

Markis IDC priklauso Marotis grupei, kuri apima sekančias kompanijas:

- **Markis IDC** (pramonės / regionų vystymas, vadyba, investavimas) www.markis.dk
- **Markis bioenergijos grupė** (bendra įmonė, bendradarbiaujanti su Markis IDC ir kitais partneriais)
- **Technologijų centras aplinkai, energetikai, žemės ūkiui:** (bendra įmonė įkurta bendradarbiaujant tarp Markis IDC, Hersonissos / Mytiline savivaldybių, Egėjo Universiteto, Hersonissos / Malia atliekų įmonės)
- **Concept Light A/S** (apšvietimo sistemų ir baldų importuotojas bei platintojas) www.conceptlight.dk
- **Marotis ir Poulsen APS** (išskirtinio dizaino virtuvės produktai) www.guzzini.dk

Mūsų filosofija:

- **Gerbtį mūsų partnerių pasitikejimą. Vertinti ilgalaikius santykius.** Mūsų partnerių sėkmė yra mūsų sėkmė.
- **Spręsti regionines bei pramonines problemas** tvariais metodais, tuo pačiu sukuriant naujas darbo vietas. Technologijų Centrai (TC)

Sektoriai / Pramonės šakos esantys Markis dėmesio centre



Markis dalyvavimas ir isipareigojimas privačiame arba valstybiniame projekte:

- Konsultacinių paslaugų tiekėjas:**
 - Bendras planavimas, projekto vadyba
 - Technologijų bei eksploatacinių partnerių pritraukimas
 - Vadyba/rinkodara, finansavimo/subsidijų paslaugos, rizikos kapitalas
 - Technologinių paslaugų koordinavimas, galimybių studijos
 - Bendra įmonės/ technologijos perleidimas
 - ES tyrimų ir demonstracinių projektų koordinavimas. Žr.: www.multibarrier.vito.be
- Aktyvus investuotojas, bendros įmonės partneris,** tiekiantis patirtį ir žinias arba atsakingas už:
 - Rinkodarą, eksportą, vadybą, Ankstyvaus Paspėjimo Sistemos modelis ekonomikos valdymui
 - Technologinių/eksploatavimo partnerių užtikrinimas, finansavimo/subsidijų gavimas, rizikos kapitalas
- Turizmo skatinimas ir investicijų pritraukimo padalinys regionui**
- Eksportuotojas/pardavimų padalinys:** Markis gali tapti ir veikti kaip eksporto/pardavimo padalinys tam tikrai kompanijai. Šiuo metu parduodame Ceolito produktus, alyvuogių aliejų, maisto produktus, vandens gėlinimo įrenginius.

Šalys, kurios šiuo metu yra Markis dėmesio centre: Skandinavija, Baltijos šalys, Graikija, Ukraina, Egiptas, Kipras.

Markis faktai ir stiprybės:

- Aukščiau minėta **filosofija** sujungiama su įgūdžiais, nuosavi metodai susidoroti su plataus profilio užduotimis.
- Daugiau nei 30 metų **patirtis** aukščiau paminėtose srityse ir sektoriuose visuose kontinentuose.
- **Savo sukurta ankstyvo perspėjimo sistema** suteikia galimybę kompanijoms efektyviai priimti rinkos pokyčius
- **Tinklas iš daugiau nei 30 susivienijusių vyriausybių,** savivaldybės, universitetai, privatūs partneriai daugiau nei 10 šalių.
- **Vadovaujantis partneris** Technologinių Centrų tinkle.
- **Stipri ekonominė padėtis** iš investicijų į nekilnojamą turtą ir pramonę, leidžianti mums save išsilaikyti finansiškai

Examples projects where Markis has been involved in a leading role:

1. On National, Regional and local authorities level:

Project leader and main consultant for projects of industrial-, tourism- and regional development character as well as projects related to agro forestry, food industries, public transport, environment, waste management, soil remediation and energy. Projects made e.g. for the governments or municipalities of Greece, Canada, Latvia, Denmark, Romania, Lithuania, Egypt and Sweden. Ireland, Barbados, Hungary. The national Association of Local Authorities in Denmark, the county of North Jutland, the Municipality of Copenhagen (Denmark). The Municipalities of Heraklion, Chania, Rhodes, Skiathos, Mytiline, Hersonissos and Malia in Crete, the Region of South Aegean, the Ministry of Northern Greece, the Municipalities of Riga, Ogre (Latvia), the Municipality of Druskininkai (Lithuania). Municipality of Constanta, Arad, County of Prahova (Romania).

