

NAPCS Product List for NAICS 5112, 518, 54151: Software Publishers, Internet Service Providers, Web Search Portals, and Data Processing Services

1 Industry Subject Area	2 Working Group Code	3 Tri-lateral Detail	4 5 6 National Product Detail			7 8 United States						9 10 11 NAICS Industries Producing the Product			12 CPC Code	
			Can	Méz	US	7 Title	8 Definition						9 Can	10 Méz		11 US
							8 Definition									
5112 518 54151	1.1	X				Information technology (IT) technical consulting services	Providing advice or expert opinion on technical matters related to the use of information technology. This includes advice on matters such as hardware and software requirements and procurement, systems integration, and systems security. The provision of expert testimony on IT related issues is also included here. Excludes: • advice on issues related to business strategy, such as advising on developing an e-commerce strategy, is in product 2.3, Strategic management consulting services. • service contracts where advice is bundled with the design and development of an IT solution (web site, database, specific application, network, etc.) are classified under product 1.2, Information technology (IT) design and development services.	511210 518111 518210 541510 541610 541210	511210 518110 518210 541510 541610 541210	511210 518111 518210 541510 541610 541210	83149					
5112 518 54151	1.2					Information technology (IT) design and development services	Providing technical expertise to design and/or develop an IT solution such as custom applications, networks, and computer systems.	511210 518111 518210 541510 541610 541210	511210 517111 517119 518110 518210 541510	511210 518111 518210 541510	83142					
5112 518 54151	1.2.1					Custom application design and development services	Designing the structure and/or writing the computer code necessary to create and/or implement a software application.	511210 518111 518210 541510 541610 541210	511210 518110 518210 541510	511210 518111 518210 541510	83142					
5112 518 54151	1.2.1.1	X				Web site design and development services	Designing the structure and content of a web page and/or of writing the computer code necessary to create and implement a web page. Excludes: • service contracts where the design and development of a web page is bundled with the hosting of the web page are classified under product 1.3.1, Web site hosting services.	511210 518111 518210 541510 541610 541210	511210 518110 518210 541510	511210 518111 518210 541510	83149					
5112 518 54151	1.2.1.2	X				Database design and development services	Designing the structure and content of a database and/or of writing the computer code necessary to create and implement a database (data warehouse). Excludes: • service contracts where the design and development of a database is bundled with the on-going management of the data holdings are in product 1.3.6, Data management services.	511210 518210 541510 541610 541210	511210 518210 541510	511210 518210 541510	83142					

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5112 518 54151	1.2.1.3	X				Custom programming services, except web sites, database, and packaged software integration	Designing the structure and writing the computer code as necessary to design, develop, and implement a custom software application, other than programming for web-sites, databases, or packaged software integration.							511210 518210 541510	511210 518111 518112 518210 54151	
5112 518 54151	1.2.1.4	X				Customization and integration of packaged software	Adapting (modifying, configuring, etc.) and installing an existing application so that it is functional within the clients' information system environment. This service may include custom programming and training. Excludes: • service contracts where this service is bundled with the hosting and management of the application on an on-going basis are classified under product 1.3, Hosting and information technology (IT) infrastructure provisioning services.						511210 518210 541510 541610 541210	511210 518110 518210 541510	511210 518111 518210 54151	83142
5112 518 54151	1.2.1.4.1			X	X	Customization and integration of cross-industry applications	Adapting (modifying, configuring, etc.) and installing an existing cross-industry application so that it is functional within the clients' information system environment. This service may include custom programming and training. Excludes: • service contracts where this service is bundled with the hosting and management of the application on an on-going basis are classified under product 1.3, Hosting and information technology (IT) infrastructure provisioning services.						511210 518111 518210 541510 541610 541210	511210 518110 518210 541510	511210 518111 518210 54151	83142
5112 518 54151	1.2.1.4.2			X	X	Customization and integration of vertical-market applications	Adapting (modifying, configuring, etc.) and installing an existing vertical market application so that it is functional within the clients' information system environment. This service may include custom programming and training. Excludes: • service contracts where this service is bundled with the hosting and management of the application on an on-going basis are classified under product 1.3, Hosting and information technology (IT) infrastructure provisioning services.						511210 518111 518210 541510 541610 541210	511210 518110 518210 541510	511210 518111 518210 54151	83142

