



## 66 Nominees for the European IST Prize announced

Independent experts from Euro-CASE have evaluated and ranked the proposals for the European IST Prize (EISTP) and proposed 66 “Nominees for the EISTP” to the European Commission.

The European Information Society Technologies Prize is the most distinguished award for groundbreaking products that represent the best of European innovation in Information Society Technologies. It is organised by Euro-CASE\* with the support and sponsorship of the IST Programme of the European Commission.

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The proposals were evaluated by independent experts from 16 European countries, nominated by Euro-CASE and agreed by the European Commission. Euro-CASE has proposed 66 “Nominees for the European IST Prize” to the European Commission among 213 innovative proposals from 29 countries. The Nominees for the EISTP come from Belgium, Bulgaria, Czech Republic, Denmark, Finland, France, Germany, Hungary, Iceland, Ireland, Israel, Italy, The Netherlands, Norway, Portugal, Romania, Spain, Sweden, Switzerland and UK. The list is attached.

**See the Nominees for the European IST Prize on [www.ist-prize.org](http://www.ist-prize.org).**

The EISTP Nominees have successfully gone through the thorough, highly competitive evaluation procedure resulting in the quality label “Nominee for the European IST Prize”. The EISTP Nominees receive valuable public visibility and media coverage.

From amongst the 66 EISTP Nominees, Euro-CASE will propose 20 Nominees for the European IST *Grand Prize* to the European Commission. **The Nominees for the European IST Grand Prize will be announced on the European IST Prize website on 6 October.** They will exhibit their products at the European IST Prize Exhibition at the European Commission in Brussels on 30 December – 1 December 2005.

From amongst the 20 Nominees for the Grand Prize, Euro-CASE will propose 3 Grand Prize Winners to the European Commission.

The European IST Prize Awards Ceremony will take place on 23 March 2006 at the Austrian Academy of Sciences in Vienna. The European Commission will select up to 20 EISTP Winners and up to 3 Grand Prize Winners.

Experience from the past eleven years demonstrates that the European IST Prize facilitates the start-up phase and access to finance for the Nominees, Winners and Grand Prize Winners. The criteria of innovation and market potential used for the European IST Prize reveal solidity and sustainability.

More information:

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The European IST Prize [www.ist-prize.org](http://www.ist-prize.org)

\*Euro-CASE is a European non-profit organisation of national Academies of Engineering, Technologies and Applied Sciences from nineteen European countries.



## The Nominees for the 2005 European IST Prize

3Dsolar (UK) for *3Dsolar*

The 3Dsolar device produces a crystal clear 3D virtual image that the user can physically manipulate.

[www.3Dsolar.com](http://www.3Dsolar.com)

Advestigo (FR) for *AdvestiSEARCH*

Allows enterprises to accurately detect the dissemination of their digital assets on the Internet.

[www.advestigo.com](http://www.advestigo.com)

ALT Locking (FI) for *e-Access*

An intelligent stand-alone locking and access control system with built in system components, and network interface allowing web browser based administration through open networks like IT-networks, the internet, etc.

[www.advabcedlocking.com](http://www.advabcedlocking.com)

Ambient Systems (NL) for *Low-power Wireless Embedded Networking*

Low-power, reliable, self

<http://ambient-systems.net>

Aprico Consultants (BE) for *CASIS Software*

CASIS (Comprehensive & Adaptive Security Intelligence Suite) is an enterprise-wide risk management automation platform.

[www.cassissecurity.com](http://www.cassissecurity.com) [www.aprico-consult.com](http://www.aprico-consult.com)

Articque (FR) for *CartoMatique*

A new concept of statistical mapping giving access to cartography to a large and diversified target group to create the spine of an information system displayed and controlled via map.

[www.articque.com](http://www.articque.com)

Bison Schweiz (CH) for *Bison Solution*

Bison Solution – sustainable (alternative: effective) ERP/II Software. Bison Solution is easily adaptable and meets your requirements and business processes precisely.

