

UK Innovation Survey

| Write any changes to your name/address in this box only. |
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| FROM: |
| Office for National Statistics A Government Executive Agency NEWPORT NP10 8XG |
| 1410020 |
| lable. nay telephone your contact named above, |
| |
| teristics of the innovation activity of UK enterprises during the are firms with and without innovation activities, we request all cted. siness to unauthorised persons. international obligations particularly to the European Union. |
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| t |

SELECTED EXAMPLES OF INNOVATIONS

The following are derived from real examples from previous surveys and include new-to-market introductions together with products and processes new to the business although already in the use in the market or industry.

PRODUCT INNOVATIONS

Goods

Fibre optic based display lighting range

Automation of electronic testing equipment

Lighter weighting of vehicle bodies

Multi-function printer/scanner

Carbon fibre based sports equipment

Services

IT based Credit Risk assessment service

On line estate agency

Geographical Information System software

A new computer mapping system, used by drivers to work out the faster delivery route

PROCESS INNOVATIONS

Linking of Computer Aided Design station to parts suppliers

Introduction of Electronic Point of Sale equipment in Garden Centre

Digitising of pre-press in printing house

Robotised welding

EXAMPLES WHICH ARE NOT TECHNOLOGICAL INNOVATION

The renaming and repackaging of an existing soft drink popular with older people, to establish a link with a football team in order to reach the youth market, is not a technology based innovation as defined in this survey, but could register as a marketing change in question 17.

New models of complex products, such as cars or television sets, are not product innovation, if the changes are minor compared with the previous models, for example offering a radio in a car.

DEFINITION OF AN ENTERPRISE

An *enterprise* is defined as the smallest combination of legal units that is an organisational unit producing goods or services, which benefits from a certain autonomy in decision making, especially for the allocation of its current resources. An enterprise carries out one or more activities at one or more locations. An enterprise may be a sole legal unit.

Introduction

This questionnaire asks about innovation in your enterprise during the three year period 1 January 1998 to 31 December 2000.

We begin by looking at innovation based on the results of new technological developments, new combinations of existing technology or utilisation of other knowledge held or acquired by your enterprise. We then consider other aspects of the innovation process including the sources of technical and market knowledge, the extent to which your enterprise co-operates and the type of impact that successful innovation has on your enterprise's performance. The final part of the questionnaire broadens the focus to consider organisational and management changes.

We would like you to consider innovation activity at the enterprise level - that is well defined reporting units, which may be subsidiaries or parts of larger units (enterprise group) or independent companies. See inside cover for a fuller definition of an enterprise.

