

# **Organization Profile**

www.hepis.gr







Established in Greece, the Hellenic Professionals Informatics Society (HePIS) is a non-profit organization which aims at representing professionals and academics in the field of Information & Communications Technologies (ICT) to promote wider social and economic progress through the advancement of information technology science and practice.

HePIS is the only body among the existing Informatics societies in Greece to be offering ICT professionals and academics who are professionally active, and irrespective of their educational background, a platform for sharing challenges, opportunities and know-how.

#### **Our Vision**

Our **Vision** is to ensure that all ICT professionals have the opportunity to be sufficiently equipped and able to function effectively and efficiently, and respond to the challenges of society's contemporary technological developments.

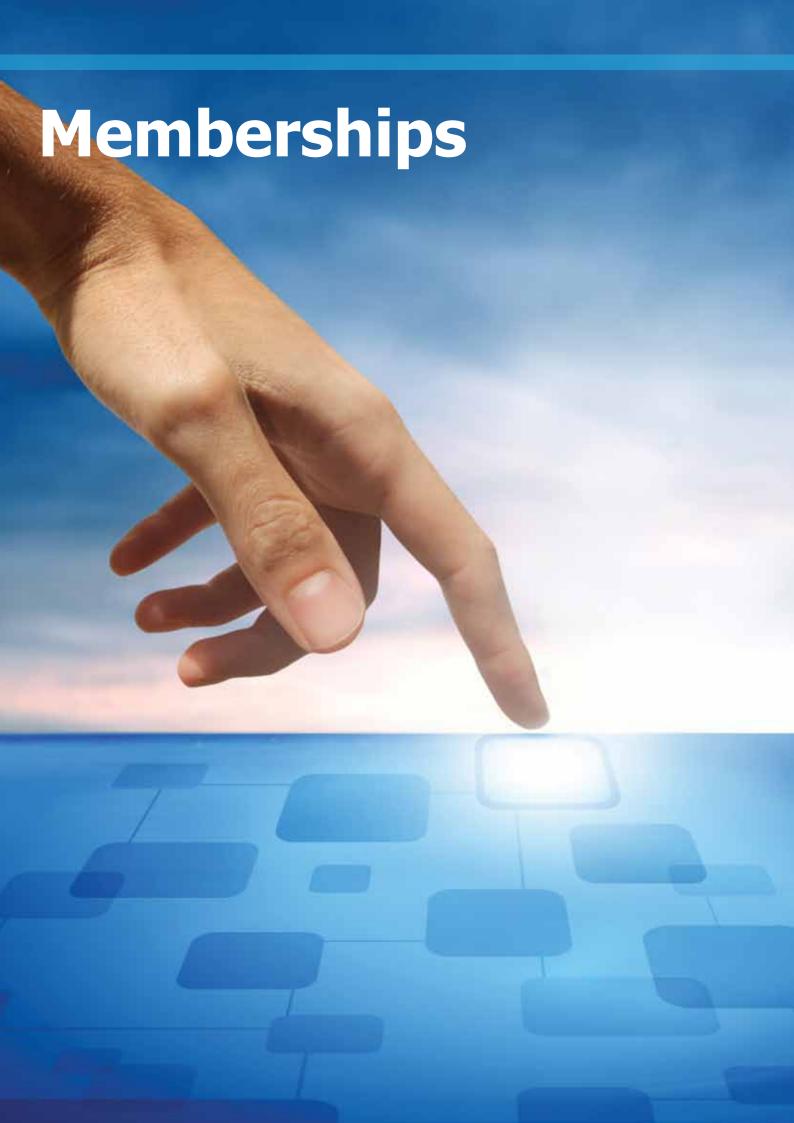
#### **Our Mission**

HePIS' **mission** is to bring together academics, practitioners and government to share knowledge, promote new thinking, inform on latest market trends and shape public policy on ICT.

