Skill Shortages

Hot Topic





A skilled workforce is vital for meeting the challenges of the global economy.

Representatives of companies need to think strategically to minimise skill shortages and to put a process in operation to engage in such shortages. Investment in training and developing skills is compulsory to re-balance the deficiency in major industries where the absence of expertise skills is increasing, which will ultimately affect productivity.

Now is the time more than ever for governments globally to cooperate and work with firms to prevent skill shortages and to identify key areas where certain industries are lacking the essential skilled worker.

Recruitment Difficulties

A recent survey from the Chartered Institute of Personnel (CIPD), recruitment difficulties have risen over the 12 months. Three-quarters of organisations with vacancies reported difficulties in filling at least some vacancies. This is an increase on last year (2011:68%) and may reflect the decrease in unemployment for the first few months of 2012.

Organisations experiencing difficulties recruiting for one or more category of vacancy, by organisations size (% of those have had vacancies to fill)

| | All 2011 | Manufacturing and production | Private sector services | Public services | Voluntary, community and not-for-profit |
|--|-------------|------------------------------------|-------------------------|-----------------|--|
| Difficulty filling one or more vacancies | 75 | 88 | 77 | 66 | 62 |
| No difficulties experienced | 25 | 12 | 23 | 34 | 38 |

The private sector, particularly manufacturing and production organisations, are most likely to have difficulties filling vacancies. Organisations in this sector have difficulty filling technical vacancies and may reflect the skill shortages in the UK. The most difficult category of staff to recruit in other sectors is managers and professional/ specialists, as was the case last year. In general, there is little change in the categories of vacancies that are most difficult to recruit compared with last year.

Categories of vacancy that proved particularly difficult to fill (% of respondents)

| | All 2011 | Manufacturing and production | Private sector services | Public services | Voluntary, community and not-for-profit | All 2010 |
|---|-------------|------------------------------------|-------------------------|-----------------|--|-------------|
| Other managers and professionals/specialists | 34 | 41 | 33 | 27 | 34 | 37 |
| Technical | 30 | 53 | 29 | 20 | 16 | 28 |
| Senior managers/ directors | 14 | 13 | 16 | 10 | 16 | 16 |
| Services (customer, personal, protective and sales) | 7 | 6 | 8 | 3 | 5 | 5 |
| Administrative, secretarial | 4 | 3 | 4 | 4 | 4 | 3 |
| Manual/craft workers | 4 | 11 | 3 | 1 | 0 | 2 |
| Other | 6 | 5 | 3 | 10 | 11 | 4 |
| No difficulties experienced | 23 | 12 | 22 | 30 | 38 | 25 |
| No vacancies to fill | 6 | 3 | 7 | 10 | 1 | 6 |

The table below highlights the reason respondents of the CIPD survey cited for their recruitment difficulties.

| | AII 2011 | Manufacturing and production | Private sector services | Public services | Voluntary, community and not-for-profit | All 2010 |
|---|-------------|------------------------------------|-------------------------|-----------------|--|-------------|
| Lack of necessary specialist or technical skills | 72 | 82 | 69 | 80 | 59 | 67 |
| Look for more pay than you could offer | 46 | 47 | 48 | 34 | 52 | 39 |
| Lack experience | 40 | 42 | 43 | 27 | 41 | 36 |
| Reluctance to move in current economic climate | 19 | 24 | 18 | 17 | 15 | 26 |
| Lack of interpersonal skills | 16 | 9 | 19 | 10 | 20 | 12 |
| No applicants | 15 | 9 | 16 | 22 | 20 | 15 |
| Image of sector/ occupation/organisation | 13 | 7 | 12 | 22 | 11 | 12 |
| Relocation difficulties | 9 | 19 | 6 | 10 | 7 | 8 |
| Lack of formal qualifications | 7 | 7 | 7 | 5 | 7 | 4 |
| The impact of the immigration cap* | 3 | 2 | 4 | 3 | 4 | - |
| Other | 4 | 3 | 3 | 8 | 7 | 7 |

The findings are similar to previous years. Lack of necessary specialist or technical skills remains by far the most frequently cited cause of difficulties, reported by nearly 75% of respondents.

Train to Gain

The government needs to recognise a long-term policy on filling the skill shortages, in order to ensure global healthy competition. Some companies sadly remain oblivious to the advantages of taking on apprentices and retaining their workforce.

Apprenticeships are a proven method of dealing with both current and future workforce matters. Apprenticeships allow employers to attract high-quality recruits and enhance the skills and productivity of a company's present employees.

Organisations should also appreciate the favourable benefits of apprenticeships, such as recognising local talent within their area instead of having to look further a field (allowing young people to flourish) and at the same time establishing a healthy workforce appropriately furnished to meet increasing demands.

The CIPD survey highlighted that 39% of organizations surveyed are concerned that the increase in university tuition fees will have an impact on the number of graduates in the marketplace.

Perhaps in order to address this deficit, or in response to additional government support to boost apprenticeship schemes, organizations are considering increasing apprenticeship schemes.

Activities organisations are considering

| | All respondents | Manufacturing and production | Private sector services | Public services | Voluntary, community and not-for-profit |
|--|-----------------|------------------------------------|-------------------------|-----------------|--|
| Increasing apprenticeship schemes | 30 | 48 | 24 | 33 | 27 |
| Increasing your use of internships | 22 | 27 | 23 | 12 | 27 |
| Sponsoring students through university | 10 | 20 | 8 | 12 | 1 |

About a quarter of organizations overall are considering increasing their use of internships. Overall, one in ten organisations are considering sponsoring students through university, but the proportion doubles in manufacturing and production, where the lack of appropriate skills is a common cause of recruitment difficulties. Overall, just over a quarter of organisations operate a structured graduate recruitment programme.

The operation of these programmes is most common in the manufacturing and production sector. It appears that this sector is investing in the development of skills to address their deficit in the workforce generally. It is clearly evident that skill shortages threaten productivity, decrease competitiveness and de-moralise a workforce.

A company should recognise and assess their current and future training requirements It is accepted that technical progress has raised the demand for the average skilled worker and skill shortages are more apparent in companies that use the most advanced technology in their production process.

Therefore, an organisation should accommodate their staff individually to the most suitable training programme, this will encourage staff retention, eliminate wasted time and interference of production. Consistent development in training will increase the level of skills within a company. Also a company will be protecting and promoting their employment branding, as being regarded as a considerate and caring employer.

Ageing Workforce

Participation and engagement of the more mature, older worker is an essential objective of the UK labour market. Companies need to start thinking about offering that experienced key worker flexibility in order to offer first hand knowledge to the unskilled worker, thereby prolonging positive productivity and challenge competition.

An organisation should be open and informal with their employees (as they approach retirement) to any necessary adjustments, which could encourage their retention. Many firms are quite willing to allow staff to remain after the normal retirement age of 65.

The economic powers of China, Russia, India and Brazil have rapidly developed and with a decrease in the birth rate in the UK and an ageing workforce, the competition for skilled workers will continue to increase, especially as the trend for students preferring non-technical degrees escalates.

In conclusion, emphasis must be placed on the need to train, failure to appreciate such an approach, will consequently have the effect of alienating certain sectors of a potential workforce.



Whitefriars, Lewins Mead, Bristol, BS1 2NT, United Kingdom Tel: +44(0) 117 908 7000 Fax: +44(0) 117 925 4676