| 2. Did any of the following significant changes occur to your enterprise during the three ye period 1998-2000? (please tick one) The enterprise was established SIGCHANG Turnover increased by at least 10% due to merger with another enterprise or part of it Turnover decreased by at least 10% due to sale or closure of part of the enterprise None of the above 3. Basic economic information about the enterprise 3.1 Total turnover market sales of goods and services including export and taxes except VAT TURN98 TURN90 1998 2000 3.2 Exports of goods and services (enter nil if appropriate) EXPORT98 EXPORT98 CAPEX08 CAPEX00 1998 2000 3.4 Number of employees (full time equivalents) EMPLOY98 EMPLOY00 Of which: PRO Approximate proportion educated to Science and engineering subject | MNPROOTX | | | | | | |
|---|--|----------|--|--|--|--|--|
| Turnover increased by at least 10% due to merger with another enterprise or part of it Turnover decreased by at least 10% due to sale or closure of part of the enterprise None of the above 3. Basic economic information about the enterprise 3.1 Total turnover' market sales of goods and services including export and taxes except VAT TURN98 TURN98 TURN00 1998 2000 3.2 Exports of goods and services (enter nil if appropriate) EXPORT98 EXPORT98 EXPORT00 3.3 Capital expenditure (enter nil if appropriate) £ CAPEX98 1998 2000 3.4 Number of employees (full time equivalents) EMPLOY98 EMPLOY90 PRO | | ar | | | | | |
| Turnover decreased by at least 10% due to sale or closure of part of the enterprise 3. Basic economic information about the enterprise 3.1 Total turnover market sales of goods and services including export and taxes except VAT TURN98 TURN98 TURN00 3.2 Exports of goods and services (enter nil if appropriate) 1998 2000 3.3 Capital expenditure (enter nil if appropriate) 1998 2000 3.4 Number of employees (full time equivalents) EMPLOY98 EMPLOY98 EMPLOY00 PRO | rablished SIGCHANG | | | | | | |
| None of the above 3. Basic economic information about the enterprise 3.1 Total turnover market sales of goods and services including export and taxes except VAT TURN98 TURN00 1998 2000 3.2 Exports of goods and services (enter nil if appropriate) EXPORT98 3.3 Capital expenditure (enter nil if appropriate) 1998 2000 3.4 Number of employees (full time equivalents) EMPLOY98 EMPLOY98 EMPLOY00 PRO | at least 10% due to merger with another enterprise or part of it | | | | | | |
| 3. Basic economic information about the enterprise 3.1 Total turnover market sales of goods and services including export and taxes except VAT £ | at least 10% due to sale or closure of part of the enterprise | | | | | | |
| 3.1 Total turnover market sales of goods and services including export and taxes except VAT ### TURN98 3.2 Exports of goods and services (enter nil if appropriate) ### TURN98 ### TURN00 1998 2000 3.2 Exports of goods and services (enter nil if appropriate) ### TURN98 ### TURN00 1998 2000 ### EXPORT98 ### TURN00 1998 2000 3.3 Capital expenditure (enter nil if appropriate) #### CAPEX98 1998 CAPEX98 1998 CAPEX00 1998 2000 3.4 Number of employees (full time equivalents) #### EMPLOY98 EMPLOY98 EMPLOY90 PRO | 4 | | | | | | |
| 3.1 Total turnover market sales of goods and services including export and taxes except VAT ### TURN98 3.2 Exports of goods and services (enter nil if appropriate) ### TURN98 ### TURN00 1998 2000 3.2 Exports of goods and services (enter nil if appropriate) ### TURN98 ### TURN00 1998 2000 ### EXPORT98 ### TURN00 1998 2000 3.3 Capital expenditure (enter nil if appropriate) #### CAPEX98 1998 CAPEX98 1998 CAPEX00 1998 2000 3.4 Number of employees (full time equivalents) #### EMPLOY98 EMPLOY98 EMPLOY90 PRO | | | | | | | |
| 3.1 Total turnover market sales of goods and services including export and taxes except VAT £ TURN98 TURN00 1998 2000 3.2 Exports of goods and services (enter nil if appropriate) £ EXPORT98 EXPORT98 EXPORT00 3.3 Capital expenditure (enter nil if appropriate) £ CAPEX98 1998 2000 3.4 Number of employees (full time equivalents) EMPLOY98 EMPLOY98 EMPLOY00 | | | | | | | |
| services including export and taxes except VAT ### TURN98 ### TURN90 1998 2000 3.2 Exports of goods and services (enter nil if appropriate) ### TURN98 ### TURN00 1998 2000 ### EXPORT98 ### CAPEX98 1998 CAPEX00 2000 3.4 Number of employees (full time equivalents) ### EMPLOY98 ### EMPLOY98 ### EMPLOY98 ### EMPLOY98 ### EMPLOY98 ### EMPLOY99 ### PRO PRO | 1998 2000 | | | | | | |
| TURN98 1998 2000 3.2 Exports of goods and services (enter nil if appropriate) 1998 EXPORT98 EXPORT98 1998 2000 3.3 Capital expenditure (enter nil if appropriate) 1998 CAPEX98 CAPEX00 1998 2000 3.4 Number of employees (full time equivalents) EMPLOY98 EMPLOY98 EMPLOY90 | | ,000 | | | | | |
| 3.2 Exports of goods and services (enter nil if appropriate) 1998 2000 3.3 Capital expenditure (enter nil if appropriate) 1998 CAPEX08 1998 CAPEX00 1998 CAPEX00 1998 CAPEX00 1998 CAPEX00 | | | | | | | |
| (enter nil if appropriate) 1998 2000 3.3 Capital expenditure (enter nil if appropriate) EXPORT98 1998 CAPEX98 CAPEX00 1998 2000 3.4 Number of employees (full time equivalents) EMPLOY98 EMPLOY90 PRO | 1998 2000 | | | | | | |
| 1998 2000 3.3 Capital expenditure (enter nil if appropriate) CAPEX98 CAPEX00 1998 2000 3.4 Number of employees (full time equivalents) EMPLOY98 EMPLOY90 Of which: | | ,000 | | | | | |
| 3.3 Capital expenditure (enter nil if appropriate) CAPEX98 1998 2000 3.4 Number of employees (full time equivalents) EMPLOY98 EMPLOY90 PRO | EXPORT98 EXPORT00 | | | | | | |
| 3.3 Capital expenditure (enter nil if appropriate) CAPEX98 1998 2000 3.4 Number of employees (full time equivalents) EMPLOY98 EMPLOY90 PRO | | | | | | | |
| (enter nil if appropriate) CAPEX98 1998 2000 3.4 Number of employees (full time equivalents) EMPLOY98 EMPLOY90 PRO | | • | | | | | |
| 3.4 Number of employees (full time equivalents) EMPLOY98 EMPLOY90 PRO | $\mathbf{E} \mid \mathbf{I} \mid \mathbf{I} \mid \mathbf{I} \mid \mathbf{J} \mid \mathbf{U} \mid \mathbf{U} \mid \mathbf{I} \mid \mathbf{U} \mid $ | ,000 | | | | | |
| 3.4 Number of employees (full time equivalents) EMPLOY98 EMPLOY90 PRO | · CHEMO | | | | | | |
| (full time equivalents) EMPLOY98 EMPLOY00 Of which: | | | | | | | |
| | | | | | | | |
| | DD(| יים ביים | | | | | |
| | | n sei | | | | | |
| degree level or above | r above | <u> </u> | | | | | |
| Other subjects % | Other subjects | | | | | | |

