

Activity Group	RAK DAO Business Activity	Description
Artificial Intelligence	Artificial Intelligence	Developing technology which facilitates the simulation of human intelligence processes by machines such as computer systems. More visible applications of AI technology include expert systems, natural language processing, speech recognition and machine vision. AI is the process through which a computer can act on data using statistical analysis, enabling it to understand, analyze, and learn from data through specifically designed algorithms.
Artificial Intelligence	Coding	Coding activity developing technological innovation across multiple channels
Blockchain Development, DLT services & Software	Software Development Services	The activity includes DApps development, cross-chain bridges development, UX and UI design, blockchain network development, smart contract development, wallet development, dApps development and other Web3 development services
Blockchain Development, DLT services & Software	Cybersecurity and Technology Audit Services of Software Code	The activity involves the provision of analyzing and verifying the code; detecting and fixing its weakness and security vulnerabilities.
Blockchain Development, DLT services & Software	Digital Analytics Services	Includes developing a software for visualizing blocks, transactions, and block chain network metrics. Also tracking, providing and analyzing the block chain data
Computer Systems and Network Consultancies	Computer Systems Consultancies	Includes firms which provide consultancy to enterprises and companies, prepare studies related to the analysis of users' needs as regards computer hardware and software and provide the best solutions. This also includes the choice of software that corresponds to the company's activities, the choice of operation specifications, the equipment and preparation of computer rooms.
Computer Systems and Network Consultancies	Network Consultancies	Includes providing comprehensive professional consultancies to IT organizations to help them match their needs with the networking solutions, it involves securing, analyzing and designing network solutions that maintain the security and integrity of their IT assets.
Computer Systems and Network Consultancies	Information Technology Consultants	Includes providing technical services and consultancies with respect to information technology and applications like internet, internet and data warehousing to enhance the administrative and technical performance in different corporations. In addition to offering consultancies, to involve proposing the adequate software and handling the surveys and studies to determine the appropriate technology consistent with the nature of the firm, it involve advising on the most proper technical applications for transformation to the platform of the block chain technology, with emphasis on the economic return expected from applying in different domains, these firms are not entitled to market or produce any of the software or products related to said technology.
Computer Systems and Network Consultancies	Internet Consultancy	Includes firms specialized in drawing up the strategies of using the internet technology in the commercial entities, as well as impose laying out the techniques of the practical application.
Computer Systems and Network Consultancies	IT Infrastructure	Includes firms specialized in laying the technical foundations of the information technology, which comprises the network, the systems and the data bases. It also involves firms engaged in preparing the consultative studies along with the installations of the network and the systems, manpower training is also included.
Cybersecurity and Cyber Risk Management	Cyber Security Consultancy	Includes firms specialized in offering comprehensive professional cyber security consultancy to other organizations on how to prepare for, avoid and protect themselves against cyber-attacks and threats, such threats might involve networks, computers, programs and data damage or unauthorized access.
Cybersecurity and Cyber Risk Management	Cyber Risk Management Services	Includes firms which help others with the essential tools needed to identify and asses cyber threats which might include users themselves, networks, devices, all software, processes, information in storage, applications, including recommending effective measures to eliminate or manage cyber threats.
Design and Creative Services	Web-Design	Includes firms specialized in designing the pages of the electronic services sites, the internet is used here as infrastructure.
Design and Creative Services	Computer Graphic Design Services	Includes carrying computer drawing and designing for decorations, wedding and greeting cards, fashions, internet sites and many other activities, such works shall then be executed by specialized companies, other firms practicing similar works shall be listed under no. 4540-09.
Digital Creator Marketplace Services	Tech Provider/Enabler	Includes creating and supporting a dedicated application using block chain technology that enable brands and Creators to connect and collaborate
Gaming, eGaming & GameFi	" Gaming Content Production"	Includes firms engaged in creating, developing and providing creative content for use in the gaming industry, including animations, texts, images, videos, infographics and the 3D computer-generated imagery, in order to use on applications and digital platforms, and ensuring that the content is formatted and configured for use on a variety of devices and platforms, such as, videos, mobiles and computer games.
Gaming, eGaming & GameFi	" Gaming Development Services"	Includes firms that create and develop video, mobile and PC digital games, including creating, designing and developing software for all aspects of video and mobile games and implementing the creative content to ensure compatibility with video and mobile display.
