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MINISTRY OF ECONOMY
DEPARTMENT OF STATISTICS MALAYSIA

MEDIA STATEMENT
JOB VACANCIES ADVERTISED ONLINE IN MALAYSIA
THIRD QUARTER OF 2023

Job vacancies advertised online recorded an increase of 29.5 per cent with 338,305 vacancies in Q3 2023

PUTRAJAYA, FEBRUARY 29, 2024 *- Today, the Department of Statistics Malaysia (DOSM) released* ***Big Data Analytics of Job Market Insights and My Job Profile: Job Vacancies Advertised Online in Malaysia****, for the third quarter of 2023. The quarterly analysis features statistics compiled based on job vacancies advertised online by several popular private recruitment portals. The analysis also provides information on job vacancies offered by employers via online from various aspects such as job type, job profile, economic activity, state and skills.*

*Chief Statistician of Malaysia, Dato' Sri Dr. Mohd Uzir Mahidin stated, "The number of job vacancies advertised online recorded an increase of 29.5 per cent with 338,305 vacancies (Q2 2023: 261,231) in the third quarter of 2023. During this quarter, there were 77,499 establishments offering job vacancies as compared to 70,571 in the preceding quarter. On a year-on-year basis, the number of job vacancies registered a double digit growth of 77.9 per cent as against 29.3 per cent in Q2 2023 (**Chart 1**). Further disaggregation by monthly basis showed that most of the job vacancies were posted in September 2023 with 136,180 vacancies which comprised a share of 40.3 per cent in Q3 2023. In the meantime, there were 107,183 and 94,942 vacancies in July and August 2023, respectively.*

*Commenting further on the data analysis, Chief Statistician also stated, "As for job vacancies advertised online by occupation category, Professionals comprised the largest share during the quarter with 48.6 per cent or 164,411 vacancies (**Exhibit 1**). This was followed by 18.5 per cent (62,628) in the category of Technicians and Associate Professionals while Managers accounted for 15.7 per cent (53,156). On further disaggregation of the hottest job during the quarter, there were higher demand for Advertising and Marketing Professionals, Managing Directors and Chief Executives, Administrative Associate Professionals, Accountants and Auditors, and Administrative Professionals."*

*In the economic sector, Services made up more than two third of job vacancies advertised online at 204,240 vacancies or 60.4 per cent in Q3 2023. Observing the job vacancies by economic activity, Wholesale and Retail Trade dominated the vacancies with 19.8 per cent or 66,931 jobs (**Exhibit 2**). Manufacturing recorded a total of 33,015 vacancies (9.8%), followed by Administrative and Support Service Activities at 29,179 vacancies (8.6%) and Professional, Scientific and Technical Activities with 22,248 vacancies (6.6%).*

*Chief Statistician also said, "Popular jobs offered in the Technical and Vocational Education and Training (TVET) category was Advertising and Marketing Professionals occupation which registered the highest number of vacancies (26,247), followed by Administrative Associate Professionals (16,369) and Administrative Professionals (11,078) as depicted in **Exhibit 3**. As for the Science, Technology, Engineering and Mathematics (STEM) category, the top three (3) jobs were Project Manager (3,308), Technician (3,067) and Software Engineer (2,424). In the meantime, the highest demand jobs for Critical Occupation List (COL) was Advertising and Marketing Professionals (26,247), Managing Directors and Chief Executives (18,081) as well as Accountant and Auditors (14,044)."*

*Concerning the job vacancies advertised online at the state level, all sixteen states observed increases in vacancies as compared to Q2 2023. W.P. Kuala Lumpur posted the highest vacancies at 89,335 or 26.4 per cent (**Exhibit 4**). On the same note, another state with high vacancies was Selangor which recorded 28,649 (8.5%), followed by Johor at 17,326 (5.1%). Meanwhile, Perlis recorded the lowest vacancies at 125.*

*In terms of skills, it plays a crucial role in the labour market as it enables an individual to enhance their career opportunities and meet the employers' demands. The required skills include soft skills such as English, Communication, Bahasa Malaysia, Planning and Marketing, as well as hard skills such as Mandarin, Analysis, Microsoft Office, Project Management and Filing (**Exhibit 5**). By acquiring the necessary skills, job seekers will be better prepared to tackle challenges and secure better job opportunities.*

The big data analytics is beneficial to users, especially job seekers. Job seekers can get detailed information on job offers advertised online in Malaysia through the website http://www.dosm.gov.my/bda-jmi and http://myjobprofile.dosm.gov.my.