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5112 518 54151	1.2.1.4.3			X	X	Customization and integration of other packaged software	Adapting (modifying, configuring, etc.) and installing an existing application (except vertical market or cross-industry application) so that it is functional within the clients' information system environment. This service may include custom programming and training. Excludes: • service contracts where this service is bundled with the hosting and management of the application on an on-going basis are classified under product 1.3, Hosting and information technology (IT) infrastructure provisioning services. • customization and integration of cross-industry applications is in product 1.2.1.4.1, Customization and integration of cross-industry applications. • customization and integration of vertical-market applications is in product 1.2.1.4.2, Customization and integration of vertical-market applications.	511210 518111 518210 541510 541610 541210	511210 518110 518210 541510 54151	511210 518111 518210 54151	83142	
5112 518 54151	1.2.2					Network design and development services	Designing, developing and implementing a customer's networks such as Intranets, Extranets and Virtual Private Networks. It includes the design and development of network security systems. Excludes: • service contracts where this service is bundled with the day-to-day management of the client's network are in product 1.4.1, Network management services.	517110 518111 518210 541510 541610 541210	517111 517119 518110 518210 541510	517110 518111 518210 54151	83142	
5112 518 54151	1.2.2.1	X				Network security design and development services	Designing, developing and implementing software, hardware and procedures to control access to data and programs and to allow for the safe exchange of information over a network.	517110 518111 518210 541510 541610 541210	517111 517119 518110 518210 541510	517110 518111 518210 54151	83141	
5112 518 54151	1.2.2.2	X				Network design and development services, other than security	Designing, developing and implementing customer's networks such as Intranets, Extranets and Virtual Private Networks. Excludes: • service contracts where this service is bundled with the day-to-day management of the client's network are in product 1.4.1, Network management services.	517110 518111 518210 541510 541610 541210	517111 517119 518110 518210 541510	517110 518111 518210 54151	83149	
5112 518 54151	1.2.3					Computer systems design, development and integration services	Assessing an organization's computer requirements, advising on hardware and software acquisitions, developing system specifications and either putting the new system in place or providing the client with the necessary specifications to put the new system in place.	518210 541510	518210 541510	518210 54151	83142	

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5112 518 54151	1.2.3.1	X				Computer systems design services	Assessing an organization's computer requirements, advising on hardware and software acquisitions, and providing the client with the specifications necessary to put the system in place.	541510	541510	54151	83142				
5112 518 54151	1.2.3.2	X				Computer systems design and development services	Assessing an organization's computer requirements, advising on hardware and software acquisitions, developing system specification and putting the new system in place.	541510	541510	54151	83142				
5112 518 54151	1.2.3.3	X				Computer systems integration services	Analyzing the client's current computer system and its present and future computing requirements; purchasing new computer equipment as necessary; developing or modifying software; and packaging software and hardware to create an integrated system designed for specific applications.	518210 541510	518210 541510	518210 54151	83149				
5112 518 54151	1.3					Hosting and information technology (IT) infrastructure provisioning services	Providing information technology (IT) infrastructure (hardware, software, and networks) to process data, host applications and host processes for a client.	541510 518111 518210	541510 518110 518210 541610	518111 518210 54151	83149				
5112 518 54151	1.3.1					Web site hosting services	Providing the infrastructure to host a customer's web site and related files in a location that provides fast, reliable connection to the Internet.	541510 518111 518210	541510 518110 518210	518111 518210 54151	83149				
5112 518 54151	1.3.1.1	X				Web site hosting services (without integration of related applications)	Providing the infrastructure to host a customer's web site and related files in a location that provides fast, reliable connection to the Internet. The service is limited to storage on a single server, in either shared or dedicated capacity, without the service provider managing or integrating software applications. Software hosted on the server is the client's responsibility. Service level guarantees are standardized and limited in scope.	541510 518111 518210	541510 518110 518210	518111 518210 54151	83149				
5112 518 54151	1.3.1.2	X				Web site hosting services with integration of related applications	Providing a bundled service package that consists of the hosting and management of the web site and related applications. An important characteristic of this service is the promise of a secure and reliable site and Internet connections that can be quickly scaled to accommodate variations in traffic use. Frequently, consulting, customization and systems integration are part of the package. Applications are frequently e-commerce related and enable on-line storefronts, shopping carts and catalogs with advanced and complex features such as order processing, fulfillment, procurement, invoicing, transaction processing, customer relational management and back-end database and data warehouse integration and migration services.	541510 518210	541510 518210	518210 54151	83149				
5112 518 54151	1.3.2					Application service provisioning	Providing leased software applications from a centralized, hosted, and managed computing environment.	541510 518111 518210	541510 518210	518210 54151	83149				