#### **Values**

Our **Values** are shaped by our mission and our desire to be the organization that represents and effectively promotes, supports and advocates the interests of Greek ICT professionals.

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The International Federation for Information Processing (IFIP) is an umbrella organization for national societies working in the field of information technology. Established in 1960 under the auspices of UNESCO, IFIP is a non-governmental, non-profit organization, representing IT societies with more than 500,000 members from over 56 countries.



The Council of European Professional Informatics Societies (CEPIS), established in 1988, is a non-profit organisation seeking to improve and promote a high standard among informatics professionals in recognition of the impact that Informatics has on employment, business and society. CEPIS represents 36 Member Societies in 33 countries across greater Europe with through our members we represent over 350,000 IT Professionals. HePIS is the only member of CEPIS in Greece.



HePIS is the National Point of Contact of the European Center for Women & Technology (ECWT) in Greece. Its mission is to represent the European Center for Women and Technology on gender related issues in Greece. HePIS supports the idea that increasing womens' representation in ICT fields is not only a gender equality issue but an economic necessity.



HePIS is a member of the European Alliance for Innovation (EAI). EAI is a grassroots movement initiated through cooperation between public, private and governmental organizations, to address the global challenges of Europe's future competitiveness through innovation. EAI focuses on societal issues and application areas of greatest potential for ICT- driven innovations.

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#### **Our Objectives**

- To equip professionals in the ICT industry with the right knowhow, helping them to advance their skills.
- To promote a minimum standard of qualifications required for those seeking a career in the ICT sector.
- To organize educational seminars and conduct research that responds to the ICT market's current needs.
- To ensure equal access to ICT products and services for everyone.
- To shape and influence public policies that contribute to the Greek ICT industry's growth.
- To mobilize those involved in the ICT sector and actively promote sustainability and protection of the environment through the effective use of new technologies.
- To tackle the issue of gender gap and women's underrepresentation in the ICT sector and ensure their increased participation, involvement and career development.

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The BCS Hellenic Section aims to serve as the online communication. media for information exchange between BCS members that are located or have interest in Greece.



ECDL Hellas is the licensee of the ECDL Foundation in Greece. The ECDL Program is a global standard on IT certification and the ECDL Foundation is the biggest IT certification body in the world. ECDL Hellas has certified in 10 years, more than 500.000 people, over a network of approximately 1.000 authorized test centres.



The Information Society and Media Directorate General supports the development and use of Information and Communication Technologies (ICTs) for the benefit of all citizens.



European Commission Information Society and Media

> The Microsoft (Nasdaq "MSFT"), founded in 1975, is the worldwide leader in software, services and technology solutions worldwide. All Microsoft® products are designed to broaden their personal and business opportunities.