The Department of Statistics Malaysia (DOSM) has launched OpenDOSM NextGen as a medium that provides a catalog of data and visualisations to facilitate users' analysis of various data and can be accessed through https://open.dosm.gov.my.

DOSM will conduct the Agricultural Census in 2024. Please visit https://www.myagricensus.gov.my/ for more information. The theme is "Agriculture Census, Key to Agricultural Development.

The Government of Malaysia has declared National Statistics Day (MyStatsDay) on October 20th each year. MyStatsDay theme is "Statistics is the Essence of Life".

The Central Database (PADU) was launched on 2 January 2024. PADU contains individual and household profiles covering citizens and permanent residents of Malaysia. The main goal of PADU is to ensure that Malaysians are not left behind from citizen centric initiatives implemented by the Government. Your kind cooperation is requested to register and update PADU by 31 March 2024. Please visit https://www.padu.gov.my for more information related to PADU or contact the following hotlines:

i) Department of Statistics Malaysia : 1-800-88-7720 /1-800-88-7721

ii) *Online Enquiries through SISPAA: https://padu.spab.gov.my*

Chart 1: Job Vacancies Advertised Online, Q3 2019 - Q3 2023

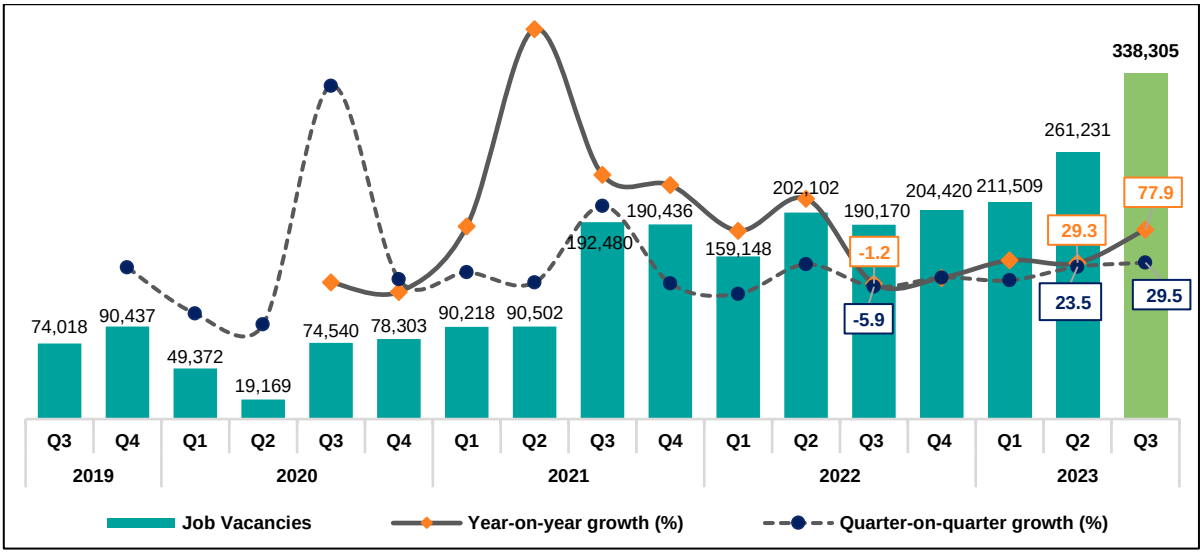


Exhibit 1: Job Vacancies Advertised Online by Occupation, Q2 2023 - Q3 2023

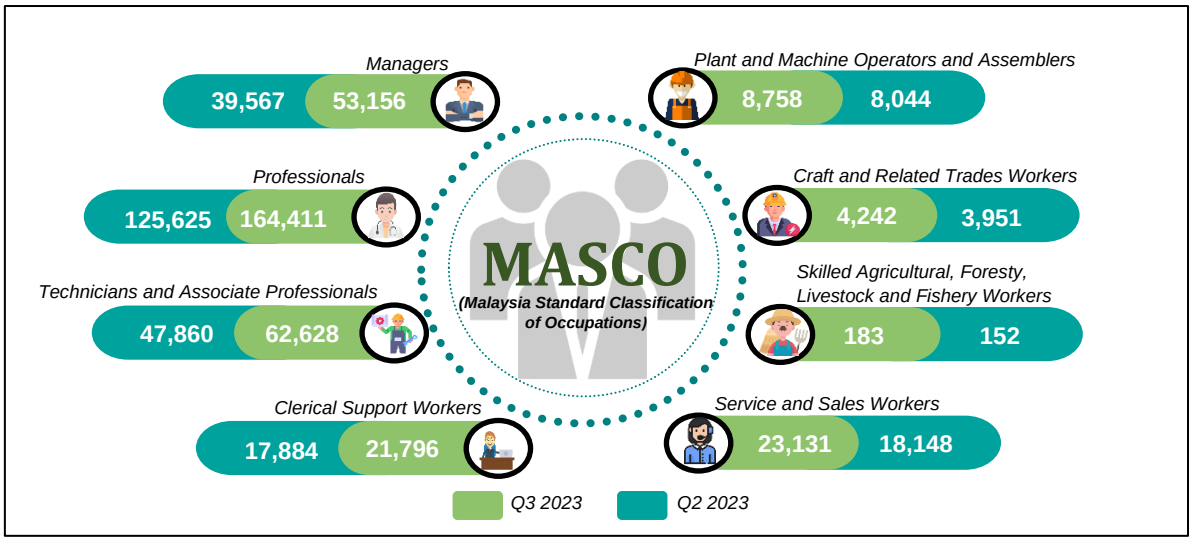


Exhibit 2: Job Vacancies Advertised Online by Economic Activity, Q2 2023 – Q3 2023