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5112 518 54151	1.3.2.1	X				Application service provisioning with integration services	Providing leased software applications from a centralized, hosted, and managed computing environment with integration to the systems and infrastructure of the client. Frequently, consulting, customization and systems integration services are bundled with the hosting and management of the application.						541510 518210	541510 518210	518210 54151	83149
5112 518 54151	1.3.2.2	X				Application service provisioning without integration services	Providing leased software applications from a centralized, hosted, and managed computing environment where the leased application is not customized and not integrated with other applications of the client. The application is usually accessed over the world wide web. A common example is office suite software applications.						541510 518210	541510 518210	518210 54151	83149
5112 518 54151	1.3.3					Business process management services	Providing a bundled service package that combines information-technology-intensive services with labor (manual or professional depending on the solution), machinery, and facilities to support, host and manage a business process for a client.						518210 541610	518210 541610	518210 54161	
5112 518 54151	1.3.3.1	X				Business process management services, financial	Providing a bundled service package that combines information-technology-intensive services with labor (manual or professional depending on the solution), machinery, and facilities to support, host and manage a financial business process for a client such as financial transaction processing, credit card processing, payment services and lending services.						518210 541610	518210 541610	518210 54161	
5112 518 54151	1.3.3.2	X				Business process management services, human resources	Providing a bundled service package that combines information-technology-intensive services with labor (manual or professional depending on the solution), machinery, and facilities to support, host and manage a human resource business process for a client such as benefits administration, payroll processing, and personnel administration.						518210 541610	518210 541610	518210 54161	
5112 518 54151	1.3.3.3	X				Business process management services, supply chain management	Providing a bundled service package that combines information-technology-intensive services with labor (manual or professional depending on the solution), machinery, and facilities to support, host and manage a supply chain management business process for a client such as inventory management, procurement services, logistics services, production scheduling and order processing.						518210 541610	518210 541610	518210 54161	
5112 518 54151	1.3.3.4	X				Business process management services, customer relations management	Providing a bundled service package that combines information-technology-intensive services with labor (manual or professional depending on the solution), machinery, and facilities to support, host and manage a customer relations management business process for a client such as help desk, call center, and customer service.						518210 541610	518210 541610	518210 54161	

