and online course offerings?

Yes! Both IP3 and WEDC offer a range of “classroom” seminars, workshops, and courses that are eligible for the certification programs. Please visit their respective website for more information. Additionally, previous courses that you have taken may be “waived into” a certification program. Up to 9.0 CEUs are eligible to be waived in from an outside education/training provider.

Need additional information?

Please contact us:

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Tel: 1-202-466-8930 Fax: 1-202-466-8934

Email: registrar@globalcertifications.org

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“The online course ‘Fundamentals of Utility Tariffs’ is an excellent one and provided me with a clearer understanding of the process and issues of tariff setting. The knowledge gained is being used in the National Water Commission’s tariff submission.”

Jacqueline Cameron
Corporate Planning
Manager
National Water
Commission
Kingston, Jamaica