## SME CORP SME CORPORATION MALAYSIA

## FIRST QUARTER 2019 SURVEY ON SMALL AND MEDIUM ENTERPRISES (SMEs)

SME Corp. Malaysia as the Secretariat to the National SME Development Council (NSDC) is conducting a survey to assess the performance of SMEs in the first quarter of 2019 and to identify issues faced by SMEs in the increasingly challenging business environment. It would be appreciated if you could complete and return the questionnaire by $7^{\text {th }}$ May 2019. Please be assured that your response will be kept CONFIDENTIAL and will not be divulged to any person or institution outside the Corporation.

## SECTION A: FIRM / COMPANY PROFILE

| CODE NO |
| :---: |
| ACC |

Name of Firm / Company
What is the Legal Status of Your Firm? (Select only one)


Describe Main Business Category and Activity : (Refer APPENDIX 1) $\qquad$
Product / Services (Please state your Brand, if applicable) :
Location of Main Business (City / State)
Participation in Business Association (Please state if applicable e.g. Federation of Malaysian Manufacturing, FMM) :

Firm / Company Ownership
(Majority controlled with at least $51 \%$ of total equity in the firm)
Is the Firm a Family-owned Company?



( $51 \%$ and above of the total equity held by youth OR the MD or CEO is a youth who owns at least $10 \%$ of the equity. A youth is a person in the range of age 18 to 30 years old)
Public Listed Company in the Main Board or its Subsidiaries: Does your firm pays corporate tax (private limited company) or personal income tax (enterprise)?

Is the Firm a Woman-owned Company?
( $51 \%$ and above of the total equity held by a woman / women OR the MD / CEO is a woman who owns at least $10 \%$ of the equity)

$\square$ (If $\underline{\mathrm{NO}}$, please state the reason: $\qquad$
Year Company Began Operation

## SECTION B: FIRM'S PERFORMANCE, OUTLOOK AND INVESTMENT

1. Please indicate annual sales turnover / total revenue and operating cost:

|  | Year 2018* | Year 2019 e/ | Year 2020 f/ |
| :---: | :---: | :---: | :---: |
| Annual Sales Turnover / <br> Total Revenue (RM) |  |  |  |
| Operating cost (RM) |  |  |  |
| Full Time Workers <br> (including foreign workers) <br> (Number as at end-period) |  |  |  |

* Cumulative sales revenue (RM) of year 2018 stated above must equal the year 2018 quarterly sales revenue in Question 2 e/ estimate f/ forecast

2. Please indicate your firm's quarterly sales:

|  | 3Q 2017 | 4Q 2017 | 1Q 2018* | 2Q 2018* |
| :---: | :---: | :---: | :---: | :---: |
|  | July-Sept 2017 | Oct-Dec 2017 | Jan-Mar 2018 | Apr-Jun 2018 |
| Sales revenue (RM) |  |  |  |  |
|  | 3Q 2018* | 4Q 2018* | 1Q 2019 el | 2Q 2019 f/ |
|  | July-Sept 2018 | Oct-Dec 2018 | Jan-Mar 2019 | Apr-Jun 2019 |
| Sales revenue (RM) |  |  |  |  |

*Cumulative sales revenue (RM) of four quarters of year 2018 stated above must equal the year 2018 annual sales revenue in Question 1 e/ estimate $\quad f /$ forecast
3. Please indicate your firm's performance from January - March 2019 (1Q 2019) versus October - December 2018 (4Q 2018) based on the following areas: (Tick only one for each area)

| Area of Business | Decreased by $-5 \%$ and more | Decreased slightly (<-5\%) | Same Performance (0\%) | Increased slightly (up to $+5 \%$ ) | Increased by $5 \%-20 \%$ | Increased by more than +20\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| a. Total sales |  |  |  |  |  |  |
| b. Domestic sales |  |  |  |  |  |  |
| c. Export sales (if applicable) |  |  |  |  |  |  |
| d. Pre-tax profit |  |  |  |  |  |  |
| e. Average selling price |  |  |  |  |  |  |
| f. Production (if applicable) |  |  |  |  |  |  |


4. What are your concerns on the current economic conditions that are affecting your firm? (May choose more than one)Reduced domestic demand for goods and services Weak business sentiment Weak consumer confidence Weak demand from overseas market Difficulty to obtain financing from financial institutions High labour cost Insufficient cash flow Increasing competition


Low sales volume
Reintroduction of Sales \& Services Tax (SST)
High cost of doing business
Ringgit Malaysia depreciation
Subdued external environment (global and regional)
Government regulations
Others (Please specify: $\qquad$
5. What is your view on the outlook for your business in the next six months and the factors influencing the outlook?
(Select only one and you may choose more than one on the factors affecting the outlook)
$\square$ Improve
Factors affecting the firm's IMPROVED outlook