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5112 518 54151	1.3.3.5	X				Business process management services, vertical markets	Providing a bundled service package that combines information-technology-intensive services with labor (manual or professional depending on the solution), machinery, and facilities to support, host and manage a vertical market business process for a client. These are business processes that are conducted by specific industries such as electric, chemical, and petroleum.	518210 541610	518210 541610	518210 54161				
5112 518 54151	1.3.3.6	X				Business process management services, other	Providing a bundled service package that combines information-technology-intensive services with labor (manual or professional depending on the solution), machinery, and facilities to support, host and manage other business processes for a client.	518210 541610	518210 541610	518210 54161				
5112 518 54151	1.3.4	X				Collocation services	Providing rack space within a secured facility for the placement of servers and enterprise platforms. The service includes the space for the client's hardware and software, connection to the Internet or other communication networks, and routine monitoring of servers. Clients are responsible for the management of the operating system, hardware, and software.	518111 518210	518110 518210	518111 518210	831498 5960			
5112 518 54151	1.3.5	X				Data storage services	Managing or administrating the storage and back-up management of data such as remote back-up services, storage, or hierarchical storage management (migration).	518210 541510	518210 541510	518210 54151	83149			
5112 518 54151	1.3.6	X				Data management services	Providing ongoing management and administration of data as an organizational resource. Services may include performing data modeling, data mobilization, data mapping/rationalization, data mining and system architecture.	518210 541510	518210 541510	518210 54151	83149			
5112 518 54151	1.3.7	X				Video and audio streaming services	Sending audio and video data over the Internet or providing services associated with the storage, production (including encoding), and support of video and audio streaming over the Internet.	518111 518210	518110 518210	518111 518210	84130			
5112 518 54151	1.3.8	X				Other IT infrastructure provisioning services	Providing other IT hosting or infrastructure provisioning services such as hosting client's application, processing client's data and computer time share.	518210 541510	518210 541510	518210 54151	83149			
5112 518 54151	1.4					IT infrastructure and network management services	Managing and monitoring a client's IT infrastructure including hardware, software and networks.	518111 518210 541510	517111 517119 518110 541510	518111 518210 54151	831428 314985 960			
5112 518 54151	1.4.1	X				Network management services	Managing and monitoring communication networks and connected hardware to diagnose networking problems and gather capacity and usage statistics for the administration and fine-tuning of network traffic. These services also remotely manage security systems or provide security-related services.	518111 518210 517110	517111 517119 518110 518210	517110 518111 518210	83142			

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5112 518 54151	1.4.2	X				Computer systems management services	Providing day-to-day management and operation of a client's computer system.	518210 541510	518210 541510	518210 54151	83142				
5112 518 54151	1.5					IT technical support services	Providing technical expertise to solve problems for the client in using software, hardware, or entire computer system.	511210 518111 518210 541510	511210 518110 518210 541510	511210 518111 518210 54151	83142				
5112 518 54151	1.5.1	X				Software-related technical support services	Providing customer support in using or trouble-shooting the software and includes upgrade services and the provision of patches and updates.	511210 541510	511210 541510	511210 54151	83142				
5112 518 54151	1.5.2	X				Hardware-related technical support services	Providing customer support in using or troubleshooting the computer hardware. It includes the testing and cleaning on a routine basis, and repair of IT equipment. Includes technical assistance in moving a client's computer system to a new location.	541510	541510	54151	83142				
5112 518 54151	1.5.3	X				Combined software and hardware technical support services	Providing customer support in using or trouble-shooting the computer hardware and software.	518111 541510	518110 541510	518111 54151	83149				
5112 518 54151	1.5.4					Other IT technical support services	Providing technical expertise to solve specialized problems for the client in using a computer system. These specialized services include computer auditing and assessment, data recovery services, and disaster recovery services.	518210 541510	518210 541510	518210 54151	83149				
5112 518 54151	1.5.4.1	X				Auditing and assessing computer operations	Auditing or assessing computer operations without providing advice or other follow-up action. Includes auditing, assessing and documenting a server, network or process for components, capabilities, performance, or security.	541510	541510	54151	83149				
5112 518 54151	1.5.4.2	X				Data recovery services	Retrieving a client's data from a damaged or unstable hard drive or other storage medium.	518210 541510	518210 541510	518210 54151	83149				
5112 518 54151	1.5.4.3	X				Disaster recovery services (business continuity services)	Providing standby computer equipment and duplicate software in a separate location to enable a client to relocate regular staff to resume and maintain routine computerized operations in event of a disaster such as a fire or flood.	541510	541510	54151	83149				
5112 518 54151	1.5.4.9	X				IT technical support services, nec.	Providing technical expertise to solve problems, not elsewhere classified.	541510	541510	54151	83149				

