Skills Development **Scotland** 

# Sectoral Skills Assessment

**Professional Services** 

October 2025

#### **Sectoral Skills Assessments**

First launched in 2017, Sectoral Skills Assessments (SSAs) provide a robust and consistent evidence base to support strategic skills investment planning. Skills Development Scotland (SDS) has worked with key partners and stakeholders to produce SSAs, ensuring an inclusive approach to their development, dissemination and utilisation.

SSAs include published data sets. Inevitably, when using published data there is a time lag, but the data contained is the most up-to-date available at the time of writing. SSAs also include forecast data commissioned through Oxford Economics.

The Technical Note<sup>1</sup> provides full detail on the caveats that must be applied when using forecast data, but broadly, it should be noted that:

- Forecasts are based on what we know now and include past and present trends projected into the future.
- The more disaggregated they become, especially at smaller geographical units, the less reliable they are likely to be.
- Their value is in identifying likely directions of travel rather than predicting exact figures.
- The forecasts do not account for national or sectoral activities, initiatives or investments that are planned.

Industries and occupations used in the SSAs are defined by Standard Industrial Classifications (SIC)<sup>2</sup> and Standard Occupational Classifications (SOC).<sup>3</sup>

This SSA report is for the Professional Services sector. The sector includes Legal Activities and Accounting Activities, Management Consultancy Services, and Activities of Collection Agencies and Credit Bureaus. Please see Appendix 1 for the SIC definition used in this report.

The SSAs are part of a suite of Labour Market Insight publications by SDS. Other products in the suite include:



**Economy, People and Skills** report which provides succinct and up-to-date evidence on Scotland's economy, businesses and people. It is published monthly.



Regional Skills Assessments provide a coherent, consistent evidence base to inform future investment in skills, built up from existing datasets and forecasts for College regions, Rural Scotland and all City and Growth Deals regions. These are published annually.



The **Data Matrix** is an interactive tool, offering more detailed data from a variety of sources in a visually engaging format. It is updated frequently.

Alongside the suite of Labour Market Insight publications, SDS also produces a wide range of reports such as statistics on Modern Apprenticeships and the Annual Participation measure for 16-19 year olds. This includes a wide range of data related to equalities. Further information can be found on the <u>Publications and Statistics</u> section of the SDS website.



We value user feedback on the Sectoral Skills Assessments.

If you would like to provide feedback, please do so **here**.

For any further information or queries on the SSAs or any of our other products, please contact: **RSA@sds.co.uk** 

<sup>1.</sup> SSA Technical Note (2025).

<sup>2.</sup> Office for National Statistics UK Standard Industrial Classification (SIC) 2007.

 $<sup>{</sup>f 3.}$  Office for National Statistics UK Standard Occupational Classification (SOC) 2010.

#### The Context for Scotland's Labour Market

Over the past decade, the Scottish economy has experienced disruption driven by changes in the global political landscape, the cost-of-living crisis and conflicts in the Middle East and Ukraine. In addition, megatrends in demography, technology, and the environment have continued to shape Scotland's economy and labour market, many of which are interdependent. Below is an overview of the drivers that are expected to have the greatest influence on Scotland's labour market outlook in the near term, based on a comprehensive analysis of both structural and cyclical factors.

#### The Economy

Scotland and the UK experienced weak economic growth of 1.1% in 2024, with inflation also staying above the 2.0% target. Forecasters expect economic growth to remain at around 1.0% in 2025, with inflation also expected to remain elevated. The effects of rising prices and high interest rates continue to impact Scottish households and businesses. This contributes to the Scottish labour market being cooler in 2025, following a period of sustained tightness in recent years.

#### **Demographic Change**

Scotland's population is projected to grow until mid-2047, largely driven by positive net migration, which will offset the anticipated natural decline due to a falling fertility rate. However, whilst the population is growing, it is also ageing. Around one-fifth of Scotland's residents were aged 65 or over in 2024. By 2047, the number of people of pensionable age is expected to increase by 21%. This demographic change has implications for the economy and labour market, by affecting caring responsibilities, tax revenue. and productivity.