Higher consumer spending
Positive business sentiment
Positive consumer confidence
Higher domestic demand
Higher demand from overseas market
Abolishment of Goods \& Services Tax (GST) and
reintroduction of SST
Support from Government projects
Benefited from Ringgit Malaysia depreciation
Others (Please specify: $\qquad$ —)
$\square$
Worsen
Factors affecting the firm's WORSENED outlook

Remain the same
$\square$ Reduced domestic demand for goods and services
Weaker business sentiment
Weaker consumer confidence
Weaker demand from overseas market
Reintroduction of SST
High cost of doing business
Ringgit Malaysia depreciation
Subdued external environment (global and regional)
Implementation of the new Minimum Wages (effective January 2019)
Low sales volume
Others (Please specify: $\qquad$
6. What are the business strategies and measures that your firm will undertake in the next six months? (May choose more than one)



Reduce selling price of goods and services
Enter new markets in Malaysia
Enter new markets abroad
Increase sales through online business
Increase promotion through non-social media (e.g. brochure, billboard, TV, radio, broadcast) Increase promotion through social media
(e.g. Facebook, Instagram, YouTube)

Increase sales through e-commerce marketplace
(e.g. LAZADA, Alibaba, Shopee, Zalora, 11street)

Obtain certification for products / services
Others (Please specify: $\qquad$
7. Please indicate (or estimate) your firm's half-yearly capital expenditure (investment) in RM (Leave blank if not applicable)

| Year | New Office <br> Buildings | New Plants <br> (Factories) ${ }^{1 /}$ | Machinery <br> and <br> Equipment | New Furniture <br> and Office <br> Equipment ${ }^{2 /}$ | New <br> Commercial <br> Vehicles ${ }^{3 /}$ | Intellectual <br> Property and <br> R\&D Expenditure ${ }^{4 /}$ | Total (RM) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

8. Does your firm plan to expand or invest in your business in year 2019?

$\square$ No (Proceed to Q9)

If YES, in which of the following does your firm plan to invest? (May choose more than one)


Investment / expansion of fixed assets


## Purchase land

Undertake land improvement
Purchase new office / business premise
Furniture, renovation and fittings (e.g. electrical fittings, plumbing)
Machinery and equipment
New commercial vehicles (e.g. cars, lorries, vans, etc.)
Information and communication technology (e.g. computer hardware, computer software, telecommunications equipment)
Others (Please specify: $\qquad$ _)

Other assets

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Acquire / purchase intellectual property (e.g. patent, trademark, copyright)
Filing intellectual property (e.g. patent, trademark, copyright)
Acquire / purchase Goodwill from others
R\&D expenditure
Others (Please specify: $\qquad$

## SECTION C: CASH FLOW AND PAYMENT ISSUES

9. Does your firm face any cash flow (liquidity) problem?
$\square$ Yes
No (Proceed to Q10)

If YES, what are the factors affecting your firm's cash flow? (May choose more than one)

| $\square$ |
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High cost of doing business
High import cost due to Ringgit Malaysia depreciation
Reintroduction of SST
High inventory or stock in hand
Increase cost of financing


Minimum Wage
Delayed GST refund
Higher percentage of sales on credit
Late payment by customers and clients
Others (Please specify: $\qquad$
10. Did your firm face any late payment problems?

$\square$ No (Proceed to Q11)

If YES, please indicate the debtor or paymaster that paid late to your firm (May choose more than one)


SMEs (microenterprises, small \& medium enterprises)


Government Ministries (Please specify: $\qquad$ -) Multinational and other large firms
Government-linked Companies (GLCs)
(Please specify: $\qquad$ )

## SECTION D: COST OF DOING BUSINESS

11. During the first quarter of 2019 (January - March 2019), did the operating cost of your firm increase, decrease or remain the same compared with the corresponding period of last year (January - March 2018)? (Select only one)
$\square$ Increase in operating cost by: $\qquad$ \% $\square$ Decrease in operating cost by: $\qquad$ \%

If the operating costs of your firm had increased, what were the items that led to the higher costs? (May choose more than one)

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Raw materials and other input costs
Food and food products for operation
(sugar, wheat flour, rice, etc)
Electricity bill \& charges
Rental of business premises
Cost of exporting goods and services
Cost of importing goods / services due to depreciation of Ringgit Malaysia Cost of importing goods / services due to higher price charged in US dollar terms


Foreign workers levy Labour cost (Please specify: $\qquad$ _) Telecommunication, internet \& broadband charges Fuel, lubricants and gas for production Fuel (RON95, RON97 \& diesel) and gas for transportation Toll charges, storage costs and other logistic costs

Others (Please specify: $\qquad$
12. What is your firm's view on the expected overall increase in cost of doing business in the next six months compared with the present? (Select only one)

| $\square$ | Reduce / Decrease cost of doing business |
| :--- | :--- |
| $\square$ | No increase |
| $\square$ | Increase by $1-5 \%$ |$\quad \square$