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5112 518 54151	1.6					Information and document transformation services	Providing technical expertise and equipment to transform information and documents from one format or media to another.	518210 541510	518210 541510	518210 54151	85960	
5112 518 54151	1.6.1	X				Imaging and other data capture services	Converting paper documents into digital or other machine-readable formats. The service generally involves the following components: 1) document preparation, 2) scanning, optical character recognition, and other data capture activities, 3) and the delivery or output of the information captured into a database or a physical medium.	518210 541510	518210 541510	518210 54151	85960	
5112 518 54151	1.6.2	X				Data conversion and migration services	Moving data from one storage device to another or from one file format to another.	518210 541510	518210 541510	518210 54151	85960	
5112 518 54151	1.7					Internet access and backbone services	Providing a connection to the Internet and the carriage of traffic over the Internet.	518111 518210 541510 517110 517210 517510	517111 517119 517211 517219 517510 518110 518210 541510	517110 51721 517510 518111 518210 54151	84200	
5112 518 54151	1.7.1					Internet access services	Providing a connection to the Internet, both wired and wireless, including dial-up and always-on connections. Same as product 1.7 in joint product list for 515 and 5175 and product 2 in product list for 517 except 5175.	518111 518210 541510 517110 517210 517510	517111 517119 517211 517219 517510 518110 518210 541510	517110 51721 517510 518111 518210 54151	84200	
5112 518 54151	1.7.1.1	X				Internet access - dial-up	Providing a dial-up connection to the Internet, both wired and wireless, over the PSTN and generally at speeds not exceeding 64Kbps. The Internet Service Provider (ISP) may also provide free services along with Internet access such as e-mail, space for the customer's web page, tools for simple web page design, chat, technical support, etc. This service may also include remote access or other types of Internet access and package upgrades such as international roaming, extra e-mail boxes, etc., usually for additional costs to customers. Same as product 1.7.1 in joint product list for 515 and 5175 and product 2.1 in product list for 517 except 5175.	518111 518210 541510 517110 517210 517510	517111 517119 517211 517219 517510 518110 518210 541510	517110 51721 517510 518111 518210 54151	84200	

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5112 518 54151	1.7.1.2	X				Internet access - always-on	Providing an always-on connection to the Internet, both wired and wireless, at speeds exceeding 64Kbps. Includes cable Internet, DSL, and other always-on connection services. The Internet Service Provider (ISP) may also provide free services along with Internet access such as e-mail, space for the customer's web page, tools for simple web page design, chat, technical support, etc. May also include remote access or other types of Internet access and package upgrades such as international roaming, extra e-mail boxes, etc., usually for additional costs to customers. Same as product 1.7.2 in joint product list for 515 and 5175 and product 2.2 in product list for 517 except 5175.	518111 518210 541510 517110 517210 517510	517111 517119 517211 517219 517510 518110 518210 541510	517110 51721 517510 518111 518210 54151	84200	
5112 518 54151	1.7.2	X				Internet backbone services	Providing the carriage of Internet traffic by one ISP for another ISP (generally known in the industry as peering and transit charges). A subset of product 1.1 in product list 517 except 5175.	518111 517110	518110 517111	517110 518111	84200	
5112 518 54151	1.8	X				Internet telecommunication services	Providing telecommunications services over the Internet other than Internet access. This includes services such as fax, telephony, audio conferencing and video conferencing over the Internet.	518111 518210 541510	Si existiera el producto: 517119 517219 517310 517910 518110 518210 518110 518210 541510	518111 518210 54151	84130	
5112 518 54151	1.8.1				X	Internet telephony	Providing a connection to the Internet, wired or wireless, for the transmission of voice or data to fixed local telephone locations on the public switched telephone network. May include 911 service and a number to mimic a local fixed telephone number for the purpose of receiving calls from local fixed telephone users in the same local calling area. A broadband connection to the internet is a pre-requirement in order to obtain this service. Includes: • voice over internet protocol (VOIP--both access-dependent and independent) and related internet telephony services. Same as product 3.9.7 in 515 list and 1.7 in 517 list.		Si existiera el producto: 517119 517219 517310 517910 518110 518210	517110 517510 518111	84220	

