

NICE CLASSIFICATION - 12th Edition, Version 2025

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 (engineering);
- 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), research in the field of education (Cl. 41), genealogical research (Cl. 45), legal research (Cl. 45);
- business auditing (Cl. 35);
- computerized file management (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
420312	acoustic measuring services
420008	analysis for oil-field exploitation
420292	archaeological excavation
420036	architectural consultancy
420011	architectural services
420277	artificial intelligence consultancy
420132	authenticating works of art

NICE CLASSIFICATION - 12th Edition, Version 2025

420017	bacteriological research
420190	biological research
420295	blockchain as a service [BaaS]
420250	business card design
420136	calibration [measuring]
420268	cartographic or thermographic measurement services by drone
420228	cartography services
420007	chemical analysis
420031	chemical research
420030	chemistry services
420224	clinical trials
420202	cloud seeding
420271	computer graphic design for video projection mapping
420090	computer programming
420302	computer programming of smart contracts on a blockchain
420285	computer programming services for data processing
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
420061	conducting technical project studies
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

NICE CLASSIFICATION - 12th Edition, Version 2025

420240	creating and designing website-based indexes of information for others [information technology services]
420199	creating and maintaining websites for others
420284	culturing of cells for scientific research purposes
420243	data encryption services
420242	data security consultancy
420309	design of chips [integrated circuits]
420267	design of computer-simulated models
420264	design of costumes
420048	design of interior decor
420266	design of prototypes
420265	design of show scenery
420249	development of computer platforms
420282	development of video and computer games
420272	digital forensic investigations in the field of computer crimes
420210	digitization of documents [scanning]
420304	digitization of photographs [scanning]
420142	dress designing
420306	drug screening for forensic purposes
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
420311	electronic storage of cryptocurrency
420218	energy auditing
420310	energy performance testing of buildings
420064	engineering*
420252	exploration services in the field of the oil, gas and mining industries
420307	forensic pathological examination services
420118	geological prospecting
420119	geological research
420062	geological surveys

NICE CLASSIFICATION - 12th Edition, Version 2025

420281	geological test drilling
420280	geotechnical investigations
420288	golf course design
420144	graphic arts design
420258	graphic design of promotional materials
420211	handwriting analysis [graphology]
420200	hosting computer websites
420303	hosting software platforms for virtual reality-based work collaboration
420296	hosting virtual environments
420049	industrial design
420221	information technology [IT] support services [troubleshooting of software]
420291	inspection services for new and used vehicles before sale
420201	installation of computer software
420237	interior design
420241	internet security consultancy
420313	laboratory services for biomanufacturing
420079	land surveying
420287	logo design services
420176	maintenance of computer software
420058	material testing
420101	mechanical research
420257	medical research
420076	meteorological information
420269	mining of cryptocurrency / cryptomining
420215	monitoring of computer system operation by remote access
420244	monitoring of computer systems for detecting unauthorized access or data breach
420239	monitoring of computer systems to detect breakdowns
420298	neuromorphic engineering
420225	off-site data backup
420095	oil prospecting
420063	oil-field surveys

NICE CLASSIFICATION - 12th Edition, Version 2025

420042	oil-well testing
420050	packaging design
420314	paternity testing
420308	pathological testing for forensic purposes
420248	platform as a service [PaaS]
420275	providing geographic information
420227	providing information relating to computer technology and programming via a website
420276	providing online geographic maps, not downloadable
420300	providing online non-downloadable computer software
420301	providing online non-downloadable computer software for minting non-fungible tokens [NFTs]
420212	providing scientific information, advice and consultancy relating to carbon offsetting
420289	providing scientific information, advice and consultancy relating to net zero emissions
420209	providing search engines for the internet
420229	providing virtual computer systems through cloud computing
420157	quality control
420213	quality evaluation of standing timber
420214	quality evaluation of wool
420283	quantum computing
420175	recovery of computer data
420159	rental of computer software
420274	rental of data centre facilities / rental of data center facilities
420259	rental of meters for the recording of energy consumption
420297	rental of scientific microscopes
420305	rental of smartglasses
420294	rental of telescopes
420299	rental of user-programmable humanoid robots, not configured
420205	rental of web servers
420161	research and development of new products for others
420278	research in the field of artificial intelligence technology
420254	research in the field of building construction
420270	research in the field of excavation

NICE CLASSIFICATION - 12th Edition, Version 2025

420096	research in the field of physics
420255	research in the field of telecommunications technology
420256	research in the field of welding
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
420208	scientific research in the field of environmental protection
420290	scientific research in the field of genetics
420223	server hosting
420220	software as a service [SaaS]
420247	software development in the framework of software publishing
420286	software engineering services for data processing
420165	styling [industrial design]
420193	surveying [engineering]
420236	technical writing
420231	technological consultancy
420273	technological consultancy services for digital transformation
420040	technological research
420263	telecommunication network security consultancy
420233	telecommunications technology consultancy
420293	testing and analysis of goods being imported or exported for quarantine clearance purposes
420109	textile testing
420167	underwater exploration
420238	unlocking of mobile telephones / unlocking of cell phones
420140	updating of computer software
420192	urban planning
420279	user authentication services using blockchain technology
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

NICE CLASSIFICATION - 12th Edition, Version 2025

420216	water analysis
420234	weather forecasting
420219	website design consultancy
420262	writing of computer code