Examples

- Strategic plan for strengthening the Greek economy by international co-operations and technology transfer in each main sector. Agreement with the Prime Minister of Greece.
- Master plan for the development of the forests industries of Western Greece. For the ministry of co-ordination of Greece.
- Master plan for the development of the islands of S. Aegean. For the Secretary General of S. Aegean.
- Technology/ investment attraction from Denmark to Canada in agro food sector. For the Foreign ministry of Canada.
- Strategic plan for maximizing the benefit of Greek economy from tourism industry. Prime Minister of Greece.
- Co-operation/ know how transfer between the national associations of municipalities of Denmark and Greece

2. On government or public/ municipal companies/ municipalities level:

The Railways (DSB) of Denmark, Greece, Lithuania. The Trolley Bus Companies of Vilnius, Riga, Athens, Bucharest. The Greek, Danish Electricity, Telecom companies. **AV Miljø**: The trans municipal landfill company of Copenhagen / Denmark. **VITO**: The Flemish government Institute for technological research. **Stadspartner**: contracting Company of the municipality of Linköping Sweden, **ESDAK**: Transmunicipal waste management organization of Crete, Greece. **The Landfill Company of Hersonissos and Malia municipalities in Crete, the municipalities of Riga, Ogre, Ukmerge in Latvia**

Examples

- *Management consultant and designer of early warning system for Danish State Railways (DSB).*
- *Preliminary Design of the intercity (IC3) project of Denmark in J.V partnership with MTE of France*
- *Project co-ordinator for development of fuel cell bus between four countries (Belgium, Netherlands, Greece, Denmark).*
- *Project co-ordinator for co-operation in R&D between electricity utilities in Denmark and a Greek Electricity Company. Also including aspects related to fly ash utilization and deposition.*
- *Lithuanian Railways: Project leader for major soil remediation and water treatment projects in Lithuania...*
- *AV Miljø Transmunicipal landfills of Copenhagen: Development of monitoring and aftercare system, including co-ordination of LIFE environment application for demonstrating a tool, estimating the length of the aftercare period.*
- *The Transmunicipal waste management organization of Crete (ESDAK): Rehabilitation/ financing of a major landfill site and construction of a new modern cell at the same site).*
- *The Transmunicipal landfill co Hersonissos, Malia of Crete: Planning of the total waste management system.*
- *The Municipalities of Hersonissos, Malia, Mytiline, the University of Aegean in Greece: establishment of the Environmental technology center for South Europe in Joint venture with Markis IDC.*
- *Hellenic Industrial Development Bank of Greece: Technology transfer, Investment attraction to Greece*

3. On Industries level:

Management and marketing consultant, system designer or co-operation partner in major projects, for among others some of the world's largest companies in their fields, such as AP Møller (Mærsk) Group, Superfoss Tjæreborg Rejser, NCR, Regnecentralen, APV of **Denmark**. *Marubeni*, *Toshiba*, of **Japan**. MTE/Jeumont – Schneider, Carrel – Fouche Industries, Dalkia of **France**. , Establishing of Apollo Airlines of **Greece**. Swedyard of **Sweden**. Kembla Products of **Australia**. Kiepe Electric, MAN MDE Gasturbinen of **Germany**. EAO of **Switzerland**. ELIN of **Austria**. KWH, Fortum of **Finland**, Verolme, Bioclear of **Netherlands**. **Alcan** Mass Transport Systems of **Canada**. Rigas Comerts bank **Latvia** (house mortgaging system, investment companies)