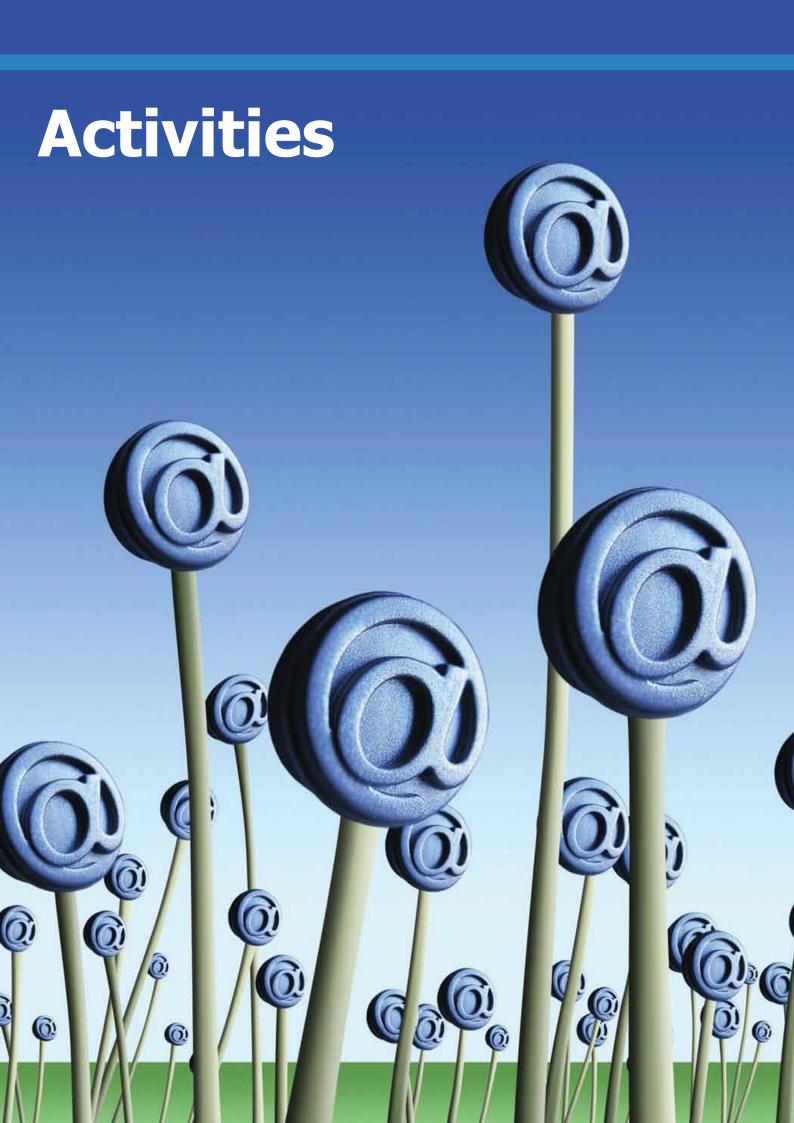
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Militos Emerging Technologies & Services is a consultancy company which provides investment and funding solutions, by offering technical and scientific guidance, strategic advice and assistance in project conceptualization and implementation. Moreover, it offers a series of information, dissemination and publicity tools and mechanisms to private and public bodies from various fields.



**PEOPLECERT** PEOPLECERT Group offers independent, globally recognized certifications that evaluate competence, know-how and expertise and are key to today's competitive, performance-driven business environment. Its portfolio includes internationally recognized brands such as ITIL®, IASSC Lean Six Sigma, City & Guilds and a wide range of PEOPLECERT certifications for management systems professionals.











#### **Pan-European Green ICT Survey**

HePIS seeks to participate in Greek and European research and development programmes or relevant programmes of other countries or International Organizations through co-operation with other natural persons or legal entities. The most recent activity in this field is HePIS' participation in the "Green ICT Survey" undertaken by HePIS, CEPIS and 9 Computer Societies that constitute the CEPIS Task Force. The survey aims to examine the level of awareness regarding energy consumption & energy efficiency of ICT equipment & policies within organisations across Europe. The survey's final results will be compiled into a report, comprising a valuable European snapshot of how ICT managers in different countries implement energy efficient methods in their organisations.

#### **Participating Computer Societies**

AICA		HePIS	
ATIC		ICS	
ATI		NGI, VRI	
BCS		SI	+
CSM	4	VDE	
GI			

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#### **Microsoft Unlimited Potential**

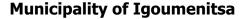
HePIS participates in the EU initiative "e-inclusion: be part of IT" which aims at reducing gaps in ICT usage and promoting the use of ICT to overcome exclusion and improve economic performance, employment opportunities, quality of life, social participation and cohesion.

In Greece, the project is called Microsoft Unlimited Potential and is managed by HEPIS. It focuses on providing technology skills to underserved individuals and aims to bridge the digital gap. It involves the creation and efficient operation of eight (8) Unlimited Potential Centers (UPCs) at focal geographical locations. Through this initiative, approximately 700 individuals from vulnerable social groups, including migrants, long-term unemployed, abused women and single parents, will be trained on and certified according to the ECDL standard within a timeframe of three years. The project was launched in July 2008 and has been implemented by HEPIS, ECDL Hellas, Microsoft and the local authorities.