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5112 518 54151	1.8.1.1				X	Internet telephony, residential	Providing a connection to the Internet, wired or wireless, to residences for the purpose of providing voice or data transmission to fixed local telephone locations on the public switched telephone network. May include 911 service and a number to mimic a local fixed telephone number for the purpose of receiving calls from local fixed telephone users in the same local calling area. A broadband connection to the internet is a pre-requirement in order to obtain this service. Includes: • voice over internet protocol (VOIP--both access-dependent and independent) and related internet telephony services. Same as product 3.9.7.1 in 515 list and 1.7.1 in 517 list.		Si existiera el producto: 517119 517219 517310 517910 518110 518210	517110 517510 518111	
5112 518 54151	1.8.1.2				X	Internet telephony, business	Providing a connection to the Internet, wired or wireless, to businesses for the purpose of providing voice or data transmission to fixed local telephone locations on the public switched telephone network. May include 911 service and a number to mimic a local fixed telephone number for the purpose of receiving calls from local fixed telephone users in the same local calling area. A broadband connection to the internet is a pre-requirement in order to obtain this service. Includes: • voice over internet protocol (VOIP--both access-dependent and independent) and related internet telephony services. Same as product 3.9.7.2 in 515 list and 1.7.2 in 517 list.		Si existiera el producto: 517119 517219 517310 517910 518110 518210	517110 517510 518111	
5112 518 54151	1.8.2					Other internet telecommunication services	Providing telecommunications services over the Internet other than Internet access and telephony services. Includes services such as fax, audio conferencing, and video conferencing over the Internet.		518110 518210 541510		
5112 518 54151	1.9					Software publishing	Software that is developed for wide distribution and is produced for multiple sale or licensing.	511210 518210	511210	511210 518210	83142
5112 518 54151	1.9.1					System software publishing	Low-level software required to manage computer resources and support the production or execution of application programs but which is not specific to any particular application.	511210	511210	511210	83142
5112 518 54151	1.9.1.1	X				Operating systems software publishing	Low-level software which handles the interface to peripheral hardware, schedules tasks, allocates storage, and presents a default interface to the user when no application program is running. (Includes all client and network operating systems).	511210	511210	511210	83142

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							8 Definition									
5112 518 54151	1.9.1.2	X				Network software publishing	Software that is used to control, monitor, manage and communicate with operating systems, networks, network services, databases, storage and networked applications in an integrated and cooperative fashion across a network from a central location. (Includes all network management software, server software, security and encryption software, middleware, etc).						511210	511210	511210	83142
5112 518 54151	1.9.1.3	X				Database management software publishing	A collection/suite of software programs that enables storage, modification and extraction information from a database. There are many different types of DBMSs ranging from small systems that run on personal computers to huge systems that run on mainframes, e.g. Oracle.						511210	511210	511210	83142
5112 518 54151	1.9.1.4	X				Development tools and programming languages software publishing	Software used to assist in the development and/or authoring of computer programs. Software products that support the professional developer in the design, development, and implementation of a variety of software systems and solutions. Includes • all program development tools and programming languages software.						511210	511210	511210	83142
5112 518 54151	1.9.1.5	X				Systems software publishing, nec.	Systems software not elsewhere classified.						511210	511210	511210	83149
5112 518 54151	1.9.2					Application software publishing	Software program that performs a specific function directly for the end user.						511210	511210	511210	83142
5112 518 54151	1.9.2.1	X				General business productivity and home use applications publishing	Software used for general business purposes to improve productivity, or in the home for entertainment, reference or educational purposes. Includes • office suite applications such as word processors, spreadsheets, simple databases; graphics applications; project management software, computer-based training software, games, reference, home education, etc.						511210	511210	511210	83142
5112 518 54151	1.9.2.2	X				Cross-industry application software publishing	Software that is designed to perform and/or manage a specific business function or process that is not unique to a particular industry. Includes: • professional accounting software, human resource management, customer relations management software, geographic information system software, web page/site design software, etc.						511210	511210	511210	83142

NAPCS Product List for NAICS 5112, 518, 54151: Software Publishers, Internet Service Providers, Web Search Portals, and Data Processing Services