4. Co-ordination of EU programs and responsible for international dissemination operations:

- Energy Demonstration projects DG XVII "Myconos Wind Power Project" Approved by EU 1983. Participants: Public Power Corporation of Greece, ETVA Industrial Development Bank of Greece, ECN from Holland, Markis IDC.
- Application to EU for development of prototype fuel cell bus. (Greece, Denmark, Belgium, Holland)
- Demonstration projects "Energy saving" EE/635/84 "Energy savings systems for trolley-buses in Athens/Greece" Approved by EU 1984. Participants: ILPAP (Athens trolley bus Company), HOLEC of Netherlands, Markis IDC.
- RECITE program, co-operation between the regional authorities in Crete and the region of Northern Jutland in Denmark.
- 2006, Co-manager with our associate **VITO** (Flemish government institute see www.vito.be) for an EU Life project (Approved and in progress) for the Multibarrier technology in ground water remediation under landfills. Partners in this project are: IHM (landfill in Belgium), LFU (The Leopold-Franzen University in Innsbruck), PUT (PORR Umwelttechnik GmbH), WPA (WPA Beratende Ingenieure), Umweltbundesamt GmbH (Austrian governmental organization), MWH consulting co Belgium). See also the website for the multibarrier: www.multibarrier.vito.be
- 2007. **Bioenergy fp7**: Manager/ coordinator of a consortium of 45 public authorities, universities and private entities from 11 countries for joint application to EU research program for developing 7 regional solution for maximizing the recovery of energy/ material from municipal/ agro biomass waste.

Markis Key staff and associated/ Subcontractors/ technological partners

Markis has established over the years a group of powerful, distinguished Personalities/ associates including some of Europe's most competent institutions and companies, in their fields, such as VITO (Belgian Government, GeoDelft (Geotechnical Institute of Netherlands), BioClear of Netherlands, Bifa (Bavarian Inst. of applied environmental research and technology) etc. Some of Denmark's leading consulting engineering companies have been Markis sub-contractors.

Denmark

- **Konstantin Marotis: Markis President.** Master in economics, scientific researcher (Early Warning Systems for economic steering). Ex naval officer/ commander. Consultant/ planner to governments, counties, municipalities, Union of municipalities, Railways, Transport authorities, Electricity utilities, Air lines and major industries of Greece, Denmark, Canada, Latvia, Romania, Egypt, France, Australia, Germany, Austria, Romania, Holland, in regional development, investment attraction, technology transfer, organization, marketing, EU funds.
- **Kurt Ambo Nielsen, M. Sc, civil eng. Geology, Ph. D Flow of non- Homogenous Fluids in porous Media.** Associated technical director in water supply, soil and ground water contamination, and environmental impact assessment. 27-year experience. Ex. V.P Krüger,
- **Mr. Ole Andresen, Senior Partner.** Responsible for public transport/ railways, tourism development and house mortgaging. Former Director General of the Danish State Railways, President of the largest Danish mortgaging institution, CEO of a leading tour operator co.
- **Mr. Poul Schlüter Associated Adviser.** Former **Prime Minister of Denmark** 10 years
- **Mr. Eigil Koop, Associate Consultant:** Former managing director of Arriva (Operator of buses/ rail ways), Copenhagen Buss Company, Division manager in Danish state railways.
- **Mr. Erik Sprunk-Jansen; MSc.Chem.Eng. Associate in medicine production sector.** From 1987-2003 chief executive officer in the world leading medicine production group Lundbeck A/S of Denmark. Under the leadership of Mr Sprunk-Jansen this group turnover increased from 66 million € to 1,4 billion €
- **Søren Stærmoose, Architect Maa Par,** Associated architectural consultant/advisor. Design and coordination in architectural and special planning matters.
- **Poul Dines, Associated Director, retail sector operations.** M.Sc. in Economics from University of Copenhagen. Latest position in July 05: Vice-CEO and CFO of FDB. FDB is a Danish consumer cooperative with a partnership of 38% of the Nordic company Coop Norden AB with turnover of .13 billion €, 5000 outlets and 5 million members'.