Gaming, eGaming & GameFi	Gaming Localization Services	Includes firms providing localization services, including language translation and general cultural accuracy in respect of gaming content, advertising, marketing, and branding materials for the gaming industry.
Gaming, eGaming & GameFi	Gaming Consultancy Services	Includes firms providing strategic, management and marketing, public relations, branding consultancy services and expert advice to the gaming industry
Information service activities	Data processing activities	Includes firms specialized offering services related the manipulation, organization, analysis, and transformation of raw data into meaningful and usable information. Including Data Collection,
Information service activities	Data Classification & Analysis Services	Includes firms specialized in evaluating and analyzing data provided by public and private entities, as well as classifying according to their common characteristics, in order to discover useful information, informing conclusions, and supporting decision-making by said entities, with the goal of improving the investment returns and optimally utilize the resources, as well as enhancing the capabilities of such entities as regarding solving present problems and future challenges.
Information service activities	Information search	Includes firms offering Information search services on a contract or fee basis
Miscellaneous	Blogging Services	Includes bloggers who establish regular personal journal or diary on the internet to record their thoughts, opinions, or experiences and make available for other people to read and respond to.
Miscellaneous	Legal Translation	Includes specialized offices engaged in providing written translation to documents and texts with contents of general nature or to texts of specific and professional nature, like commercial contracts, legal, commercial, technical and scientific texts. It also includes instant and simultaneous translations provided by specialized translators in meetings, seminars or conferences.
Miscellaneous	Lifestyle Coaching	Includes providing advice and coaching (Virtually) to help clients transform from sedentary lifestyle into more healthy and active, in order to achieve specific personal or professional goals in different human endeavors, ranging from their concerns in health, personal, professional, sport, social, family, working closely with them to facilitate healthy and sustainable behavior change, with a focus on improving personal behavior as well as enhancing personal appearance
Data Entry Services	Data Entry Services	Includes firms which provide data entry services to computer systems and programs, the process involves ordinary data entry and documents scanning for final electronic storing. It involves converting data from one computer language to another. Such services are carried by specialized firms for others against remunerations, firms perform said services for themselves are not listed under this activity
Programming and Software Development	Electronic Chips Programming	Includes programming electronic chips used in computers or in other automatic electronic devices, which are used in industry, vehicles, household electronic appliances and electronic games.
Social	Digital Engagement Platforms	Includes providing and creating various aspects of block chain based engagement platforms for taking certain actions, such as interacting with various sites, creating, sharing and liking content, or through loyalty programs that allow to accumulate rewards or points to spend on merchandise and digital collectibles
Social Media and Marketing	Social Media Applications Development & Management	Includes firms specialized in helping businesses and others to utilize such social media like Facebook, twitter, you tube, LinkedIn, Instagram to increase visibility and expand the number of regular visitors, which will boost customer base and consequently result in the grow of their businesses and services steadily over time, it involves providing contents as well as managing such channels.
Web3 Consultancy & Services	Consulting Services	Specialist Services in blockchain and web3 space
Web3 Consultancy & Services	Legal Services	Specialist legal consulting services in blockchain and web3 space
Web3 Consultancy & Services	Accounting Services	Specialist Accounting and Audit Services in blockchain and web3 space
Web3 Consultancy & Services	Audit Services	Specialist Accounting and Audit Services in blockchain and web3 space
Web3 Consultancy & Services	Digital Media Channel Services	Includes creating and supporting various news, announcements block chain industry related (Will this activity require any approval from Media Regulatory Authority?)"
Web3 Consultancy & Services	PR and Marketing Services	Includes firms provide assistance to businesses on marketing products and services to attract and retain customers, involving advice on planning, pricing, sale outlets, it involves digital marketing by using digital channels to promote or market products and services to consumers and businesses.
Web3 Consultancy & Services	Events Management	Activities related to planning and organizing promotional, business and social events in blockchain and web3 space
Artificial Intelligence	AI Data collection	Includes using advanced techniques and algorithms to extract meaningful insights, patterns, and knowledge from large and complex datasets.
Artificial Intelligence	AI Data analysis	Includes creating visual representations of data to help convey insights, trends, and patterns discovered through artificial intelligence and machine learning analysis.
Artificial Intelligence	AI Data visualization	Includes that provide registry database management solutions and ancillary services based on distributed ledger technologies, such as blockchain, such firms are not permitted to trade in, or setup an exchange for currencies or crypto currencies or commodities or provide any financial services, whether brokerage or payment processing