Increase by 6 -10\% Increase by 11-15\% Increase by more than $15 \%$ (Please specify: $\qquad$ \%)
13. In your opinion, which of the following aspects of Government assistance are the most useful to your business? (May choose more than one)

Training (e.g. entrepreneurship, skills development)
Advisory services and outreach (e.g. SME Hub, BNM Link, One-stop Centre)
Hand-holding support
Technology adoption (e.g. automation, mechanisation, digitalisation)
Market access (e.g. export programmes, Government projects, trade missions, business linkages)
Financing (e.g. grants, soft loans, guarantees)
Infrastructure (e.g. business premise at strategic locations, industrial parks, facilities)
Enhanced regulatory framework for doing business (e.g. second chance for bankrupt entrepreneurs, one stop for business
registration and licensing)
14. Effective 1 January 2019, the new Minimum Wage (MW) for employees in Malaysia has been standardised and raised to RM1,100 nationwide (Peninsular, Sabah \& Sarawak). Is your firm affected by the new MW?
$\square$ Not affected as all workers are being paid above the new MW (Proceed to Q15) $\square$ Affected as some or all workers are being paid below the new MW

If your firm is affected, what is the increase in labour cost? (Select only one)

$\square$ 31-40\% $\square$ Above 40\% (Please specify: $\qquad$ \%)
15. What are the actions taken by your firm following the implementation of the MW policy? (May choose more than one)

Business as usual, no new action will be taken
Increase training of existing workers


Introduce productivity-linked wage system
Reduce non-wage benefits
Recruit more skilled workers
Increase selling prices of goods and/or services
Cease business operation
Others (Please specify: $\qquad$ _)
Reduce number of labour used
Automate business operations
16. GS1 Malaysia Sdn Bhd is the legitimate service provider for barcode application in Malaysia and has been around for 30 years to promote barcode to business owners. Do you aware that you need to adopt GS1 standards and apply for GS1 barcode numbers when entering into retail market?

a) If YES, are you aware that there are annual fees being charged when your firm applying for the GS1 barcode numbers?

$\square$ No (Proceed to Q17)
b) Do you find the annual fees charged are reasonable?

17. Were your company taxed under the previous GST tax system?
$\square$ Yes $\square$ No
18. Is your company currently being taxed under SST?


Yes

19. What are the issues faced by your firm in SST implementation? (May choose more than one)

No issue
Unclear on the mechanism of the new SST
Impact on costs and cash flows
Difficulty in determining the selling prices of products \& services
Difficulty to register in MySST system
SST's rate on raw material, components and services are higher than GST


Lack of SST knowledge among staff Confusion on the taxable products \& services Lack of support from Government Increase cost of doing business Rise in production cost Others (Please specify: $\qquad$
20. How has the implementation of SST affected the selling price of your firm's products and services? (Select only one)
$\square$ Remain the same $\square$ Decreased prices $\square$ Increased prices If INCREASED PRICES, how much was the total percentage of increase as compared to the same period of last year? (Select only one)
$\square$ Increase by 1-5\%
Increase by 6 - 10\% $\square$ Increase by 11 - 15\%
Increase by more than 15\% (Please specify: $\qquad$ \%)

SECTION F: HUMAN CAPITAL
21. Please indicate (or estimate) the number of full-time workers in your firm in year 2019 in terms of skills level

|  | Type of Workers | Number of <br> Foreign Workers | Number of Local <br> Workers |
| :--- | :--- | :--- | :--- |
| $\square$High skilled-workers <br> (e.g. managers, professionals, technicians, associate professionals) | Total Salary, Wages and <br> Allowance |  |  |
| $\square$Mid-skilled workers (e.g. plant \& machine operators \& assemblers, <br> clerical support workers, service \& sales workers, skilled agricultural, <br> forestry \& fishery workers, craft \& related trade workers) |  |  |  |
| $\square$ Low-skilled workers (e.g. cleaners, janitors, general workers) |  |  |  |

22. If your firm hire foreign workers, what are the reasons? (May choose more than one)

| $\square$ | Cheaper than local workers | $\square$ |
| :--- | :--- | :--- |
|  | Trained and experienced foreign workers |  |
|  | Local workers refuse to fill up job vacancies |  |
|  | Dedication and commitment from foreign workers |  |

Enhance the national productivity and competitiveness Language and foreign knowledge Willingness of foreign workers to do extra job
Others (Please specify: $\qquad$
23. Do you hire new workers in this quarter (January - March 2019)?
$\square$
$\square$ No
24. Are the current number of employees sufficient to operate your business?
$\square$ Yes (Proceed to Q25) $\square$ No
a) If NO, does your firm need more workers?
$\square$ Yes, please specify how many more workers you need: $\qquad$ workers
b) What type of workers does your firm prefer (May choose more than one)