## **Inclusion and Equality**

There is a lingering effect from the cost-of-living crisis, which began in 2021, with rising energy prices and financial pressures continuing to have a disproportionate impact on lowto-middle income households. Poverty, including in-work poverty, persists; however, the Fair Work policy agenda aims to reduce labour market inequalities. Barriers to accessing the labour market remain for disabled people and minority ethnic groups, and gender equality still requires progress.

## Technology and Automation

Artificial Intelligence (AI) continues to be the core driver in technology transformation. Scotland has a strong technology sector, underpinned by extensive academic and business presence in AI and related fields. The adoption of Al is rapidly increasing among Scottish businesses, particularly in optimising workflows. However, the implications of AI for the labour market remain uncertain. Scotland's strong base in digital and data skills could provide an advantage, but maintaining a skilled workforce will be essential.

## Climate Change and Net Zero

The transition to net zero will directly impact the labour market as actions are taken to meet net zero targets. This shift offers significant opportunities for job creation in Scotland, particularly in the clean energy sector. Scotland has strong natural assets, and existing sectoral strengths provide a strong foundation for a green economy. However, upskilling will be crucial for transition to net zero. Especially in the construction. manufacturing, agriculture, energy and transport sectors



## Sectoral Insight<sup>1</sup>

This year the UK Government published their Industrial Strategy, which identified Professional and Business Services (PBS) as a key growth sector, positioning it as a critical enabler for the UK economy. It identifies that accountants, management consultants, and solicitors all provide the corporate infrastructure essential for all sectors to thrive. The Industrial Strategy will create five new PBS Hubs, including one in Edinburgh or Glasgow. The hubs will be centres of national excellence, providing UK Government support and coordination on trade and investment promotion, and technology adoption and innovation.

The hubs will build on wider activity being implemented as part of the <u>UK's Professional and Business Services Sector Plan</u>, which has an ambition for the UK's PBS sector to be 'the world's most trusted adviser to global industry, with the most dynamic and productive PBS sector, remaining the world's second largest exporter of PBS'. This is an important development as it represents the first time that Professional Business Services are central to a UK Government's modern industrial policy.

The Industrial Strategy aims to position the UK's PBS sector as the foremost 'adopter and most trusted deployer of AI in the world'. With 38% of PBS businesses already adopting AI (13 points above the economy average) the sector is well placed to achieve this ambition. Lawtech, Accountancytech and Regtech are drivers of this adoption as their innovations are

supporting tech-enabled growth in the sector, and with the right skills there is an opportunity to accelerate technology adoption even further.

The 2022 Financial and Professional Skills Action Plan, identified the skills most in demand within the sector, which included those which combine technology and technical skills alongside meta-skills. Further research is underway to identify the skills which will be needed over the next five years to support this growth in the Scottish PBS sector.

Accountancy is an important sub-sector within PBS in Scotland, with bookkeepers, junior accounts assistants, accounting assistants, and senior chartered accountant roles all in demand. Pathways into accountancy include the new Graduate Apprenticeships, with the first cohort graduating from Robert Gordon University in 2024 with a BA (Hons) in Accounting. This fully funded workbased learning programme is one route to becoming an ICAS Chartered Accountant (CA).

Similarly, Glasgow Caledonian University provides a Graduate Apprenticeship Master of Accountancy, allowing people to become a Chartered Accountant with an ACCA qualification in only five years with the professionally orientated MAcc Accountancy Graduate Apprenticeship.

A new Accountancy Modern Apprenticeship (SCQF Level 6 and 8) will also launch during 2025, providing

another route into PBS careers and supporting employers to fill in-demand roles.

To ensure skills and education providers continue to support employers' needs, in 2024, SDS established a new Accountancy Skills Group, consisting of representatives from industry, education, and wider stakeholders. The group will provide strategic advice and guidance as the sector's skills voice. The aim of the group is to widen the talent pipeline into accountancy, using insight and intelligence from employers who, alongside education and training providers, and professional accountancy bodies, will work collegiately to grow the talent pipeline.