The main objective of the project is to give an IT qualification to the aforementioned groups of people and offer them the necessary training on digital skills. Certifying their skills will give them the advantage to demonstrate their IT competencies, and in doing so increase their employment opportunities, thus improving their quality of life.







Started: 18/07/2008

Classes: 4

Participants: 71

#### **Municipality of Athens**

Started: 06/10/2008

Classes: 9

Participants: 94

#### **Municipality of Polichni**

Started: 30/04/2008

Classes: 7

Participants: 84

#### **Municipality of Tripoli**

Started: 18/11/2009

Classes: 9

Participants: 108

### **Municipality of Omiroupoli**

Started: 25/02/2010

Classes: 2

Participants: 36

#### **Municipality of Kozani**

Started: 19/05/2010

Classes: 6

Participants: 107

#### **Municipality of Xanthi**

Started: 16/09/2010

Classes: 2

Participants: 20













#### **Code of Best Practices for Women in ICT**

HePIS has signed the European Code of Best Practices for Women in ICT which reflects recent positive developments and seeks to support and promote the greater participation of women in the sector. Representing the European Centre for Women and Technology in Greece, HePIS acknowledges that attracting more women into ICT jobs will not just help to address an issue that negatively impacts the overall economy, but also contributes to realising equal opportunities, goals and women's empowerment by enhancing their capacity to participate fully in the information society and shape its development.



#### DIGITAL TRENDS 2011

#### **Green ICT + Cloud Computing**

#### The annual forum of ICT Professionals

The Hellenic Professionals Informatics Society (HePIS) organizes the first Digital Trends forum to encourage dialogue on the contribution of the ICT sector to the boost of the economy, the growth of production, the formation of a creative culture, the adoption of 'Green' and 'Cloud' practices and the strengthening of the industry professionals' overall role within the business community.

#### The aim of the forum

The ICT sector is called to respond to two challenges: the economic recession and the ongoing conflict between the ICT and business units of an organization towards the efficient and cost effective business operation. The aim of the Digital Trends conference is to help the ICT sector to form a comprehensive strategy, incorporating best practices in Green ICT and Cloud Computing, in order to maximize business profits.

The forum will focus on the business dimension of Cloud Computing and Green ICT, through offering ICT and business professionals a useful guide to the introduction of an organization to the new business environment. The Forum will combine international speakers, national and international case studies and Greek best practices, through interactive presentations of key suppliers.

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#### The forum's topics

The forum will focus on the following 3 topics:

- "Green" practices, business benefits and migration plans
- The "business case" of Cloud Computing and its corporate value
- How do Cloud Computing and Green ICT change the way ICT departments operate?

#### The forum's audience

The Digital Trends forum is targeted to professionals within both the private and public sector and brings together all those involved in the ICT industry in Greece, including suppliers, integrators and consultants, as well as end users, such as CIOs, ICT Operations Directors and Financial Directors, ensuring the evaluation of Cloud Computing and Green ICT practice within all levels of the decision-making process.

#### **International and Greek speakers**

Through a combination of global insights and national best practices, the forum will bring together internationally acclaimed speakers and Greek market leaders from the service industry in a one day session of presentations and panel discussions.



The annual forum of ICT Professionals

### DIGITAL TRENDS 2011

## **Green ICT + Cloud Computing**

Monday, 5 December 2011, Aegli Zappiou





#### Moving to Green IT:

Methodologies that guarantee success according to the specific needs of an organization

How Green is Cloud?

Security and privacy in Cloud. A business perspective to avoid any risk

> The business impact of Virtualization



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The Hellenic Professionals Informatics Society (HePIS), the only member of CEPIS in Greece, is a Greek non-governmental, non-profit organisation working with professionals and scientists in the field of Information & Communication Technologies (ICT). HePIS is the National Point of Contact of the European Center for Women & Technology in Greece and has signed the 'Code of Best Practices for Women and ICT'. Moreover, HePIS coordinates the CEPIS Green ICT Task Force-consisting of ten European computer societies aiming at monitoring the trends and the difficulties of Green ICT.