¹For credit institutions: interests receivable and similar income; for Insurance services: gross premiums written.

| 3.5 Is your enterprise's largest market? (please tick one) | |
|--|---------------------------------------|
| Loca ^p MARKET 1 | ·*· |
| Regional 2 | |
| National 3 | |
| International 4 | |
| 4. Product innovation (goods and services) | |
| For this survey product innovation covers both goods and services introduced to the massignificantly improved with respect to fundmental characteristics. The innovation should new technological developments, new combinations of existing technology or utilisation firm. For examples of product innovations see inside front cover. | ld be based on the results of |
| We are interested in products new to your enterprise - even if already on the market new to your market. | t - as well as those that are |
| 4.1 During the three year period 1998-2000, did your enterprise introdu new or significantly improved products (goods or services) which were r | |
| No 0 → Go to question 5. PRODINOV Yes 1 | |
| 4.2 How were these products developed? (please tick one) | CODWHO |
| Mainly by your enterprise or enterprise group | |
| Mainly by your enterprise in co-operation with other enterprises or institutions | 2 |
| Mainly by other enterprises or institutions | 3 |
| 4.3 Please estimate how your turnover in 2000 was distributed betwee ices) introduced during the period 1998-2000 which were: | n products (goods or serv- |
| New to your firm - PRODNEW | % |
| Significantly improved PRODIMP | <u> </u> |
| Unchanged or only marginally modified PRODUNC | % |
| Total turnover in 2000 | 1 0 0 % |
| 4.4 During the three year period 1998-2000, did your enterprise introduimproved products (goods or services) which were also new to your enterprise introducts (goods or services) | · · · · · · · · · · · · · · · · · · · |
| No 0 PRODNOV | SHARENOV |
| Yes 1 Please estimate the share of turnover of these products in 2000 | % |