[www.bison-solution.com](http://www.bison-solution.com)

Cavendish Kinetics (NL) for *Nanomech*

An embedded CMOS non-volatile memory process technology with rad-hard, ultra low-power, high speed read/write characteristics at temperatures up to 200°C.

[www.cavendish-kinetics.com](http://www.cavendish-kinetics.com)

Centrica (IT) for *XLphoto*

A state of the art web-based DRM/DAM software designed for digital image collections

[www.xlphoto.it](http://www.xlphoto.it)

Comodo (UK) for *Content Verification Certificate*

Content Verification Certificate facilitates the verification of “web page content” protecting brand identity, logos and trademarks.

[www.contentverification.com](http://www.contentverification.com)

Coolux (DE) for *Pandoras Box Mediasystems*

Pandoras Box is designed for realtime 2D & 3D image editing and projection design for the Entertainment and showindustry.

[www.coolux.de](http://www.coolux.de)

CoreMedia (DE) for *CoreMedia DRM 2005*

State-of-the-art standard software for content management systems (CMS), multi-channel delivery and digital rights management (DRM).

[www.coremedia.com](http://www.coremedia.com)

Creist (UK) for *Creist*

Fully streamlined products for capture, archiving and analysis of medical imaging data.

[www.ctr.kcl.ac.uk](http://www.ctr.kcl.ac.uk)

Czech Technical University in Prague / Dept of Cybernetics (CZ) for *The I4Control device*

A new type of computer periphery ensuring contact-less control of a personal computer through eye (or head) movements.

<http://cyber.felk.cvut.cz>

DeadMan's Handle (UK) for *DeadMan's Handle*  
An entirely new software product for laptop security.  
[www.deadmanshandle.com](http://www.deadmanshandle.com)

Distributed Thinking (IT) for *KEEx – Knowledge Enhancement and Exchange*  
A peer to peer solution that enables the semantic exchange of knowledge among heterogeneous and distributed networks of individual and community knowledge sources.  
[www.dthink.biz](http://www.dthink.biz)

DomesticSoft Europe (IS) for *Control2Net*  
Web enabled Energy Management- and Control System for Buildings and streets/ No New Wires.  
[www.domesticsoft.com](http://www.domesticsoft.com)    [www.control2net.com](http://www.control2net.com)

EADS (FR) for *Cybervote*  
Highly secure industrial solution for user-friendly remote voting (Internet, Intranet, mail) and safe tallying.  
[www.eads.com](http://www.eads.com)

Everbee Networks (FR) for *Zenbow Internet Protection Key*  
The first USB key that protects families and their PCs against offensive contents and the dangers of the Internet.  
[www.everbee.com](http://www.everbee.com)

flexilution (DE) for *flexEngine*  
Physically based real time simulation of wiring harnesses and hoses with highest accuracy.  
[www.flexilution.com](http://www.flexilution.com)

FotoNation (IR) for *PTP over IP Communication Suite*  
Communication Suite To Enable Wireless Digital Imaging in Networking Environments.  
[www.fotonation.com](http://www.fotonation.com)

FotoNation (IR) for *Red-Eye Detection and Correction Technology*  
Red-Eye Detection and Removal Technology for Digital Cameras, Printers, Photokiosks, Photolabs Servers and Desktop Applications.  
[www.fotonation.com](http://www.fotonation.com)

Fraunhofer IGD (DE) for *viRus*  
Fully Automatic CAD-Software for Reconstruction, Visualization and Modification of Crowns, Onlays and Inlays.  
[www.igd.fraunhofer.de](http://www.igd.fraunhofer.de)

GMV (ES) for *insightMIST*  
Advanced Virtual Reality Simulator for Minimally Invasive Surgery (Arthroscopy) Training.  
[www.gmv.com](http://www.gmv.com)

GMV Sistemas (ES) for *Agrosat*  
GPS Guidance system to assist vehicle steering during the application of fertilizers and herbicides in Agriculture.  
[www.gmvsistemas.es](http://www.gmvsistemas.es)

Guardia (DK) for *Guardia Control System*  
Advanced accurate, reliable and cost-efficient 3D IR face recognition system for border and building access control.  
[www.guardia.dk](http://www.guardia.dk)