It is important to note that the forecasts used in this Sectoral Skills Assessment are policy and investment neutral.



This means the figures present a baseline outlook that takes into account historical trends and external economic conditions, but the figures do not reflect investment or policy that is unconfirmed or at planning/development stage.

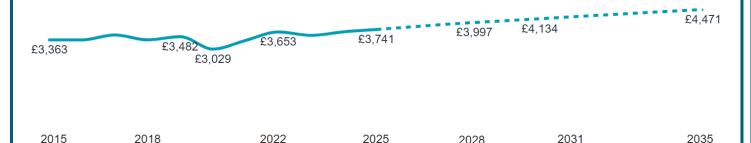
Therefore, the forecasts should be used in conjunction with other sources, and readers are encouraged to overlay these with their own local and sectoral knowledge.

## The Economy

2015

2018

#### Gross Value Added (GVA, £m) (2015-2035)<sup>1, 2</sup>



2025

In 2025, GVA in the Professional Services sector was estimated to be £3,741m, generating 2.2% of Scotland's total economic output. Between 2015 and 2025, GVA in the sector was estimated to have increased by 1.3% on average each year, compared to equivalent annual growth of 0.9% across Scotland.

Looking ahead, GVA in Professional Services is forecast to grow on average by 1.8% each year between 2025 and 2035, which is broadly in line with Scotland's average (1.7%). In 2035, the sector is forecast to remain accountable for 2.2% of Scotland's total economic output.

> **Professional Services** forecast GVA in 2028: £3,997m



up 6.8% from 2025

2022

Scotland forecast GVA in 2028: £177,951m



up 5.2% from 2025

**Professional Services forecast** GVA in 2035: £4,471m



2028

Scotland forecast GVA in 2035: £199,512m



up 12.1% from 2028

## Productivity (GVA per job) 1, 3

In this report, we have used Oxford Economics' measure of productivity, which is calculated by dividing total sectoral GVA by total sectoral employment (measured by jobs). Please note, there are different ways of calculating productivity, and caution is needed when interpreting productivity data presented in this report. It must be considered in the context of other data and insight.

In 2025, productivity in the **Professional Services** sector was estimated to be £49,800. In comparison, the Scottish average was £57,700.





**Professional Services** forecast productivity in 2028: **£50,500** 



up 1.5% from 2025

**Scotland** forecast productivity in 2028: £59,100



up 2.4% from 2025



**Professional Services** forecast productivity in 2035: £52,200

**Scotland** forecast productivity in 2035: £63,600



up 3.3% from 2028

up 7.5% from 2028

- 1. SDS (2025). Oxford Economics Forecasts.
- **2.** GVA is the measure of the value of goods and services produced within the economy and is an indicator of the sector's health.
- 3. Productivity is the measure of goods and services produced per unit of labour input. The Oxford Economics forecasts of productivity shown here have been calculated by dividing total sector GVA by total sector

employment (measured by jobs).

#### **Current Demand**



Workforce size 2025: **61,700** people <sup>1</sup>

This was estimated to account for 2.3% of Scottish employment.

The sector's workforce was estimated to have **increased** by **4.2%** (or **2,500** people) between 2015 and 2025.

This compares to a Scotland wide increase of **5.5**% or **141,500** people between 2015 and 2025.

## Employment by Region (people), 2025<sup>1</sup>

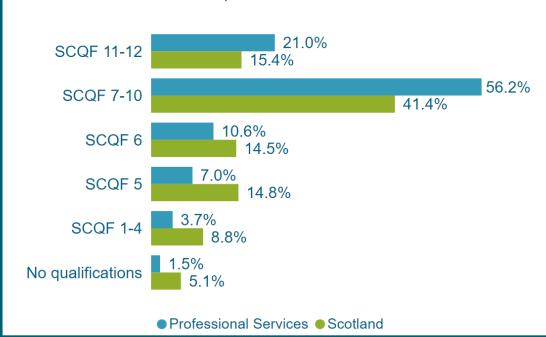
The greatest number of people employed in **Professional Services** were estimated to be in:

Glasgow College Edinburgh, East Aberdeen City and Lanarkshire Region \* Aberdeen Shire

16,800 16,400 6,200 4,200

## **Workforce Qualifications, 2025**<sup>1</sup>

It was estimated that workers in **Professional Services** had higher qualifications than the Scottish average. In 2025, it was estimated that 77% of workers in the sector were qualified to SCQF Level 7 and above.<sup>2</sup>





<sup>1.</sup> SDS (2025). Oxford Economics Forecasts.