²Situated within approximately 50 miles of your enterprise

 $^{^3\}mathrm{Situated}$ within approximately 100 miles of your enterprise

| | PRODTXT | |
|-----------|--|--|
| | | |
| 5 | Process innovation | |
| of goo | nis survey process innovation is the use of new or significant ods and services. Purely organisational or managerial chantations see inside front cover. | |
| | re interested in processes new to your enterprise - even re new to your industry. | if already in use in your industry - as well as those |
| | During the three year period 1998-2000, did your oved processes for producing or supplying prod firm? | |
| No Yes | $ \begin{array}{c} 0 \\ \hline 1 \end{array} $ Go to question 6. PROC | CINOV |
| 5.2 | How were these processes developed?(please tic | k one) |
| Mainly | y by your enterprise or enterprise group | |
| Mainly | y by your enterprise in co-operation with other enterprises of | or institutions 2 |
| Mainly | y by other enterprises or institutions | 3 |
| impro | During the three year period 1998-2000, did your oved processes for producing or supplying producindustry? | enterprise introduce any new or significantl ucts (goods or services) which were new to |
| No Yes | 0 PROCNOV | |
| 5.4 | Please give a short description of your most imp | ortant process innovation: |
| | PROCTXT | |

| 6. Innovation | activities not completed or aband | oned | | | | |
|----------------------|---|---|---|------------|--------------------|------|
| | period 1998-2000, did your enterprise tly improved products (goods or sec pply) | | • | | • | duce |
| Abandoned | A | BAND | | | | |
| Not yet completed be | ut on time NYI | ETTIME | | | | |
| Not yet completed b | ut seriously delayed NYI | ETLATE | - | | | |
| Not even started | NO | TEVEN | | | | |
| 7_ Longer ter | m innovation activities | | in IT 700 No. 14 September I and Document | | | |
| develop or imple | period 1998-2000, did your enterprise ment technological change not direct sic R&D, technology watch? | | | | | |
| No 0 | LONGTERM | | | | | |
| Yes 1 | | | | | | |
| 8. Factors ha | mpering innovation | | | | | |
| | | | _ | | | *** |
| • | actors may inhibit your ability to inno | | - | - | | the |
| • | actors may inhibit your ability to inno onstraints during the period 1998-200 | | - | - | w) | |
| • | | 0: (please tick | - | - | | |
| following co | | 0: (please tick | one box | în each ro | ow) Importance | |
| following co | onstraints during the period 1998-200 | 0: (please tick No | one box | în each ro | Importance Medium | High |
| following co | enstraints during the period 1998-200 Excessive perceived economic risks | 0: (please tick No HPECRISK | one box | în each ro | Importance Medium | High |
| following co | Excessive perceived economic risks Direct innovation costs too high | 0: (please tick No HPECRISK HPINCOST | one box | în each ro | Importance Medium | High |
| following co | Excessive perceived economic risks Direct innovation costs too high Cost of finance | No HPECRISK HPINCOST HPCSTFNC HPAVFNC | effect 0 | în each ro | Importance Medium | High |
| following co | Excessive perceived economic risks Direct innovation costs too high Cost of finance Availability of finance | No HPECRISK HPINCOST HPCSTFNC HPAVFNC | effect 0 | în each ro | Importance Medium | High |
| following co | Excessive perceived economic risks Direct innovation costs too high Cost of finance Availability of finance Organisational rigidities within the enterpression | O: (please tick No HPECRISK HPINCOST HPCSTFNC HPAVFNC | effect 0 | în each ro | Importance Medium | High |
| following co | Excessive perceived economic risks Direct innovation costs too high Cost of finance Availability of finance Organisational rigidities within the enterprediction of qualified personnel | O: (please tick No HPECRISK HPINCOST HPCSTFNC HPAVFNC ise HPORGRIC HPLKPERS | effect 0 | în each ro | Importance Medium | High |
| following co | Excessive perceived economic risks Direct innovation costs too high Cost of finance Availability of finance Organisational rigidities within the enterprediction of the cost of qualified personnel Lack of information on technology | O: (please tick No HPECRISK HPINCOST HPCSTFNC HPAVFNC HPAVFNC HPLKPERS HPLKTECH | effect 0 | în each ro | Importance Medium | High |