Low-skilled local workers
Semi-skilled local workers
Skilled local workers


Low-skilled foreign workers
Semi-skilled foreign workers
Skilled foreign workers

25. Have you retrenched workers in the past six months?
$\square$ Yes
a) If YES, how many workers has your firm retrenched in the following categories? (Please indicate the number of workers retrenched)

| Low-skilled local workers | $:$ |  | Low-skilled foreign workers | $:-$ |
| :--- | :--- | :--- | :--- | :--- |
| Semi-skilled local workers | $:-$ |  | Semi-skilled foreign workers | $:-$ |
| Skilled local workers | $: —$ |  | Skilled foreign workers | $:$ |

b) What are the reasons for the retrenchment? (May choose more than one)

| $\square$ |
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Reduce cost
Slowdown in business activity
Moving to greater automation and computerisation
Workers' demand for higher salary


Workers' poor performance and low productivity Workers' limited technical knowledge
Workers' poor communication skills
Others (Please specify: $\qquad$

## SECTION G: FINANCING

26. In the last six months, did your firm request for any new or additional financing?
$\square$ Yes (Please tick source below and proceed to Q27)
$\square$ No (Proceed to Q28)

| Number of applications <br> submitted to each entity | Of these applications, <br> number approved | Of these applications, <br> number rejected |
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27. If your firm had applied for financing in the last 6 months, please specify the total sum (value) of financing applied RM $\qquad$ . (Proceed to Q29)
28. If you did not apply for financing from banks or DFIs, please indicate the reason(s) (May choose more than one) (Proceed to Q38)


Financing not required
Financial institution(s) advised not to apply
Do not like to be in debt
Long processing time
Thought the application would be rejected due
to the current economic conditions
Applying for financing is too difficult


Insufficient knowledge on financial products
Unaware of application procedures
Approached the bank but decided not to proceed with the application
High interest rate (Please specify the rate: $\qquad$ \% p.a.)
No appropriate financing product to meet business needs
(Please specify: $\qquad$ _)
Others (Please specify: $\qquad$

## QUESTIONS 29-37 BELOW ARE ONLY FOR THOSE SMEs WHO APPLY TO BANKS OR DFIs.

29. If your firm had applied for financing in the last six months, was it the first time your firm applied for financing?
 No
30. How did your firm apply for financing? (May choose more than one)


Online application to the respective Bank or development financial institution (DFI)
Using imSME online application portal by Credit Guarantee Corporation
Went to a Bank or DFI and applied using an application form
Through an agent
Others (Please specify: $\qquad$
31. What was the purpose for the request for financing? (May choose more than one)


Purchase of software, ICT equipment and hardware
Purchase of transport vehicle
Refinance an existing debt or place all debt under 1 account (debt consolidation)
Others (Please specify: $\qquad$ _)

## Working capital

## Business expansion

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Inventory
Salary \& wages
Purchase raw materials
Higher imported material costs due to
depreciation of Ringgit Malaysia
Payment to supplier
Rental
Others (Please specify: $\qquad$


> Capital injection to subsidiary company

Acquisition of other business
Expanding existing outlet / branch
Opening new branch
Launching new product
Others (Please specify: $\qquad$
32. If your firm had applied to finance productivity enhancement i.e. purchase of machinery and equipment (including ICT, software, hardware, drones, etc.) under which facility did you seek the financing? (May choose more than one)


Term loan financing
Equipment financing
Overdraft for working capital
Property refinancing
Industrial hire purchase
Leasing
Corporate credit card
Others (Please specify: $\qquad$
33. What is the status of your financing application? (Select only one)


Approved with collateral (Proceed to Q35)
Approved with guarantee (Proceed to Q35)
Approved with guarantee and collateral (Proceed to Q35) $\square$ Approved with no guarantee or collateral (Proceed to Q35)
Rejected (Proceed to Q34)
Application is being processed (Proceed to Q36)
34. What were the reason(s) given by the banks or DFIs for rejecting your application?
(Refer to your main financing facility, may choose more than one)


Business plan deemed not viable Insufficient documentation to support application
Business too young
Business operating in an unstable/ sunset industry

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|  |Insufficient collateral Insufficient sales, income or cash flow No reason given Financial institutions do not have the expertise to evaluate Others (Please specify: $\qquad$ the application

35. How much financing was approved by the bank or DFIs in terms of percentage to total amount applied? (Refers to your main financing application, select only one)

a) If the amount of financing approved is lower than the amount applied, what were the reason(s) given by the banks? (May choose more than one)


Low repayment capability Amount requested does not justify business financing needs


No reasons given by the bank
Others (Please specify: $\qquad$ _) Risk management policy by the banks
b) What is the cost of your financing (interest rate charged, including guarantee charges)?