Belgium

- **Piet Wens: Associate technical manager for landfills.** Acting at the same time as technical manager of the largest landfill in Belgium, Managing director of Pollux Consulting, a Belgium consulting company mainly devoted to all aspects of conversion of waste to energy. Broad experience in environmental projects (waste, waste water and soil remediation) in Belgium and abroad, built up in former companies (Indaver, Jan De Nul). Currently working on a PhD, on the role of landfills in sustainable solid waste management. Published several papers related to sustainability and landfill processes on international conferences

Egypt

- **H.E. The Ambassador, Dr Salah Halima, Senior Partner.** General supervisor of Markis operations in Egypt and supporter of Markis interests/ projects, Markis representative the board of the TSC in Egypt

Greece

- **Dr. Theodore Avgeris, Markis Area manager.** Responsible for Telecom project in Greece and internationally. Until recently in the top management of the Hellenic Telecom organization
- **Mr Stelios Kolonis Associated Project Manager**
- **Mr. George Syntzanakis, Senior consultant.** Responsible for Energy sector leader, operating and planning electricity, gas utilities. Former ass. Dir. general for the national electricity co (PPC). Adviser to the Prime Minister
- **Mr. Filippos Makedos, Senior Partner.** Responsible for civil aviation authorities, airports, airlines. Former Air Force general, Governor of National Civil Aviation auth. Greece. Masters degree faculty of law, Athens University
- **Mr. Nikos Leventakis:** Engineering and architect in Heraklion. Associate partner in Crete
- **Kassiani Minasidou, Master, environmental and ecological engineering .** Project manager in North Greece,

Iceland

- **Mr. Sigurjón Haraldsson** MSc Business administration, associated director, area manager of Markis in Iceland. Marketing and development manager in the innovation and development centre of Iceland

Lithuania,

- **Mr. Alvydas Andrenas, Area Manager Lithuania.** Ex head of Economic Development of Kaunas municipality.
- **Mr. Rokas Janulis, Area Manager,** MSc of Energy engineering and planning, resident in Denmark

Latvia

- **Ilmars Krums,** Legal associate in Latvia
- **Antons Grigorjevs,** BA arch, Project manager. Resident in Latvia

S. Afrika : Mrs. Mette Rossaak, BSc environmental technology, B. Sc. (honours) Botany, area manager in S. Africa

Ukraine: Transcarpathian Region:

- **Dr. Nadiya Boyko,** Markis Area manager. PhD, Senior Researcher, Director International Scientific Cooperation

China:

- **Wenfei Liu,** Area manager resident in Denmark Master in public administration-economics
- **Elvutio Investment and Management Co .Ltd (Shanghai):** Markis importer/ sales office in China

MARKIS Associated government, municipal, private institutions, companies.

Markis has (non exclusive) association agreements with the below listed in depended entities:

Vocational training

- **AMU International Aps.** Danish Company specialising in organising and implementing vocational training systems and courses for adults. Has co-operation and access to the national Adult education centres of Denmark (AMU centres): www.amuinternational.dk

Public transport

- **Rhein Consult GmbH: Germany.** For operating urban transport systems. Owned by the transport authority of Düsseldorf municipality (Rheinbahn) with 3.500 staff. www.rhein-consult.de
- **Spiekermann consulting engineers GmbH.** Ports, roads, railways, and infrastructure. www.spiekermann.de
- **Alcan Mass Transport systems: (Switzerland). Technological** partners for buses, trolleybuses, trams, and train plants. World leading company in Aluminium products 52.000 employees, 13 bil USD. www.alcan-masstransportation.com