9. Innovation-related expenditure in 2000

9.1 Did your enterprise engage in the following innovation activities in 2000?

(please tick all that apply and estimate expenditures where appropriate)

| | Please tick if expenditure in the category | Please estimate innovative expenditure in 2000, inci. personnel and related investment expenditures (no depreciation) |
|---|--|---|
| Intramural research & experimental development (R&D | XINTER | £ ,000 ,000 |
| Acquisition of external R&D | XEXTRA | £ ,000 ,000 XEXTRAM |
| Acquisition of machinery and equipment (including computer hardware) in connection with product or process innovation. | ХМАСН | £ ,000 ,000 |
| Acquisition of other external knowledge such as licences to use intellectual property (eg. patents, know-how) or specialised services (eg. consultants, Universities). | XKNOW | £ ,000 ,000 |
| All design functions, including industrial, product, process and service design and specifications for production or delivery. | 1XDESIGN | £ ,000 ,000 XDESIGNM |
| Internal or external training for your personnel directly related to innovation activity. | XTRAIN | £ ,000 ,000 ,000 |
| Internal or external marketing activities aimed at the introduction of your enterprise's innovations. Include market research and advertising of new innovations but exclude routine marketing activity. | XMARKET | £ ,000 ,000 XMARKETM |
| Tota | l expenditure | £ ,000, |

| 10. Internal res | earch and devel | opment (R&D) | | | | | |
|-----------------------------------|---|--|----------------|-----------------|--------------|--------|---|
| If you have internal I | R&D-activities: | | | | | | |
| 10.1 How many p | ersons were invo | olved in R&D activiti | es within yo | ur enterp | rise in 200 | 0? | |
| (in full time equ | ivalents) | | RDPERS | ı | | | |
| 10.2 How did you | ır enterprise enga | nge in R&D during th | ne three year | period 1 | 998-20001 | ? | |
| Continuously | F | RDCONT | | | | | |
| Occasionally | R | DOCCAS | | | | | |
| 11. Effects of in | nnovation | | | | | | |
| | | at your innovation a | ctivities have | e had on | your ente | rprise | e in the |
| period 1998-2000. | (please tick one box is | n each row) | | | | | |
| period 1998-2000. | (please tick one box i | n each row) | None | · · | gree of impa | | , |
| | | | None | De _i | gree of impa | | ı FRANGE |
| Product oriented effects | Increased range of | goods or services | | · · | _ | High | |
| Product | Increased range of | goods or services et or increased market s | | · · | _ | High | FRANGE |
| Product oriented effects Process | Increased range of Opened new marke | goods or services et or increased market s f goods or services | | · · | _ | High | FRANGE FMKTSHRE |
| Product oriented effects | Increased range of Opened new marke Improved quality of | goods or services et or increased market s f goods or services on flexibility | | · · | _ | High | FRANGE FMKTSHRE FQUALITY |
| Product oriented effects Process | Increased range of Opened new market Improved quality of Improved production | goods or services et or increased market s f goods or services on flexibility ir costs | | · · | _ | High | FRANGE FMKTSHRE FQUALITY FFLEXIB |
| Product oriented effects Process | Increased range of Opened new market Improved quality of Improved production Reduced unit labour | goods or services et or increased market s f goods or services on flexibility ar costs | | · · | _ | High | FRANGE FMKTSHRE FQUALITY FFLEXIB FLABOUR |
| Product oriented effects Process | Increased range of Opened new market Improved quality of Improved production Reduced unit labout Increased capacity Reduced materials produced unit | goods or services et or increased market s f goods or services on flexibility ar costs | hare | · · | _ | High | FRANGE FMKTSHRE FQUALITY FFLEXIB FLABOUR FCAPAC |