|  | $4 \%$ and <br> below | $>4 \%-$ <br> $6 \%$ | $>6 \%-$ <br> $8 \%$ | $>8 \%-$ <br> $10 \%$ | $>10 \%-$ <br> $12 \%$ | $>12 \%-$ <br> $14 \%$ | $>14 \%-$ <br> $15 \%$ | $>15-$ <br> $20 \%$ | $>20-$ <br> $25 \%$ | $>25-$ <br> $30 \%$ | $>30 \%$ |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |$|$

36. In your experience in applying for financing in the last 2 years, did banks or DFIs accept any of the following assets as collateral (May choose more than one)Machinery \& equipment
Vehicles
Receivables
Fixed deposit


Amanah Saham Bumiputera (ASB) / Unit trust / Securities Intellectual property rights (e.g. copyright, trademark, patent, design, etc.) Property (e.g. land and building) Others (Please specify: $\qquad$
37. Has your firm experienced difficulty in maintaining your current financing facility with financial institutions in the last 6 months?
$\square$ Yes $\square$ No
a) If YES, what were the difficulties that your firm faced in the last 6 months? (May choose more than one)


Request for additional guarantor
Request for higher collateral (house, other assets, fixed deposit, etc.)
Request for rescheduling / restructuring loan Increase in interest rate / profit rate Issue to comply with Syariah compliant financing


Request for advance installments Delay in loan approval / disbursement
Reduction of credit limits
Rejection of rescheduling / restructuring proposal
Others (Please specify: $\qquad$

## SECTION H: EXPORT MARKET

38. Does your firm export its products and / or services to foreign markets?


No (Proceed to Q39)
a) If YES, is this the first time your firm is exporting its products and / or services abroad in the last 12 months?

b) Please indicate the percentage of total products and / or services exported to total sales : $\qquad$ \%
c) Which countries do you export your products and / or services to? (May choose more than one)

| $\square$ | Singapore |
| :--- | :--- |
|  | Thailand |
|  | Indonesia |
| $\square$ | Vietnam |
| $\square$ | India |


| $\square$ | Philippines |
| :--- | :--- |
|  | China |
| $\square$ | Hong Kong |
|  | Korea |
| $\square$ | Brunei |


| $\square$ | Taiwan |
| :--- | :--- |
| $\square$ | UAE |
|  | Japan |
|  | USA |
| $\square$ | Netherlands |


$\qquad$
d) How do you identify your export market?


Existing customer
Purchasing power
Market linker / Trade coordinator
Others (Please specify: $\qquad$
e) What are the benefits of exporting your products and / or services abroad? (May choose more than one)


Increase sales and profits
Enhance R\&D and innovation
Overcome domestic market growth constraints
Conformity to international standards and
regulations


Raise employment and wages
Enhance technological sophistication
Promote knowledge transfer and skills

Opportunity to expand existing operation
Others (Please specify: $\qquad$
f) What are the measures your firm is taking currently to increase exports? (May choose more than one)


Diversify into new export markets / countries Customise products and / or services to meet international standards and regulations Introduce new products and / or services specifically for exports
Build networking with people in the targeted export market
Conduct market research in the targeted market to explore the demand for products / services


Participate in international trade promotional activities Involve in e-commerce or e-trade platform (e.g. Alibaba.com, Amazon.com, etc.)

Conduct online business through firm's website
No intention to increase export
Others (Please specify: $\qquad$
39. If your firm is NOT EXPORTING currently, do you plan to penetrate into international markets?


No (Proceed to Q40)
If YES, please indicate the percentage share of total products and / or services that you plan to export to total sales: $\qquad$ \%
40. What are the issues that your firm face in exporting your products and / or services? (May choose more than one)


Inadequate information on the targeted market (country) Inadequate knowledge on competitors and distribution channels
Inadequate knowledge on global demand for products / services Insufficient knowledge on procedures to export (e.g. certificate of origin, FTAs, tariff treatment, etc.) Inadequate source of financing for exports
 Constraints in the area of manpower (staffing) Expect to incur higher operating cost Lack of compliance to standards and regulations by different countries

Others (Please specify: $\qquad$
41. What are the assistance that your firm need in order to penetrate export market? (May choose more than one)

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Export training on export access, trade documentation, product packaging, international marketing, etc. International certification \& related license (e.g. USFDA, ISO, BPOM, CIQ, etc.)
Export executive employee(s) is / are needed
Financing (e.g. grants, soft loans)


Global business / market linker / trade coordinator
Transportation or logistics services
Machinery and equipment
Others (Please specify: $\qquad$

## SECTION I: INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) ADOPTION \& E-COMMERCE

42. Does your firm use the following ICT tools and services in your daily business operations? (May choose more than one)
a) Tools (May choose more than one)