Ilog (FR) for *Ilog Transport PowerOps*  
A new transportation planning software application with comprehensive support for complex transportation networks and detailed customer requirements.  
[www.ilog.fr](http://www.ilog.fr)

Intesi Group (IT) for *PKSuite*  
A PKI products family for Digital Signature on GSM mobile phones.  
[www.intesigroup.com](http://www.intesigroup.com)

inTrace (DE) for *inCore*  
A real time ray tracing system.  
[www.inTrace.com](http://www.inTrace.com)

iPLATO (UK) for *Patient Care Messaging*  
An automated mobile healthcare messaging solution.  
[www.iplato.net](http://www.iplato.net)

Kameleon Technologies (FR) for *Kameleon Blue Spot*  
Kameleon Mobile Technologies launches Innovative "Blue Spot" Technology Connecting On-the-Go Mobile Phone Users TO Roch Content With Just-One-Click.  
[www.kameleon-europe.com](http://www.kameleon-europe.com)

Ksyos (NL) for *Ksyos Client Safe*

The first practical patient dossier only accessible with digital passport.

[www.ksyos.org](http://www.ksyos.org)

Laennext (FR) for *Laennext*

Laennext: When auscultation online improves mobility.

[www.laennext.com](http://www.laennext.com)

Lingenio (DE) for *office dictionary*

Office dictionaries enable context-sensitive word lookup showing the intended meaning and translation directly.

[www.lingenio.de](http://www.lingenio.de)

[www.lingenio.de](http://www.lingenio.de)

MNI – Medicos Na Internet (PT) for *ALERT-ER – Emergency Room Tracking Suite*

A clinical solution for the full computerisation of Emergency Departments.

[www.alert-er.com](http://www.alert-er.com)

MorphoLogic (HU) for *MoBiCAT*

The first, full-sentence “no type – just point” client-server based machine translation application, that shows the translation of any sentences from the screen in a tooltip-like bubble.

[www.morphologic.hu](http://www.morphologic.hu)

M-Systems (IL) for *MegaSIM*

MegaSIM combines USIM functionality, high-capacity flash memory, crypto security, 32-bit processor and high-speed data protocols.

[www.m-systems.com](http://www.m-systems.com)

National Institute for Earth Physics (RO) for *Early Warning System for Strong Earthquakes*

A device for shutting down of the dangerous industrial processes before strong earthquakes arrives.

[www.infp.ro](http://www.infp.ro)

Nexstim (FI) for *Navigated Brain Stimulation*

Allows computer-guided activation of specific brain areas and measurement of cortical excitability.

[www.nexstim.com](http://www.nexstim.com)

Next Limit (ES) for *Maxwell Render*

Physically-based render software, a new tool to simulate realistic light behaviour.

[www.maxwellrender.com](http://www.maxwellrender.com)

Next Limit (ES) for *RealFlow*

A set of fluid-simulation software tools based on real physics principles.

[www.nextlimit.com](http://www.nextlimit.com)

Optimal Solutions (SE) for *Laps Field Service*

Laps Field Service provides optimized planning for service organisations with a mobile work force.

[www.optimalsolutions.se](http://www.optimalsolutions.se)

Panda Software (ES) for *TruPrevent Technologies*

A new-generation Host Intrusion Prevention System (HIPS) designed specifically to detect and block unknown viruses, trojan horses, worms and other malware without reactive signature-based technology.

[www.pandasoftware.com](http://www.pandasoftware.com)

Parkaid (IT) for *Indigo*

A wearable device for people with Parkinson's disease to break out of paralysis and walk.

[www.parkaid.net](http://www.parkaid.net)

Posteasy (FR) for *Trustmission*

An electronic trusted third party for the security and the legal proof of professional correspondence of mails and transactions.

[www.posteasy.com](http://www.posteasy.com)

Reflect (DE) for *let's focus – visual knowledge management*

A software suite dedicated to the beamer- or internet-based facilitation and visual documentation of workshops.