12. Sources of information for innovation activities

12.1 Please indicate the sources of knowledge or information used in your technological innovation activities, and their importance during the period 1998-2000. (please tick one box in each row)

| | | | Degi | ee or mibor | lance |
|---------------|--|------------------|------|-------------|-------|
| | | Not used | Low | Medium | High |
| Internal | Within the enterprise | IFWITHIN 0 | 1 | 2 | 3 |
| | Other enterprises within the enterprise group | IFOTHENT | | | |
| Market | Suppliers of equipment, materials, components or s | IFSUPPL software | | | |
| | Clients or customers | IFCLIENT | | | |
| | Competitors | IFCOMPET | | | |
| | Consultants | IFCONSLT | | | |
| | Commercial laboratories/ R&D enterprises | IFRDLABS | | | |
| Institutional | Universities or other higher education institutes | IFUNIV | | | |
| | Government research organisations | IFGOVT | | | |
| | Other public sector eg. business links, Government Offices | ГГОТНРИВ | | | |
| | Private research institutes | IFPRI | | | |
| Other | Professional conferences, meetings | IFCONF | | | |
| | Trade associations | IFTRADE | | | |
| - | Technical/trade press, computer databases | IFTECH | | | |
| | Fairs, exhibitions | IFFAIRS | | | |
| | | | | | |
| Specialised | Technical standards | IFSTAND | | | |
| | Health and safety standards and regulations | IFHEALTH | | | |
| | Environmental standards and regulations | IFENVIRO | | - | |

| _ | does not necessarily imply out of work, where there is | | | | | | nture. |
|----------------------------------|---|---------------------------|-----------------------|------------------|------------------------------|---------------------------------------|--------------------|
| | enterprise have any co institutions in 1998-20 | | nents on i | innova | tion activ | ities with otl | ner |
| No 0 → | Go to question 14. | COOP | | | | | |
| Yes 1 | • | | | | | | |
| 13.2 Please inc | dicate the type of orga | nisation and location | | - | <i>JK</i> National | Overse Europe US | <i>as</i> Other |
| | Type of partner | | | | | | |
| Internal | Other enterprises within | n your enterprise group | POTHENT | L | N | E U | 0 |
| Market | Suppliers of equipment | , materials, components o | PSUPPL or software | | | | |
| | Clients or customers | | PCLIENT | | | | |
| | Competitors | | PCOMPET | | | | |
| | Consultants | | PCONSLT | | | | |
| | Commercial laboratorie | es/R&D enterprises | PRDENT | | | | |
| Institutional | Universities or other his | gher education institutes | PUNIV | | | | |
| | Government research o | rganisations | PGOVT | | | | |
| Specialised | Private research institu | tes | PPRI | incorrecentaries | | | |
| 14.1 Did your | ipport for innovation enterprise receive any related activities in th | public support (fina | ncial or o | ther as | Sistance | and advice) | |
| No 0 → Yes 1 | Go to question 14.3 | SUPPORT | | | | | |
| | e the sources of this pease tick all that apply) | oublic support for inr | novation- | Fina | activities incial port | in the perio Other participatio | |
| | | | | - | | har neihan | *** |
| Local or regional | government | | SPLO | CAL | F | 0 | |
| Central governme government) | nt (including institutions w | orking on behalf of centr | ral SPCE | INT | | | |
| The European Un | ion | | SPEU | IRO [| | | |
| ⁴ Situated within app | proximately 50 miles of your e | enterprise. | | | | | _ |

Innovation co-operation means active participation in joint innovation projects (including R&D) with other