1 Industry Subject Area	2 Working Group Code	3 Tri-lateral Detail	4 5 6 National Product Detail			7 8 United States						9 10 11 NAICS Industries Producing the Product			12 CPC Code
			Can	Méz	US	7 Title	8 Definition	9 Can	10 Méz	11 US					
5112 518 54151	1.9.2.3	X				Vertical market application software publishing	Software that performs a wide range of business functions for a specific industry such as manufacturing, retail, healthcare, engineering, restaurants, etc.	511210	511210	511210	83142				
5112 518 54151	1.9.2.4	X				Utilities software publishing	Small computer program that performs a very specific task. Utilities differ from other applications software in terms of size, cost and complexity. Examples include: • compression programs, anti-virus, search engines, font, file viewers, and voice recognition software.	511210	511210	511210	83142				
5112 518 54151	1.9.2.5	X				Application software publishing, nec.	Applications software not elsewhere classified.	511210	511210	511210	83142				
5112 518 54151	1.10	X				Rental and leasing of computer hardware	Renting or leasing computer hardware. Included in product XX on 5324 list.	541510	541510	54151	85960				
5112 518 54151	1.11	X				IT-related training services	Providing training for the use of computer hardware, software, networks, or other IT-related topic.	511210 518111 541510	511210 518110 541510	511210 518111 54151	83142				
5112 518 54151	2					Related products	Other important products provided by establishments classified in NAICS 5112, 518, and 54151. Includes products such as data analysis, computer staff augmentation, management consulting, online advertising space, licensing of intellectual property, and reselling of merchandise.	518111 518210 541510	46 5111 511210 516110 518110 518210 541211 541510 541610 561320 517119 517219 517310 517910	518111 518210 516110 541211 54151 54161					
5112 518 54151	2.1	X				Data analysis services	Providing analysis of the client's existing data sets. This includes data mining.	541510	541510	54151	83149				

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1 Industry Subject Area	2 Working Group Code	3 Tri-lateral Detail	4 5 6 National Product Detail			7		8 United States			9 10 11 NAICS Industries Producing the Product			12 CPC Code
			Can	Méz	US	7 Title	8 Definition	9 Can	10 Méz	11 US				
5112 518 54151	2.2	X				Temporary Staffing - information technology (IT)	Supplying computer programmers, computer systems analysts, database developers, network administrators, operating systems specialists, platform specialists, programmer analysts, software designers, software developers, software engineers, web site developers, and other information technology personnel for temporary work assignments. The temporary staffing firm hires its own employees and assigns them to clients to support or supplement the client's workforce in work situations such as employee absences, temporary skill shortages, seasonal workloads, and special assignments and projects. The employees are on the payroll of the temporary staffing firm which is legally responsible for their actions, but when working they are under the direct supervision of the client. The temporary staffing firm specifies the pay, benefits, etc. of the employee. Same as product 1.3.2.3 in 5613 list.	541510	541510 561320	54151 561320	83150			
5112 518 54151	2.3	X				Strategic management consulting services	Providing advice and guidance concerning the overall strategic direction, planning, structuring and control of an organization. Includes consulting on business strategy and planning; corporate development and restructuring; and crises management. For example, consulting on: the development of an organization's overall direction and objectives; the determination of the organization's strategy to achieve the selected direction and objectives; the selection of a method for carrying out the strategy, including selection among such methods as a merger or acquisition, joint venture, outsourcing, or other alliance, divestiture, new business venture or use of new technology; and designing or redesigning the organizational structure. Includes: • expert witness services concerning strategic management. Excludes: • services to implement a proposed solution. • strategic management consulting services bundled with implementation services. Same as product 1.1 in 54161 list.	518210 541510	518210 541211 541510 541610	518210 541211 54151 54161	83149			
5112 518 54151	2.4	X				Online advertising space	Provision of space for electronic advertising messages distributed over the Internet. Examples include banner ads, buttons, text links, interstitials, rich media ads, and streaming audio and streaming video ads. Includes the creation and design of advertisements when bundled with the provision of advertising space. Same as product 2 in 516 list.	518111	5111 516110 518110 518210	518111 516110	843008 3620			