### DIGITAL TRENDS 2011

### **AGENDA**

08:30-09:15	Registration and Coffee
09:15-09:20	Welcome Remarks  A. Byron Nicolaides, Honorary Secretary,  CEPIS / Vice-President, HePIS
09:20-09:50	CEPIS Address Vasile Baltac, President, CEPIS HePIS Address Nikos Faldamis, President, HePIS
09:50-10:05	Keynote Address *Pantelis Tzortzakis, Deputy Minister for Administrative Reform and e-Government Greece
10:05-10:25	The Digital Agenda Perspective over the Cloud Computing and Green ICT Nancy Pascall, Policy Officer, European Commission, DGINFSO
10:25-11:15	Cloud Computing's Green Potentials  Tom Raftery, Lead Analyst, Green Monk
11:15-11:45	Coffee Break
11:45-12:00	CEPIS Green ICT Taskforce/Green ICT Pan-European Survey Findings  A. Byron Nicolaides, Honorary Secretary,  CEPIS /Vice-President, HePIS
12:00-12:20	Why does Green ICT certification matter?  Chris Wallace, Product Manager Green IT, BCS,  The Chartered Institute for IT
12:20-12:50	Reducing the costs of your enterprise through Green ICT Niklaus Meyer, President Green IT Special Interest Group, Swiss Informatics Society Dr. Laura Georg, Team Head Information Security Management, Detecon
12.50-13.00	Case study

# **Green ICT + Cloud Computing**

Monday, 5 December 2011, Aegli Zappiou

13:00-13:30	Business factors for the adoption of Cloud Computing  John Rhoton, Cloud Computing Strategist & Author
13:30-13:55	Certification on Cloud Computing Skills  Cloud Credential Council
13:55-14:05	The adoption of Cloud Computing by the public bodies <b>Prof. Panayiotis Tsanakas, President, GRNET</b>
14:05-14:15	Focus on Cloud Computing & Big Data  Agathi Galani, Indirect District Manager, EMC, Greece,  Cyprus and Malta
14:15-15:00	Lunch Break
15:00-15:20	The new role of CIO within the business, as defined by ITSM and the presence of Cloud  Ulf Myrberg, Director of Qualifications, Certifications & Standards, itSMF International
15:20-16:20	Panel Discussion- How Green is Cloud Computing  • Tom Raftery  • John Rhoton  • Dr. Laura Georg  • Prof. Panayiotis Tsanakas  Moderator: A. Byron Nicolaides
16:20-16:40	Coffee Break
16:40-17:00	Case study
17:00-17:15	Case study
17:15-17:30	Closing Remarks

<sup>\*</sup> Αναμένεται τελική επιβεβαίωση







Mr. Nikolaos Faldamis President nikos.faldamis@hepis.gr



Mr. Anastasios-Byron Nicolaides Vice President byron.nicolaides@hepis.gr



Prof. Panagiotis Georgiadis General Secretary panagiotis.georgiadis@hepis.gr



Mr. Nikolaos Kontekas Cashier nikos.kontekas@hepis.gr



Mr. Sotirios Athanasiou
Member
sotiris.athanasiou@hepis.gr



Mrs Vassia Atsali Member vassia.atsali@hepis.gr



Mr. Filippos Frantzolas
Member
filippos.frantzolas@hepis.gr



Mr. Giannis Kanavas Member giannis.kanavas@hepis.gr



Mr. Constantinos Kesentes
Member
constantinos.kesentes@hepis.gr



Mr. Athanasios Papadimitriou
Member
Thanasis.Papadimitriou@hepis.gr



Mr. Michael Reppas Member michael.reppas@hepis.gr