13. Innovation co-operation

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| 14.3 Has your enterprise par innovation-related public pro | | | | | | ypes of |
|--|--|----------------------|--|---|-------------|---------|
| Technology Development (eg. LIN | | | SPDEVELP | | | |
| Technology Acquisition (eg. Teach | s) | | SPACQUIS | | | |
| Management Information Program | mes (eg. Industry CLUBs) | | | | SPMNGT | |
| European programmes (eg. Frames | work, Eureka) | | | | SPEUROP | |
| 15. Patents and other production asks about methods of which methods you have used in the or still used to protect those develop | of protecting innovations develope e period 1998-2000 - these may | | | | | |
| 15.1 How many patents, if an (if none, please enter NIL) | APPLY | | | | | |
| 15.2 During the period 1998- ing methods to protect innova | | | | | rise of the | |
| | | No | t used | _ | Medium | High |
| Formal | Registration of design | PRREG | 0 | 1 | 2 | 3 |
| • | Trademarks | PRTRADE | | | | |
| - | Patents | PRPATENT | A AMARIA AND A AMA | | | |
| | Confidentiality agreements | PRCONF | | | | |
| | Copyright | PRCOPY | | | | |
| Strategic | Secrecy | PRSECRCY | The same of the sa | | | |
| | Complexity of design | PRCOMPLX | | | | |
| | Lead-time advantage on comp | petitors PRLEADTM | n (p physe) (| | | |

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| 16. Enterprises with no innovative activity | | | | | |
|--|--|---------------------|--------|--|----|
| 16.1 If your enterprise had no technological innovation please indicate why it has not been necessary or post (please tick all that apply) | | | | 0, | |
| No need due to prior innovations | NO | PRIOR | | | |
| No need due to market conditions | NO | MKT | | | |
| Factors impeding innovation | NOI | MPEDE | | | |
| 17. Wider innovation In this section we seek to broaden the survey to cover changes in advantage, but not necessarily involving technology. | n the enterprise aim | ed at gainin | g comp | and the second of the second o | |
| 17.1 Did your enterprise make major changes in the f practices during the period 1998-2000 and how far did (please tick one box in each row) | | | nprove | as a resu | |
| | • | Not used | Low | t on perform Medium | |
| Implementation of new or significantly changed corporate strategies eg. mission statement, market share. | ORGSTRAT | 0 | 1 | 2 | 3 |
| Implementation of advanced management techniques within your firm eg. knowledge management, quality circles. | ORGMNGT | | | | |
| Implementation of new or significantly changed organisational structures eg. Investors in People, diversification. | ORGORGAN | COS - COMMON ANYONG | | | |
| Changing significantly your firms marketing concepts/ strategies eg. marketing methods. | ORGMKT | | | | |
| 17.2 Can you indicate the extent of your enterprise's 1998-2000. (please tick all that apply) | use of e-busine | ss activiti | es ove | r the perio | od |
| Basic internet presence | and the second s | EBBA | SIC | | |
| Internet used for information | | EBIN | FO | | |
| Customers can place orders through the internet site | | EBOR | DER | | |
| Commerce with other businesses through the internet site | | EBCON | IRCE | | ÷ |

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| Please give details of the person we should contact with any questions about this return. | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|--|--|--|-----|-----|--|--|--|--|--|---|---|----------|------|------|------|------|------|----|-----|----------|---------|--|------|--|
| PLEASE USE BLOCK C. Name of person to be conf | | | | | ess | ary | | | | | | | | | | | | | | | | | | | - | |
| Telephone no. | | | | | | | | | | | | | | | | | | | | Ех | ct. | | \prod | | | |
| Fax no. | | | | | | | | | | | | | *************************************** | | | | | | | | | | | | | |
| E-mail address | | | | | | | | | | | | | | | | | | | | | | <u>.</u> | | | | |
| Signature | | | | | | | | | | | | D | ate | •••• | •••• | | •••• | •••• | | | | •••• | •••• | | •••• | |

THANK YOU FOR YOUR CO-OPERATION