**<sup>2.</sup>** See <u>SCQF Framework</u> for further information on SCQF qualification levels.

<sup>\*</sup>Glasgow College Region covers East Dunbartonshire, East Renfrewshire and Glasgow City local authorities.

#### **Current Demand**

The proportion of Local Authorities' workforce employed in Professional Services, 2025<sup>1, 2</sup>

Scottish local authorities have sectoral strengths that make them unique. This means that the **Professional Services** sector may be more important to some local economies, as a higher proportion of the local workforce is employed in the sector.

The sector was most prominent in these local authorities:

City of Edinburgh

4.0%

**Glasgow City** 

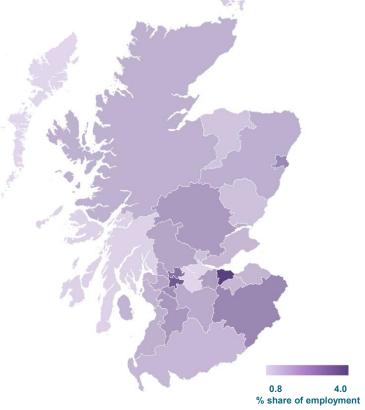
3.4%

**East Dunbartonshire** 

2.9%

**Scottish Borders** 

2.5%



#### 1. SDS (2025). Oxford Economics Forecasts.

**3.** Scottish Government (2025). Annual Survey of Hours and Earnings: 2024. The figures for 2023 have been revised. Due to data availability, a 'best fit <u>SIC code</u> approach' has been used, so the sectoral definitions and totals in this section may vary from those we have used elsewhere.

## Real Living Wage and Gender Pay Gap<sup>3</sup>

#### **Individuals earning Real Living Wage or more:**

In April 2024, the real living wage rate for employees who did not work in London was £12.00.



Professional, Scientific and Technical Activities

2023: 94.3% 2024: 93.3%

Administrative and Support Service Activities

2023: **72.2**% 2024: **75.0**%

All sectors

2023: **89.8%** 2024: **88.6%** 

#### Gender Pay Gap for median full-time hourly earnings:



Professional, Scientific and Technical Activities

2023: **25.3%** 2024: **22.3%** 

Administrative and Support Service Activities

2023: **7.8**% 2024: **1.5**%

**Scotland** 

2023: **1.4%** 2024: **2.2%** 

Due to data availability, a 'best fit SIC code approach' has been used, so sectors definitions here may not fully match key sector definitions.

## Modern Apprenticeships<sup>4</sup>



MA starts for Financial Services\*:

Q4 2023/24: **350** Q4 2024/25: **287** 

For the latest quarterly MA statistics, please click here.



MAs in training for Financial Services\*:

Q4 2023/24: **461** Q4 2024/25: **363** 

\* Based on SDS Occupational Groupings.

For data on FAs and GAs please see the Publications section of our <u>website</u>. For data on colleges and universities please see Scottish Funding Council and Higher Education Statistics Agency.

4. SDS (2025). Modern Apprenticeship Statistics.

**<sup>2.</sup>** The proportion of the workforce in the Local Authority employed in the sector is calculated by dividing the sectoral employment in the area by total employment in the area.

## **Job Postings**<sup>1,2,3</sup>



Between July 2024 and June 2025, there were **505,170** job postings in Scotland across all sectors. The labour market across the country has cooled following a peak in job postings in 2022, and since the end of 2023 the number of jobs postings each month has been broadly stable.



