HIE BUSINESS PANEL SURVEY

WAVE 25: JUNE 2023



ECONOMIC CONFIDENCE AND OUTLOOK

Economic optimism increased this wave.

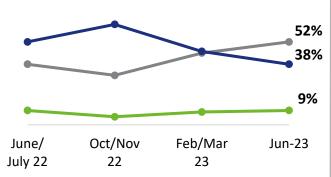
Net confidence* was -29, higher than in Feb/Mar 2023 (-37) and Oct/Nov 2022 (-58) and almost back to the level seen in Feb/Mar 2022 (-26).

Increased

■ Stayed the same

Decreased

Economic confidence in past 6 months

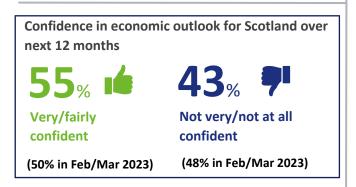


More confident:

Performed well in last six months (15% increased)

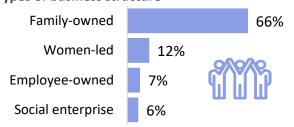
Less confident:

- Struggled in last six months (57% decreased)
- Accommodation and food services (50%)
- Concerned about their finances (40%)



BUSINESS STRUCTURE

Types of business structure



Base: Women-led/social enterprise – all businesses (1,014); family/employee-owned – all employers (777)

PERFORMANCE OVER LAST SIX MONTHS



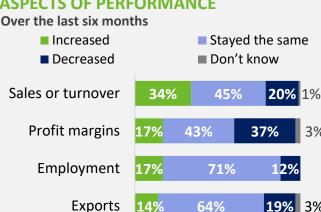
Had struggled:

Accommodation and food services (32%)

Had performed well:

- 25+ staff (45%)
- In urban areas (41%)

ASPECTS OF PERFORMANCE



Base: All businesses to whom each applied

EXPECTED PERFORMANCE

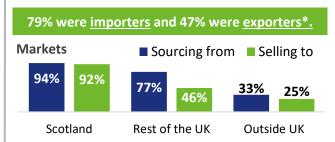
Expected performance over next six months

Better than current 18% At much the same level 71% Worse than current 9%

More likely to expect performance to be:

- Better: 25+ staff; manufacturing; wholesale and retail; accommodation and food services; tourism growth sector; HIE-client-engaged, exporters.
- Much the same: 0-4 staff; construction; those not concerned about finances.
- **Worse:** those that had struggled.

MARKETS



* Selling to/sourcing from any market outside of Scotland.



ADAPTING TO CHANGE

Top 5 actions

were taking actions to improve their productivity and competitive position.



More efficient working practices

Adapting Adopting new Investing in Collaborating product or technologies premises or with other service equipment businesses

More likely to be taking action:

- 25+ staff
- Arts and entertainment
- Tourism growth sector
- HIE-client-engaged
- Expecting improved performance

79% were taking action to access required skills and resources.

Top 5 actions



Base: All businesses (1,014) or all employers (777)

More likely to be taking action: 25+ staff; arts and entertainment; HIE-client-engaged; performed well; expecting improved performance.

of employers were taking actions to support their workforce.

Top 5 actions

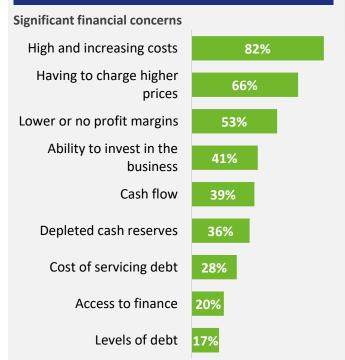


Base: All employers (777)

More likely to be taking action: 25+ staff; arts and entertainment; professional, scientific and technical; financial and business services growth sector; performed well; expecting improved performance.

FINANCIAL CONCERNS

92% were concerned about their finances.



FINANCIAL VIABILITY

Assuming you had no additional funding, how long could your business keep operating on your current cash reserves?



■ Up to 3 months
■ 6 to 12 months
■ No cash reserves
■ Don't know

15% 17% 22% 31% 9% 6%

More likely to say:

- No more than 3 months: wholesale and retail;
 construction; professional, scientific and technical.
- **3 to 6 months:** accommodation and food services.
- **No cash reserves:** women-led businesses; those that struggled in past six months.