Computer / laptop / notebook
Smartphones or tablets (on-the-go gadgets)
Internet service (fixed or mobile broadband)
Official company website


Teleconferencing
Intranet within your business
Extranet between your firm and other organisations
Others (Please specify: $\qquad$
b) Services / Systems (May choose more than one)

| $\square$ |  |
| :--- | :--- |
| $\square$ |  |
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Supply Chain Management (SCM)
Finance \& Accounting System (e.g. UBS, SAP)
HR Management System (e.g. payrolls, claims, leave)


Customer Relationship Management (CRM) to manage customer data, customer interaction and automate sales
Inventory Management System to track goods through the entire supply chain Others (Please specify: $\qquad$
43. Does your firm sell its products and / or services online?
$\square$ Yes $\square$ No (Proceed to Q44)
a) Please indicate the types of platform that your firm uses for online business (May choose more than one)

| $\square$ | Social media |
| :--- | :--- |
| $\square$ | Facebook <br> $\square$ <br>  <br>  <br> Instagram <br>  <br> WhatsApp |


$\qquad$ _)
$\square$ Online e-commerce marketplace platform


Alibaba
Amazon
Others (Please specify: $\qquad$ _)
$\square$ Mobile application

$\square$ Alibaba app
Amazon app
Others (Please specify: $\qquad$E-commerce-enabled own website
b) How does your firm receive payment?

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Online bank transaction (e.g. Maybank2u, CIMB Clicks, etc.) Offline transaction (cheque, cash on delivery) $\square$ Credit card

Debit card
c) Please indicate the percentage of online sales to total business sales: $\qquad$ \% of total sales
d) Which market does your firm sell products and / or services online? (Select only one)

Domestic market $\square$ Both domestic and export markets
e) Please indicate the percentage of online export sales to total online sales: $\qquad$ \% of total online sales
f) Please indicate the percentage of online export sales to total business sales: $\qquad$ \% of total business sales
44. If your firm does NOT sell products and / or services online, please specify the reason(s) (May choose more than one)


Not necessary for my business
Prefer traditional way of doing business Lack of data privacy / security and legal / fraud concerns
Concerns on cost and return on investment (ROI)


Not familiar in undertaking e-commerce \& online services
Lack of qualified staff to develop, support, maintain and manage the system
Others (Please specify: $\qquad$
45. Has your firm experienced ICT security breaches before?
$\square$ Yes $\square$ No (Proceed to Q46)

If YES, what type of ICT security breaches have your firm experienced before? (May choose more than one)

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Distributed Denial of Services (DDOS)
Ransomware $\square$ Phishing

Password attack Malware attack Others (Please specify: $\qquad$ —)
46. Has your firm subscribe to any ICT security tools / software (e.g. firewall, antivirus, spyware detection, password protection)?
$\square$ Yes $\square$ No

SECTION J: INDUSTRIAL REVOLUTION 4.0 (IR 4.0 )

What is Industrial Revolution 4.0 (IR 4.0)?

| IR 1.0 | IR 2.0 | IR 3.0 | IR 4.0 |
| :---: | :---: | :---: | :---: |
| Based on mechanical production driven by water \& steam power | Based on mass production enabled by electrical energy | Based on the use of computer \& electronics to further enhance automation | Based on the use of cyber physical systems |

There are nine (9) pillars of Industrial Revolution 4.0 (IR 4.0) that are interrelated, which are:
i. Autonomous Robots
ii. Simulation
iii. System Integration
iv. Internet of Things (IoT)
v. Cyber Security
vi. Cloud Computing
vii. Additive Manufacturing
viii. Augmented Reality ix. Big Data

IR 1.0: Used water and steam power to mechanise production

## IR 2.0: Used electric power to create mass production

IR 3.0: Used electronics and information technology to automate production

IR 4.0: The Fourth Industrial Revolution (IR 4.0) is about having machines that are able to send, receive and act on instructions that are connected to computing systems and through communications networks that enable them to interact with other machines and humans to produce goods and deliver services efficiently. IR 4.0 focuses on automation and digitalisation through the adoption of integrated technologies that communicate and interact with each other as a result of quantum leaps being made in various fields of technology \& innovation.
47. Is your firm aware of the IR 4.0?
$\square$ Yes $\square$ No (Proceed to Q51)
48. Is your firm ready for the IR 4.0?
$\square$ No
49. What are the quality benefits that your firm expect from the IR 4.0 applications? (May choose more than one)


Better planning and controlling in manufacturing and logistics Higher customer satisfaction Greater flexibility in manufacturing
Faster time to market in product development


Increase productivity and efficiency
Demand for foreign labour can be reduced with greater automation
Others (Please specify: $\qquad$ _)
50. What are the greatest challenges for the successful implementation of IR 4.0? (May choose more than one)Insufficient knowledge and skilled employees
Lack of standards, regulations or certifications Unclear legal situation concerning the use of external data Lack of funding and support from Government