## Spotlight on... Bookkeepers<sup>4</sup>

**Between July 2024 and June 2025** there were **430 job postings** for Bookkeepers. The number of job postings has increased by **13.2%** compared to the period between July 2023 and June 2024 (**8.0%** decline across all occupations comparatively).

#### **Top Locations:**



Glasgow City
110 job postings



South Lanarkshire **30 job postings** 



Edinburgh City
60 job postings



North Lanarkshire **20 job postings** 

#### Specialised skills and knowledge included:



**Bookkeeping** 



**Accounting** 



**VAT Returns** 

2. Job postings are rounded to the nearest 10.



Invoicing



Xero (Accounting Software)



Median real-time advertised salary: £30,000



## Spotlight on... Auditors<sup>5</sup>

**Between July 2024 and June 2025** there were **190 job postings** for Auditors. The number of job postings has increased by **31.9%** compared to the period between July 2023 and June 2024 (**8.0%** decline across all occupations comparatively).

#### **Top Locations:**



Edinburgh City
70 job postings



Glasgow City
60 job postings



Highland **20 job postings** 



Aberdeen City

10 job postings

#### Specialised skills and knowledge included:



**Audit Processes** 



International Financial Reporting Standards



**Audit Engagements** 



**Audit Standards** 



**Financial Statements** 



Median real-time advertised salary: £42,100

- 1. Lightcast 2025. Online job postings data provides a useful barometer for the health of the jobs market. It is important to note that the data does not capture all activity, so it should be considered as an estimate of activity.
- 3. Data is for the period covering July 2024 June 2025
- 4. Data is based on SOC 4122 and job titles for the whole of Scotland. Median salary based on 50% of job postings.
- 5. Data is based on SOC 2421 and job titles for the whole of Scotland.

Median salary based on 48% of job postings.

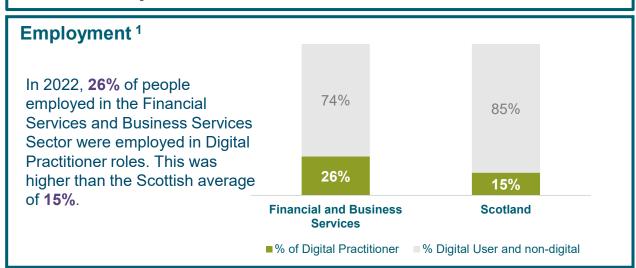
## **Spotlight: Digital Practitioners in Financial and Business Services\***

## **Digital Practitioners in Scotland**

Recognising that digital skills permeate roles across all sectors and are no longer confined to traditional technology roles, SDS has undertaken research to define Scotland's Digital Economy in 2025, building on the <u>Digital Economy Skills Action Plan</u>.

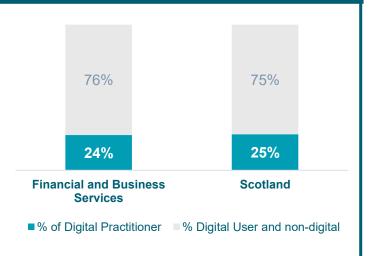
This definition strengthens the evidence base and ensures SDS and partners can understand the spread of digital jobs across Scotland's key sectors and identify how digital transformation is shaping skills demand, productivity and sectoral growth. More information on this research is available in Appendix 2.

This spotlight focuses on the presence of **Digital Practitioner** roles within the Financial and Business Services sector. Digital Practitioners are occupations that utilise technical and professional digital skills, either within the traditional digital sector or integrated into other roles outside the sector. Digital Practitioner roles include occupations like **Chartered and Certified Accountants** and **Finance and Investment Analysts and Advisers**.



## Gross Value Added (GVA)<sup>2</sup>

Digital Practitioner roles within Financial and Business Services make a sizeable contribution to the GVA of the whole sector (24% in 2022), in line with the average in Scotland.



## Digital Insight for Professional Services<sup>3</sup>



Automation of routine tasks across law, accountancy and management consultancy frees professionals to focus on higher-value advisory work. This has also increased the need for Data Analysts, Software Engineers and Cyber Security experts within the sector.