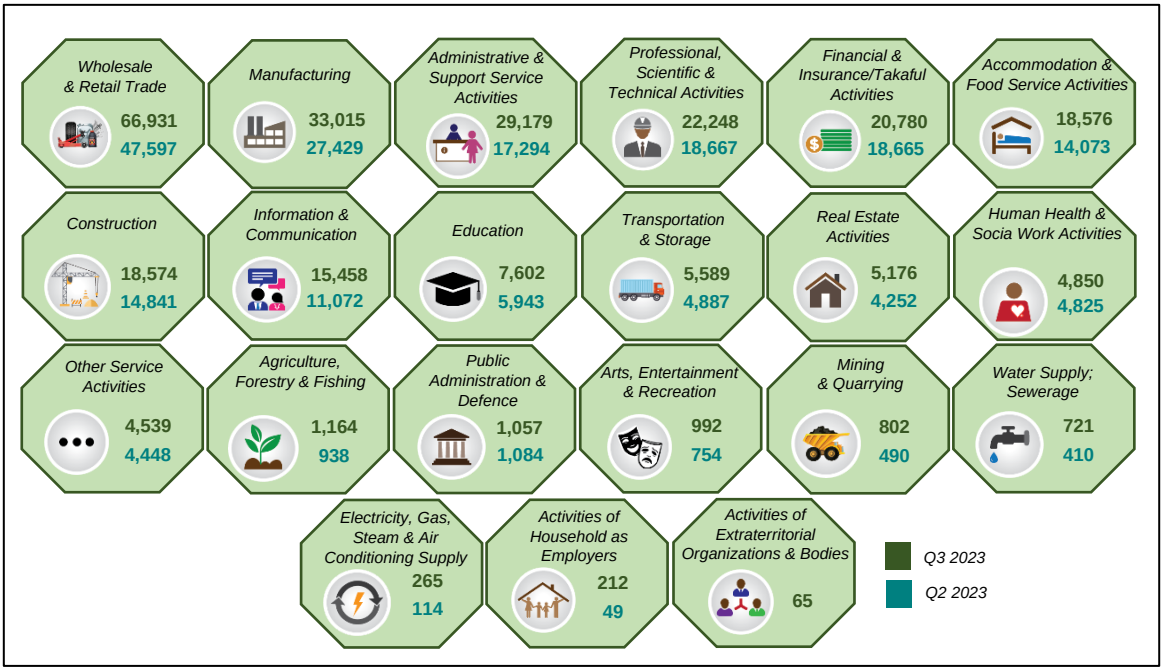


Exhibit 3: Job Vacancies Advertised Online by TVET, STEM and COL, Q2 2023 - Q3 2023