Unresolved questions concerning data security
Unclear economic benefits
High investment costs
Others (Please specify:
$\qquad$

Business Accelerator Programme (BAP) is an initiative that supports SMEs and microenterprises to develop and accelerate their businesses by providing integrated assistance which cover company's assessment, business advisory, improvement activities and financial assistance to assist the company to improve business performance.
51. Has your firm ever receive financing assistance from BAP Programme?

| Has your firm ever receive financing assistance from BAP Pro |
| :--- |
| $\square$ Yes |
| $\quad$ No (Survey ends here) |

52. In what way did BAP assistance improve your business performance? (May choose more than one)


Increase productivity
Higher quality
Able to get certified


Gain market access
Enhance innovation Increase number of workers
Others (Please specify: $\qquad$
53. Would you like to seek assistance again after your firm have benefited from the matching grant to improve your business?
$\square$ Yes, for
$\square$ a) Financing R\&D, including purchase / registration of intellectual property
b) Financing commercialisation of new products
c) Working capital for current business
d) Project financing
e) Trade finance (import \& export)
f) Refinancing / debt consolidation
g) Purchase of assets:
> commercial property (e.g. building) or land
$>$ commercial vehicles (e.g. lorry)
> non-commercial vehicles (e.g. passenger car)
$>$ ICT (hardware / software)
> other machinery \& equipment
h) Expansion of existing business
i) Others (Please specify: $\qquad$ _)No, because

|  | Do not need financing <br> I and / or other business owners and / or directors have <br> adverse financial record history (e.g. CCRIS, CTOS) |
| :--- | :--- |
|  | Application process is too difficult |
| Application process is too long |  |


| $\square$ | Unable to furnish the documents required <br> (Please specify: <br> Company is well established <br> $\square$ <br> Claim process is complicated <br> Other reasons (Please specify: |
| :--- | :--- |

54. Would you recommend the assistance under BAP to other SMEs?
 Yes $\square$ No
55. Do you think assistance under BAP should be continued in the future?
$\square$
Yes $\square$ No

## Details of Respondent

| Name | Designation |
| :---: | :---: |
| Company | Fax No. |
| Tel | Email |

Kindly submit to SME CORPORATION MALAYSIA, Level 6, SME 1, Block B, Platinum Sentral, Jalan Stesen Sentral 2, KUALA LUMPUR SENTRAL, 50470 Kuala Lumpur by 8 May 2019 at fax no. 03-2775 6318 or e-mail: kajiselidik@smecorp.gov.my
Enquiries:

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Tel: 03-2775 6168
Tel: 03-2775 6238
Tel: 03-2775 6299