- \*Due to data availability, the Financial and Business Services definition has been used. It captures both Financial Services and Professional Services, and other activities related to business services.
- 1. SDS analysis of Lightcast Labour Market Data (2022, accessed in 2024).

firms.

- 2. SDS analysis of Annual Business Survey Data (2022, published in 2024).
- 3. Insight from the sector gathered via Skills Development Scotland (2025).

## Future Demand: Mid-term (2025-2028)<sup>1</sup>

In the mid-term (2025-2028), the number of people in employment is forecast to grow by 5.4% (3,300 people) in the Professional Services sector. This is a larger percentage growth than is forecast overall across Scotland where employment is anticipated to rise by 2.5% (68,000 people).

By 2028, the regions forecast to have the greatest level of sectoral employment are **Glasgow College Region** and **Edinburgh**, **East and Midlothian**, the same as in 2025. Between 2025 and 2028, the sector is forecast to see the greatest growth in **Administrative**Occupations (500 people), and Science and Technology Professionals (500 people).

Forecasts for the mid-term (2025-2028) suggest there could be demand for **4,000 people in the sector**, as a result of the **need to replace workers** leaving the labour market and **opportunities created** through expansion demand. Whilst positive, caution is needed as a wide range of factors may impact the labour market over this period.

## Workforce (people), 2028<sup>1</sup>



Workforce size 2028: 65,100 people



The sector's workforce is expected to **grow** by **5.4**% (or **3,300** people) between 2025 and 2028



Compared to a Scotland wide increase of 2.5% or 68,000 people

#### **Total Requirement**<sup>1,2</sup>







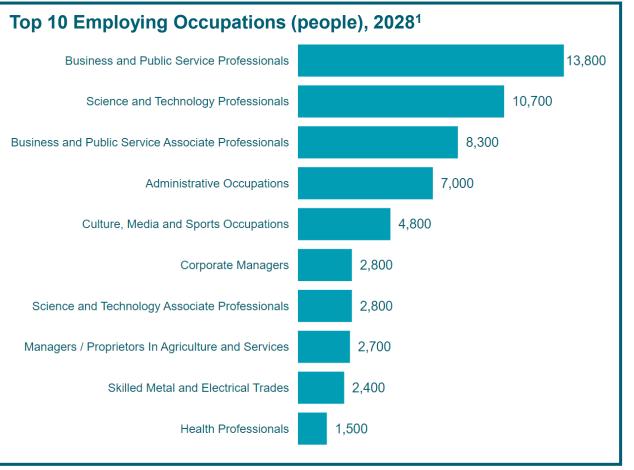


Total requirement: 4,000 people

Replacement demand: 600 people

Expansion demand: 3,300 people

**Professional Services** is forecast to account for **1.0%** of Scotland's total requirement for people in the mid-term (2025-2028)



The replacement demand is the number of people required to replace workers leaving the labour market (i.e. those who retire, move away or change jobs). Please note, figures are rounded to the nearest 100 and as a result totals may not equal the sum of the constituent parts.

<sup>1.</sup> SDS (2025). Oxford Economics Forecasts.

**<sup>2.</sup>**Total requirement for people is made up of expansion and replacement demand. The expansion demand is the number of people required as a result of economic growth or contraction.

## Future Demand: Long-term (2028-2035)<sup>1</sup>

Employment growth in the **Professional Services** sector **is forecast to continue, with an increase of 9.5% (6,200 people)** in the long-term (2028-2035). This is a larger percentage growth than is forecast overall across Scotland where employment is forecast to rise by 4.0% (112,500 people).

By 2035, the regions forecast to have the greatest level of sectoral employment are **Glasgow College Region** and **Edinburgh**, **East and Midlothian**. Between 2028 and 2035, the greatest growth is forecast to be in **Administrative Occupations (1,100 people)**, followed by **Science and Technology Professionals (1,000)** in the sector.

Forecasts for the long-term (2028-2035) estimate that **7,700 people** could be required in the sector. This will be driven by **the need to replace workers** leaving the labour market **and the creation of opportunities** through expansion demand. Whilst positive, caution is needed as a wide range of factors may impact the labour market over this period.