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1 Industry Subject Area	2 Working Group Code	3 Tri-lateral Detail	4 5 6 National Product Detail			7 8 United States						9 10 11 NAICS Industries Producing the Product			12 CPC Code
			Can	Méz	US	Title	Definition	Can	Méz	US					
5112 518 54151	2.5	X				Licensing of rights to reproduce and distribute computer software protected by copyright	Granting permission to reproduce and distribute computer software that is implicitly or explicitly protected by copyright owned or controlled by the licensor. Includes the right to reproduce and distribute for an agreed period of time, manner, and place, such as in another format, medium, language or territory. Includes: • temporary transfers of reproduction and distribution rights through licensing. • permanent transfers of reproduction and distribution rights through sale of such rights. Excludes: • permanent transfer of all rights through outright sale of intellectual property.	518111	511210 518110 518210 516110	511210 518111 518210 54151 516110	83149				
5112 518 54151	2.6	X				Other licensing of rights to use intellectual property protected by copyright	Granting permission to use intellectual property owned or controlled by the licensor, except the permission to reproduce and distribute computer software. Includes licensing of intellectual property implicitly or explicitly protected by copyright laws (e.g., computer software, book, screen, film, and stage play manuscripts, choreographic and musical compositions, image effect designs, performing arts productions, architectural drawings, and photographic and fine art) and industrial property laws (e.g., inventions, industrial designs, integrated circuit topography, trade secrets, and trademarks). Includes the right to broadcast, publish, distribute, record, modify, incorporate, distribute, or rent copyrighted intellectual property, except the right to reproduce and distribute computer software, for an agreed period of time, manner, and place, such as the right to reproduce in or adapt to another format, medium, language or territory. Continued below.		511210 516110 518110 518210	511210 518111 518210 54151 516110					
	2.6 Cont'd.						Includes: • temporary transfers of rights through licensing. • permanent transfer of individual or some rights (e.g., only book and/or film rights) through sale of such rights. Excludes: • permanent transfers of all rights granted through outright sale of intellectual property. • granting the right to reproduce and distribute computer software is in product 2.5, Licensing of rights to reproduce and distribute computer software protected by copyright. Same as product 3 in 516 list, except for software exclusion in this product.								
5112 518 54151	2.7					Reselling services for merchandise, retail	Retailing of merchandise purchased on own account for resale or sold on a fee or commission basis for others. Includes reselling of computer hardware and software, apparel, memorabilia, publications, prepackaged foods and beverages, and other merchandise. Also includes vending machine sales. Revenue for this product includes the gross margin, fees, and commissions earned on sales. Same as product 14.1 in 711 list.	511210 518111 541510	46 511210 518110 518210 541510	511210 518111 518210 54151	83141 83149 623				

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1	2	3	4	5	6	7		8	9	10	11	12
Industry Subject Area	Working Group Code	Tri-lateral Detail	National Product Detail			United States			NAICS Industries Producing the Product			CPC Code
			Can	Méx	US	Title	Definition	Can	Méx	US		
5112 518 54151	2.7.1	X				Reselling services for computer hardware and software, retail	Retailing of computer hardware and software purchased on own account for resale or sold on a fee or commission basis for others. May include installation and training services that are bundled with reselling services for computer hardware and software. Revenue for this product includes the gross margin, fees, and commissions earned on sales.	511210 518111 541510	46 511210 518110 518120 541510	511210 518111 518210 54151	831418 3149	
5112 518 54151	2.7.9	X				Reselling services for merchandise, except computer hardware and software, retail	Retailing of merchandise, except computer hardware and software, purchased on own account for resale or sold on a fee or commission basis for others. Includes reselling of apparel, memorabilia, publications, prepackaged foods and beverages, and other merchandise. Also includes vending machine sales. Revenue for this product includes the gross margin, fees, and commissions earned on sales.	518111	46 518110	511210 518111 518210 54151	623	
5112 518 54151	2.9	X				Other related products	Other related products provided by establishments classified in NAICS 5112, 518, and 54151.		Si existiera el producto:	511210 518111 518210 54151	511210 517119 517219 517310 517910 518110 518210 541510	