| Category | Code | Activity | $(\checkmark)$ <br> Tick only ONE |
| :---: | :---: | :---: | :---: |
| MANUFACTURING | 1 | Electrical \& electronics machinery, appliances \& parts (E\&E) including telecommunication equipment and parts. |  |
|  | 2 | Machinery and engineering equipment \& parts (non-E\&E) |  |
|  | 3 | Metal and metal products (iron, steel, aluminium, etc) |  |
|  | 4 | Chemical \& chemical products (organic \& inorganic chemicals; fertilisers, dye \& colouring) medicinal \& pharmaceutical products, essential oils, perfume, vegetable oils \& fats, etc. petroleum products (lubricants etc) |  |
|  | 5 | Plastic Products |  |
|  | 6 | Transport equipment (road vehicles, other transport equipment, automotive spare parts, etc) |  |
|  | 7 | Wood \& wood based product (cork, fuelwood, veneer, plywood, paper \& pulp-products) |  |
|  | 8 | Furniture \& parts |  |
|  | 9 | Food, beverages \& tobacco (canned foods, milk, sugar, honey, animal feeds, cocoa, etc) |  |
|  | 10 | Textile, apparels \& clothing \& footwear |  |
|  | 11 | Rubber products (tyres, gloves and other rubber products) |  |
|  | 12 | Palm oil \& palm oil based products, oleochemical (edible and inedible products) |  |
|  | 13 | Non-metallic mineral products (lime, clay, glass, glassware, pottery, peals, precious stones, etc) |  |
|  | 14 | Other resource-based (herbal products, etc) |  |
|  | 15 | Other manufacturing activities (non-resource based) <br> Optical and scientific equipment, toys and sporting goods, handbags, instruments, lightings, arts <br> Office stationery, jewellery, leather, plumbing \& heating fixtures, printed matter, antiques, etc) |  |
| CONSTRUCTION | 16 | Construction and construction related services |  |
| SERVICES | 17 | Research and development (R\&D), incl. design \& prototyping |  |
|  | 18 | Logistics, storage \& distribution Land, sea and air transport services (freights/cargo) Warehouse, freight forwarders, hauliers, distribution \& storage facilities, etc) |  |
|  | 19 | Manufactured products marketing (branding, packaging, market research) |  |
|  | 20 | Environmental management <br> Energy conservation, renewable energy generation, waste recycling, toxic waste management |  |
|  | 21 | Engineering support services, irradiation and gas sterilisation services |  |
|  | 22 | Retail trade ( shops, outlets, kiosks, multi-level marketing, franchisors, etc) |  |
|  | 23 | Wholesale trade ( wholesalers, bulk traders, exporters, importers, franchisors, etc) |  |
|  | 24 | Professional Services (lawyers, accountants, medical doctors, engineers, architects, surveyors, etc) |  |
|  | 25 | Computer and other IT related services |  |
|  | 26 | Private education services (kindergartens, private schools, colleges, skills \& vocational trainings) |  |
|  | 27 | Private healthcare and social services (private health and medicals clinics, hospital, daycare etc) |  |
|  | 28 | Tourism related services (travel agencies, tourist guides, etc) |  |
|  | 29 | Hotel \& Restaurants (incl catering services, and other accommodations; chalets, resorts, etc). |  |
|  | 30 | Passenger transportations services (taxi \& bus services, ferry \& rail services, air passenger transport, etc) |  |
|  | 31 | Communication, couriers and telecommunication services providers |  |
|  | 32 | Others business services, including financial and real estate services Maintenance, repairs \& overhaul, rental services, advertising, employment agencies, security firms, etc Insurance \& unit trust agencies, financial planning \& advisory, shared services \& outsourcing Real estate agency property management services, management, business \& tax consultancy |  |
|  | 33 | Others private personal services (recreation activity, entertainment activity, etc) Cinemas, licensed gambling, photographic studios, entertainment outlets, laundry services Beauty parlour, spa, barbers, hairdressers, sanitation, funeral parlour, daycare, etc. |  |
| AGRICULTURE, FORESTRY, FISHERY \& LIVESTOCK | 34 | Production of agricultural crops (vegetables, fruits, oil palm, rubber, cocoa, etc) |  |
|  | 35 | Fishing, livestock and aquaculture activities |  |
|  | 36 | Forestry |  |

## Summary on Findings of Third Quarter 2018 SME Survey by SME Corp. Malaysia

A survey was conducted in October - November 2018 with total respondents of 1,721 SMEs covering all economic sectors and industries. The survey was comprehensive in terms of business size and geographical coverage. About $68 \%$ of the respondents were from the services sector, $23 \%$ from the manufacturing sector, $6 \%$ from the construction sector and $3 \%$ from the agriculture sector.

## * Growth Performance in Third Quarter 2018 and Business Outlook

- In 3Q 2018, SMEs experienced higher sales (45\%) but to a lesser extent than previous survey (3Q 2017: 49.6\%). Majority SMEs experience same performance in term of profits (41\%) as well as maintain selling price (47\%) of their goods and services.
- The gradual improvement is also reflected in the near-term outlook, as about $44 \%$ of respondents expected their business to improve, higher than recorded previously, thus indicating that SMEs have become more optimistic.
- Despite the upbeat outlook, there are still some concerns on the increasing competition, high cost of doing business and high labour cost.


## * Financing

- SMEs continued to have access to financing with about 94.4\% approval rate from financial institutions.
- Only about $8.7 \%$ of respondents cited facing difficulty with their current financing facilities with financial institutions in the last six months.


## Cost of Doing Business

- About $56.4 \%$ respondents experienced an increase in operating cost. The cost hike was mainly due to higher cost of raw material and other inputs, higher electricity bill and charges as well as higher rental of business premises.
- In order to alleviate the rising cost of doing business, respondents specified that in the near term, they would undertake a few measures or business strategies, such as reducing operating costs, developing new products / services and developing employee skill set.


## ICT Adoption

- About $37.9 \%$ of SMEs involved in online business, higher than $28 \%$ recorded in the previous survey. Of those involved in online business, $93.9 \%$ using social media while $19.6 \%$ of them utilised e-commerce marketplace for their online business.


## * Labour Market

- Hiring of foreign workers among SMEs is low $17.3 \%$ but SMEs are still dependent on them as about $39.9 \%$ of the firms had no intention to reduce dependency on foreign workers.
- About $6.9 \%$ of respondents had retrenched their workers, mainly local workers due to workers' poor performance and low productivity as well as to reduce cost.


## Exports

- Majority of the respondents were domestically-oriented, while $13.3 \%$ are currently exporting their products and services mainly to ASEAN and China. Moving forward, almost one-third of the non-exporters intend to penetrate markets abroad.
- Among the main concerns with regards to exports were inadequate information on the targeted market, inadequate knowledge on competitors as well as expects to incur higher operating cost.

SME Corp. Malaysia
March 2019