Energy/ waste to energy/ lighting systems

- **Cenergia energy consultants: Denmark.** Highly specialised consultants in advanced energy solutions for buildings: subcontractor in energy/ building related projects.
- **Concept light Aps:** Design/supply of lighting solutions/products for public sector and industries.
- **Lewis HMJ consultants Inc:** Nova Scotia, Canada. Engineering co in energy and waste to energy project. www.lewiseng.ca www.hmjconsulting.ca
- **Elektrosvit Svatoborice a.s. Czech** , Producer of street/ outdoor, flame proof lights. www.elektrosvit.eu

Environment: see also 45 new consortium partner in the project: **Bioenergy fp7** not included in this list

State Institutions:

- **VITO: Belgium.** Flemish government institute for technology research. www.vito.be
- **GeoDelft environmental: United Kingdom.** Leading in environmental risk management consultancy. Owned by the Dutch national institution of geo-technology. www.geodelft.co.uk
- **Bifa GmbH: Bavarian Institute of Applied Environmental Research and Technology, Ltd.** A non profit limited company, owned by the Bavarian Government (75%), the Chamber of Industry and Commerce of Swabia (12,5%) and the City of Augsburg (12,5%). www.bifa.de
- **ICTCM SA:** Mechanical Engineering and Research Institute for Machine Building and Small Industries. Owned by the Romanian Government (app. 70%) and private companies (app. 30%). www.ictcm.ro
- **Umweltbundesamt, Austria.** www.umweltbundesamt.at
- **State Ecological Inspectorate in Transcarpathian region (SEITR), Ukraine**

Universities:

- **The University of Innsbruck, Austria.** www.microbial-ecology.at
- **The University of Rostock (Germany) environmental dept.** www.uni-rostock.de
- **Netrec UK.:** Univ. Norhtumbrian Environmental training research centre www.netrec.uk.com
- **The Technical University of Dresden, Germany:** Institute for waste management and contaminated sites. www.tu-dresden.de/fgghiaa/english/English_Index.htm
- **The University of Aegean in Mytiline / Greece.** www.aegean.gr/environment
- **Uzhhorod National University, Uzhhorod, Ukraine** www.univ.uzhgorod.ua
- **Institute of Radiophysics and Electronics of National Academy of Science, Ukraine** www.ire.kharkov.ua
- **National Agricultural University of Ukraine,** www.nauu.kiev.ua

Municipal organizations/ companies

- **Odense municipal waste management company: Denmark:** www.snapind.dk
- **AV Miljø:** Trans municipal landfill of Copenhagen region: Markis co-operation partner in monitoring systems, and member of Markis waste management team. www.av.dk
- **Trans municipal landfill of Hersonissos and Malia in Crete**
- **Municipalities of Hersonissos, Malia in Crete and Mytiline**
- **ESDAK,** Trans municipal association of waste management companies in Crete.

Private companies:

- **Watrec Oy: Finland.** Associate/Joint venture partner in a region of North Greece. Experts in Waste water treatment and biogas plant www.watrec.fi
- **Bioclear Bv. Netherlands.** Largest Dutch consulting company in biotechnology: Soil remediation. www.bioclear.nl
- **Echo tech: Romania.** Offers cleaning oil tanks and spills, production of glass fibre products, soil bio-remediation services for hydrocarbon pollution.
- **Vecoplan GmbH: Germany.** Producer of wood chipping, shredding, separating, recycling and storage equipment. www.vecoplan.de
- **Planreal AG: Germany.** Soil / ground water soil remediation consultants. www.planreal.com
- **MWH: Belgium.** MWH offers comprehensive one-stop solutions for a wide variety of complex infrastructure projects. www.mwhglobal.com
- **Atos Environnement, France,** soil remediation. www.atos-environnement.fr
- **Studio Aglietto s. r. l., Italy,** soil remediation. www.aglietto.com
- **TAN, Ukraine.** Producer of equipment for oil and bio-diesel industry. www.tan.com.ua
- **HPC – Paseco SP: Greece.** Environmental consultants: waste management, wastewater management; urban and natural environment planning and development, energy management. www.hpc-paseco.gr

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