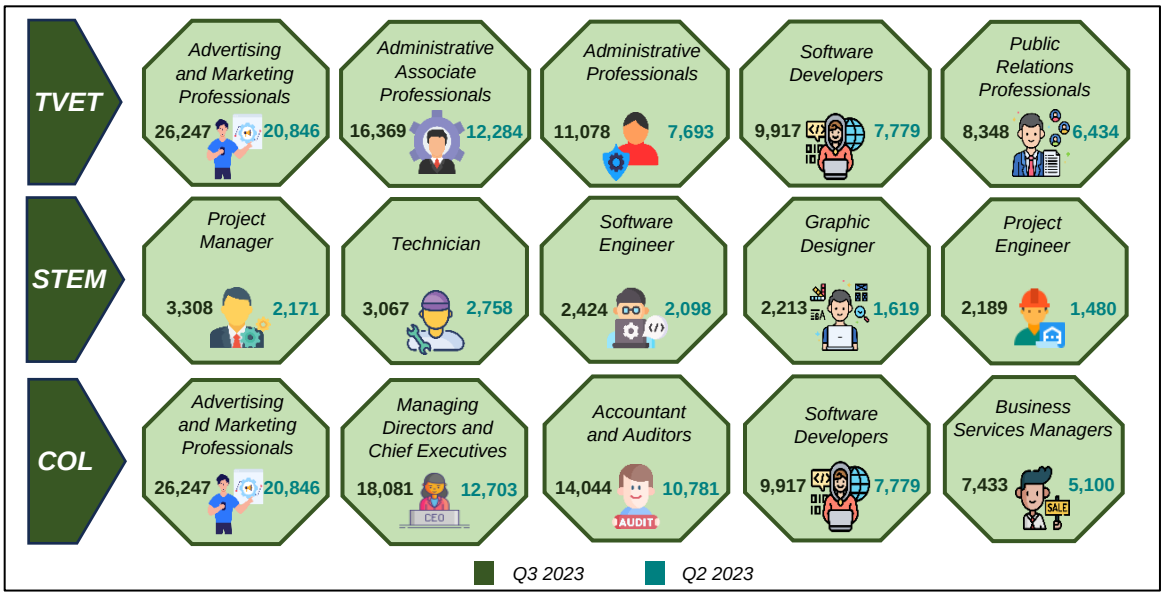


Exhibit 4: Job Vacancies Advertised Online by State, Q2 2023 - Q3 2023

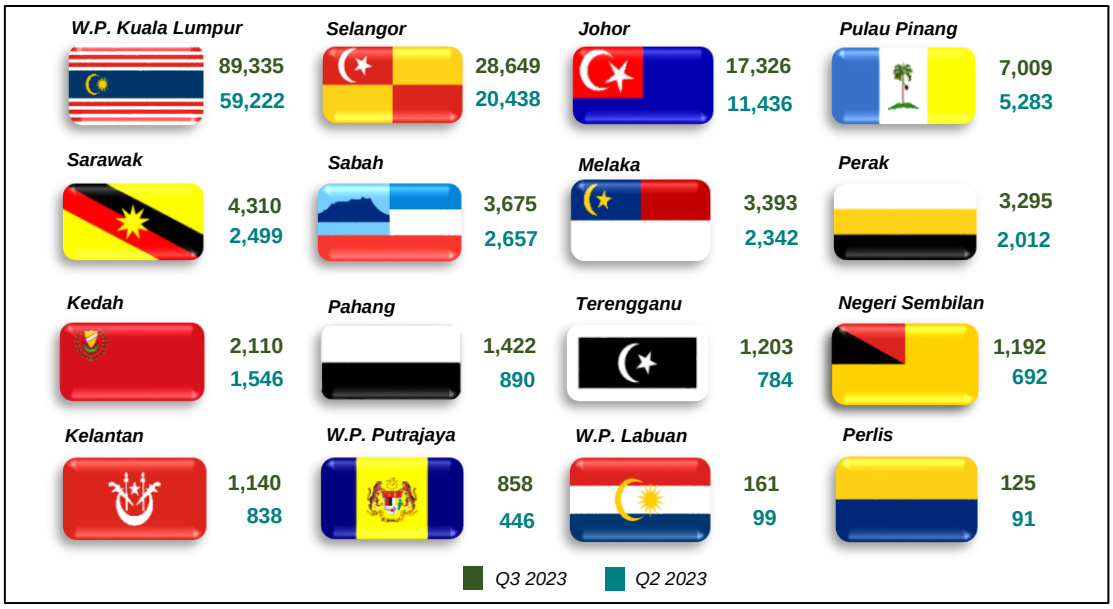
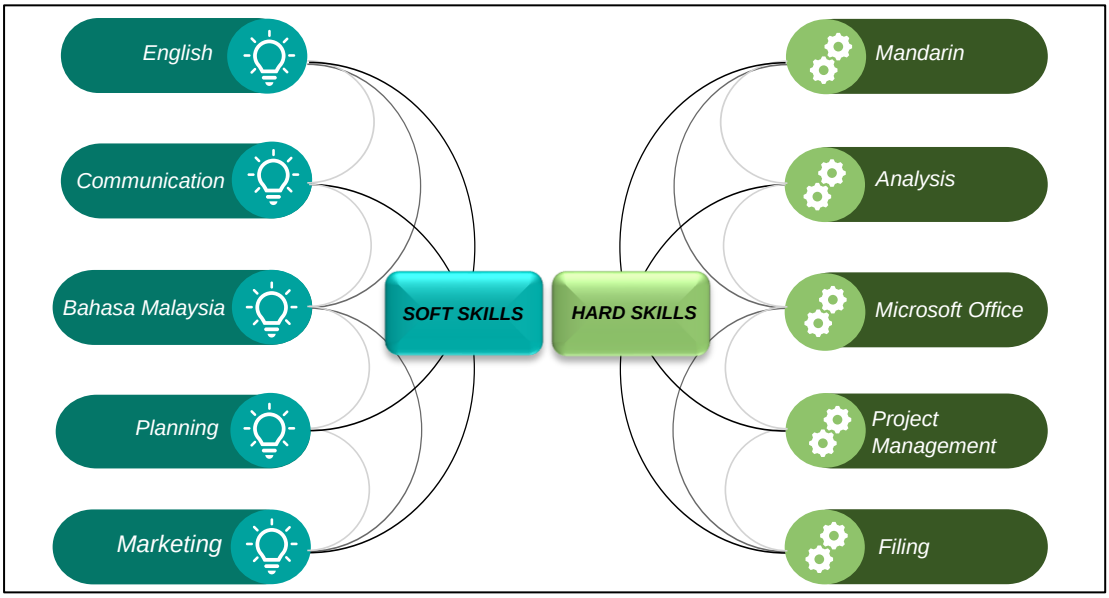


Exhibit 5: Most in-demand of soft skills and hard skills, Q3 2023



Note: The statistics from this report must be interpreted with caution due to the data limitation as it is gathered via big data analytics (using web scraping techniques) and does not reflect the actual population of job vacancies.

Released by:

THE OFFICE OF CHIEF STATISTICIAN MALAYSIA
DEPARTMENT OF STATISTICS MALAYSIA
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