[www.lets-focus.com](http://www.lets-focus.com)

RFIDSec (DK) for *RFID with Zeroleak*

Security & Privacy Enabled RFID for anti-counterfeiting, item-level tagging and Citizen Empowerin the Ambient World.

[www.rfidsec.com](http://www.rfidsec.com)

Scytl Secure Electronic Voting (ES) for *Pnyx.DRE*

Voter-verification module that provides complete security and auditability to poll-site electronicvoting terminals (DREs).

[www.scytl.com](http://www.scytl.com)

Secured eMail (SE) for *Secured eMail*

An add-in for Microsoft Outlook and Lotus Notes that encrypts email.

[www.securedemail.org](http://www.securedemail.org)

Selectra (BG) for *PC-Telephone*

An innovative software application that turns your computer into an internet telephone, ISDN telephone, Internet and regular fax machine, voicemail client/server, answer phone and be used for free PC-to-PC and PC-to-phone/fax and phone/fax-to-PC calls worldwide.

[www.pc-telephone.com](http://www.pc-telephone.com)

Sibelius Software (UK) for *Sibelius Compass*

A unique program to help teachers teach and students learn music composition.

[www.sibelius.com](http://www.sibelius.com)

Sight'Up (FR) for *Taggis*

A product/offer characteristic extraction engine for e-commerce search engine (shopbot).

[www.sightup.com](http://www.sightup.com)

SimSurgery (NO) for *SimSurgery Education Platform (SEP™)*

A flexible and portable simulator for surgical training.

[www.simsurgery.com](http://www.simsurgery.com)

SouthWing (ES) for *RotaVoice*

A user-friendly voice-based menu navigation interface for mobile products and consumer electronics products.

[www.south-wing.com](http://www.south-wing.com)

SpeedScript (CH) for *SpeedScript – smart writing system*

Virtual keyboard giving touchscreen devices full QWERTY input functionality : smart, fast, small.

[www.speedscript.biz](http://www.speedscript.biz)

Transatel (FR) for *SIM ACE Client*

SIM card application to access corporate PBX services from any GSM handset.

[www.transatel.com](http://www.transatel.com)      [www.transatel-solutions.com](http://www.transatel-solutions.com)

Trusted Logic (FR) for *TL Security Module*

Portable software environment for the execution of security operations on mobile phones and other devices.

[www.trusted-logic.com](http://www.trusted-logic.com)

Ubiwave (BE) for *UbiNet*

UbiNet enables thousands of sensors and appliances to reliably communicate wireless with each other.

[www.ubiwave.com](http://www.ubiwave.com)

Validy (FR) for *Validy Technology*

Protection of IT infrastructures against sabotage and computer piracy.

[www.validy.com](http://www.validy.com)

Vladimir Cervenka Consulting (CZ) for *Atena 3D*

A new Generation software for computer simulation of concrete civil engineering structures.

[www.cervenka.cz](http://www.cervenka.cz)

VoiceObjects (DE) for *VoiceObjects X5*

A Voice Application Management System for fast and easy provision of voice-controlled telephone-services.

[www.VoiceObjects.com](http://www.VoiceObjects.com)

Web Models (IT) for *WebRatio*

A revolutionary CASE tool for Web applications, for bridging requirements analysis to automatic code generation.

[www.webratio.com](http://www.webratio.com)

XimetriX Network thoughts (ES) for *ximSET for ximDEX*

ximSET offers Semantic Web capabilities for the structured and visual management, aggregation and publication of repositories of information both in the Web and the Semantic Web domains.

[www.ximetrix.com](http://www.ximetrix.com)

xThink Deutschland (DE) for *MathJournal*

MathJournal recognizes handwritten mathematical formulas, equations and symbols and solves them numerically, graphically or symbolically.

[www.xthink.com](http://www.xthink.com)

Zonith (DK) for *Alarm Control System*

Alarm Control System handles critical alarms in emergency situations and for security purposes.

[www.zonith.com](http://www.zonith.com)

ZOOtech (UK) for *DVD-Extra Studio*

A revolutionary new system for the development of interactive DVD-Video titles.

[www.zoo-tech.com](http://www.zoo-tech.com)