Class 42

Scientific and technological services and research and design relating thereto; industrial analysis, industrial research and industrial design services; quality control and authentication services; design and development of computer hardware and software.

Explanatory Note

Class 42 includes mainly services provided by persons in relation to the theoretical and practical aspects of complex fields of activities, for example, scientific laboratory services, engineering, computer programming, architectural services or interior design.

This Class includes, in particular:

- services of engineers and scientists who undertake evaluations, estimates, research and reports in the scientific and technological fields, including technological consultancy;
- computer and technology services for securing computer data and personal and financial information and for the detection of unauthorized access to data and information, for example, computer virus protection services, data encryption services, electronic monitoring of personally identifying information to detect identity theft via the internet;
- software as a service (SaaS), platform as a service (PaaS);
- scientific research services for medical purposes;
- architectural and urban planning services;
- certain design services, for example, industrial design, design of computer software and systems, interior design, packaging design, graphic arts design, dress designing;
- surveying;
- oil, gas and mining exploration services.

This Class does not include, in particular:

- certain research services, for example, business research (Cl. 35), marketing research (Cl. 35), financial research (Cl. 36), genealogical research (Cl. 45), legal research (Cl. 45);
- business auditing (Cl. 35);
- computer file management services (Cl. 35);
- financial evaluation services (Cl. 36);
- mining extraction, oil and gas drilling (Cl. 37);
- installation, maintenance and repair of computer hardware (Cl. 37);
- sound engineering services (Cl. 41);
- certain design services, for example, landscape design (Cl. 44);
- medical and veterinary services (Cl. 44);
- legal services (Cl. 45).

Basic No.	Indication
420008	**analysis** for oil-field exploitation
420036	**architectural** consultancy
420011	**architectural** services
420132	**authenticating** works of art
420017	**bacteriological** research
420190	**biological** research
420250	**business** card design

420136	**calibration** [measuring]
420228	**cartography** services
420007	**chemical** analysis
420031	**chemical** research
420030	**chemistry** services
420224	**clinical** trials
420229	**cloud** computing
420202	**cloud** seeding
420090	**computer** programming
420083	**computer** rental
420235	**computer** security consultancy
420204	**computer** software consultancy
420139	**computer** software design
420177	**computer** system analysis
420194	**computer** system design
420232	**computer** technology consultancy
420206	**computer** virus protection services
420159	rental of **computer** software
420038	**construction** drafting
420141	**consultancy** in the design and development of computer hardware
420207	**consultancy** in the field of energy-saving
420203	**conversion** of computer programs and data, other than physical **conversion**
420198	**conversion** of data or documents from physical to electronic media
420045	**cosmetic** research
420240	**creating** and designing website-based indexes of information for others [information technology services]
420199	**creating** and maintaining websites for others
420243	**data** encryption services
420242	**data** security consultancy
420048	**design** of interior decor
420237	interior **design**
420249	**development** of computer platforms

420210	**digitization** of documents [scanning]
420142	**dress** designing
420197	**duplication** of computer programs
420226	**electronic** data storage
420246	**electronic** monitoring of credit card activity to detect fraud via the internet
420245	**electronic** monitoring of personally identifying information to detect identity theft via the internet
420218	**energy** auditing
420064	**engineering**
420252	**exploration** services in the field of the oil, gas and mining industries
420118	**geological** prospecting
420119	**geological** research
420062	**geological** surveys
420144	**graphic** arts design
420258	**graphic** design of promotional materials
420211	**handwriting** analysis [graphology]
420200	**hosting** computer sites [web sites]
420049	**industrial** design
420221	**information** technology [IT] consultancy
420230	**information** technology services provided on an outsourcing basis
420227	providing **information** relating to computer technology and programming via a website
420201	**installation** of computer software
420241	**internet** security consultancy
420079	**land** surveying
420176	**maintenance** of computer software
420101	**mechanical** research
420257	**medical** research
420076	**meteorological** information
420259	rental of **meters** for the recording of energy consumption
420215	**monitoring** of computer systems by remote access
420244	**monitoring** of computer systems for detecting unauthorized access or data breach
420239	**monitoring** of computer systems to detect breakdowns

420225	**off-site** data backup
420095	**oil** prospecting
420063	**oil-field** surveys
420042	**oil-well** testing
420050	**packaging** design
420248	**platform** as a service [PaaS]
420157	**quality** control
420213	**quality** evaluation of standing timber
420214	**quality** evaluation of wool
420175	**recovery** of computer data
420161	**research** and development of new products for others
420254	**research** in the field of building construction
420208	**research** in the field of environmental protection
420096	**research** in the field of physics
420255	**research** in the field of telecommunications technology
420256	**research** in the field of welding
420212	providing **scientific** information, advice and consultancy relating to carbon offsetting
420251	**scientific** and technological research in the field of natural disasters
420253	**scientific** and technological research relating to patent mapping
420217	**scientific** laboratory services
420222	**scientific** research
420209	providing **search** engines for the internet
420223	**server** hosting
420220	**software** as a service [SaaS]
420247	**software** development in the framework of **software** publishing
420165	**styling** [industrial design]
420193	**surveying**
420061	conducting **technical** project studies
420236	**technical** writing
420231	**technological** consultancy
420040	**technological** research

420233	**telecommunications** technology consultancy
420058	material **testing**
420109	**textile** testing
420167	**underwater** exploration
420238	**unlocking** of mobile phones
420140	**updating** of computer software
420192	**urban** planning
420261	**user** authentication services using single sign-on technology for online software applications
420260	**user** authentication services using technology for e-commerce transactions
420195	**vehicle** roadworthiness testing
420216	**water** analysis
420234	**weather** forecasting
420205	rental of **web** servers
420219	**website** design consultancy