USE OF AUTOMATION

30% used automation, 70% did not.



52%

18%

Current approach to automation An integral part of the business 5% Use to an extent, would like to do 13% more Use to an extent, don't plan to do 11%

Don't use it Know nothing about it

- 25+ staff; professional, scientific and technical; accommodation and food services; financial and business services growth sector; HIE-client-engaged.

Less likely to use automation:

More likely to use automation:

- 0-4 staff; construction; transport and storage; non-HIE client-engaged.

Among businesses not using automation



Unlikely to use in future

Base: All businesses that had some knowledge of automation but were not using it (529)

AREAS AUTOMATION WAS USED IN THE BUSINESS

Already using or plan to use Finance and accounting Information and communications technology **Environmental sustainability** Sales and marketing Production of goods and materials Customer service Research and development Logistics, delivery or distribution

■ Don't intend to use	■ Don't know	
71%	26%	2%
71%	24%	4%
58%	38%	4%
55%	42%	3%
51%	47%	2%
49%	48%	3%
45%	52%	3%
37%	61%	2%
35%	63%	2%

Base: All businesses using automation to whom it applied

Human resources

APPLICATIONS OF AUTOMATION

Applications of automation (top 5)

Inventory, stock control

and supply chain



processes Base: All businesses using or likely to use automation (352)

38%

ACTIONS TO SUPPORT USE OF AUTOMATION

Among current users, 89% were taking steps to support use of automation.



Actions to support current use of automation (top 5)

Training staff on its use	57%
Investing in hardware, equipment or machinery	56%
Exploring bespoke solutions for our specific needs	51%
Creating a plan, or updating business plan	49%
Developing leadership awarness and understanding	49%

Base: All businesses using automation (304)

BENEFITS OF AUTOMATION

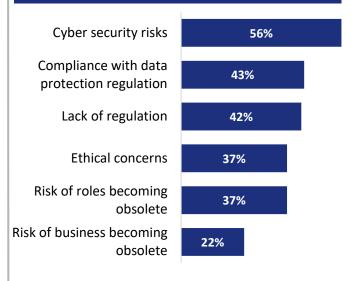
Among businesses with at least some knowledge of automation, 72% felt it offered benefits.



Base: All businesses with some knowledge of automation (840)

CONCERNS ABOUT AUTOMATION

Among businesses with at least some knowledge of automation, 75% had concerns.



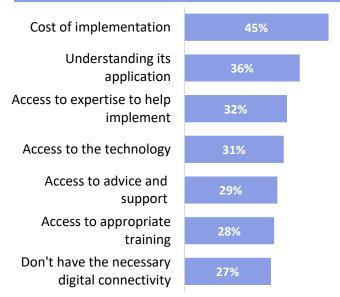
Base: All businesses with some knowledge of automation (840)

More concerned with:

- Those **already using automation**: cyber security risks, compliance with data protection regulation.
- Those likely to use automation in future: cyber security risks, compliance with data protection regulation, lack of regulation, ethical concerns.

BARRIERS TO USING AUTOMATION

Among businesses with at least some knowledge of automation, 67% cited barriers to its use.



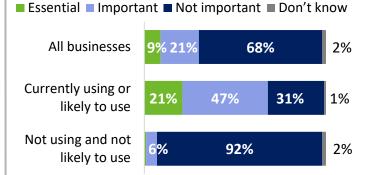
Base: All businesses with some knowledge of automation (840)

More likely to face certain barriers:

- 25+ staff: understanding its application, access to expertise, advice and support, and training.
- Remote rural businesses: digital connectivity.
- Struggled in past 6 months: cost of implementation.

IMPORTANCE OF AUTOMATION

Importance of automation to future of business



More likely to say:

- Essential or important: exporters; professional scientific and technical; those concerned about finances.
- Not important: 0-4 staff; construction; those not concerned about finances.

NOTES: Survey fieldwork was conducted between 30 May and 30 June 2023, using telephone interviewing. In total 1,014 businesses and social enterprises participated. For more detail visit www.hie.co.uk/businesspanel.

Findings are weighted to ensure a representative sample of the regional business base. Where percentages do not sum to 100%, this may be due to rounding, the exclusion of 'don't know' categories, or multiple answers.