## Workforce (people), 2035<sup>1</sup>



Workforce size 2035: 71,200 people



The sector's workforce is expected to **grow** by **9.5**% (or **6,200** people) between 2028 and 2035



Compared to a Scotland wide increase of 4.0% or 112,500 people

## Total Requirement<sup>1,2</sup>





+



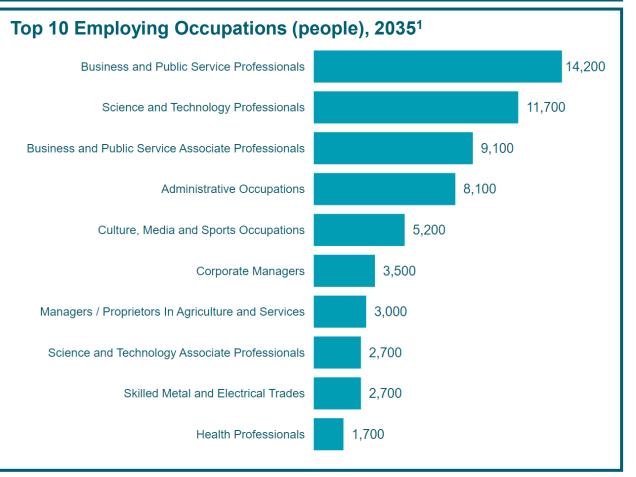
Total requirement: 7,700 people

Replacement demand: 1,600 people

Expansion demand: 6,200 people

**Professional Services** is forecast to account for **0.9%** of Scotland's total requirement for people in the long-term (2028-2035)

#### 1. SDS (2025). Oxford Economics Forecasts.



The replacement demand is the number of people required to replace workers leaving the labour market (i.e. those who retire, move away or change jobs). Please note, figures are rounded to the nearest 100 and as a result totals may not equal the sum of the constituent parts.

**<sup>2.</sup>** Total requirement for people is made up of expansion and replacement demand. The expansion demand is the number of people required as a result of economic growth or contraction.

## Appendix 1: Professional Services Sector Definitions (SIC 2007)

SIC	Name
69	Legal activities and accounting activities
70.2	Management consultancy activities
82.91	Activities of collection agencies and credit bureaus

## **Appendix 2: Digital Economy Definition Research**

## **Project Background**

In March 2023, SDS released the <u>Digital Economy Skills Action Plan</u> (DESAP), which emphasised the increasing importance of digital skills across all sectors in Scotland. While the Digital Tech Sector is well-defined and focuses on activity related to the production of digital technologies, the DESAP noted a lack of comparable data for the wider Digital Economy (which encompasses all economic activity that is enabled by digital technology) due to an unclear definition. To address this, SDS worked collaboratively with stakeholders to define the Digital Economy with the aim of improving the understanding of related jobs and skills.

## Methodology

Following a literature review and stakeholder consultations, a final definition of the digital economy was produced (see below). This was then used to identify jobs (based on SOCs) and skills (from the Lightcast Skill Taxonomy) that were considered part of the Digital Economy. The research focused on Digital Practitioners as a particular area of interest to understand how skills that create or integrate digital technologies are permeating across occupations. This list of Digital Practitioner jobs and skills was then applied to the Scottish Labour Market to assess the economic value of Digital Practitioner jobs in Scotland.

## **Definition of the Digital Economy**

E.g. cyber security, software engineering



## **Key Findings for Scotland**



Estimated at almost 400,000, Digital Practitioner jobs in Scotland account for **15% of the total** workforce. This is comparable to the size of the Human Health and Social Work sector.



Digital practitioner roles contribute £34.6 billion in GVA to Scotland's economy, which represents around **25% of Scotland's GVA**.



At least **half** of all Digital Practitioner job postings require a **bachelor's degree or equivalent.** 



The median advertised salary for Digital Practitioner job postings in Scotland was £38,627. This was 35% higher than the average median advertised salary across all Scottish job postings.



For further information or queries on the SSAs or any of our other products, please contact: RSA@sds.co.uk