







### MEASURING APPRENTICESHIPS' SUCCESS

FIELD WORK: JULY-SEPTEMBER 2016

**ACROSS 17 EUROPEAN COUNTRIES** 

#### **AMONG 2006 RESPONDENTS:**

- APPRENTICES (n=1771)
- EMPLOYERS (n=258)
- EDUCATION PROVIDERS (n=37)







**APPRENTICES** 

**EMPLOYERS** 

**EDUCATION PROVIDERS** 



### **TERMINOLOGY**

We will refer to the following throughout the report.

### **APPRENTICESHIPS**

Training schemes combining practical work experience at a workplace and education in a school/training center.

<u>Successful completion leads to nationally recognised qualifications.</u>

### **INVOLVED PARTIES**

**APPRENTICE** – A current or former (but still within the same company) participant of Apprenticeship scheme

**EMPLOYER** – A professional who works in a company that hires Apprentices

**EDUCATION PROVIDER** – A person employed in Education as their main job





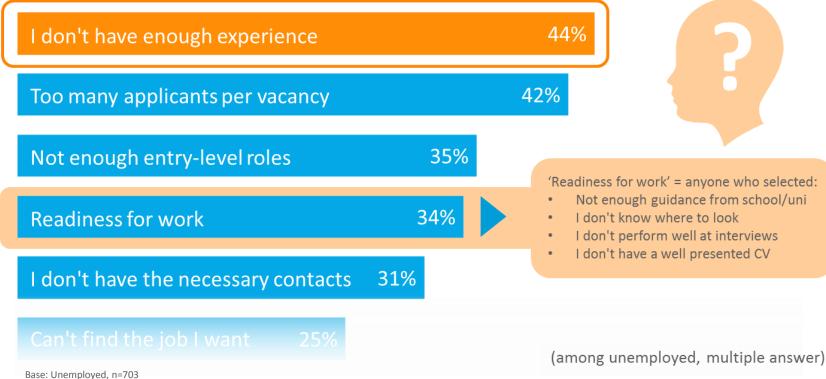


# **RECAP**: LACK OF EXPERIENCE HINDERS YOUTH EMPLOYABILITY...

Why unsuccessful in finding work?







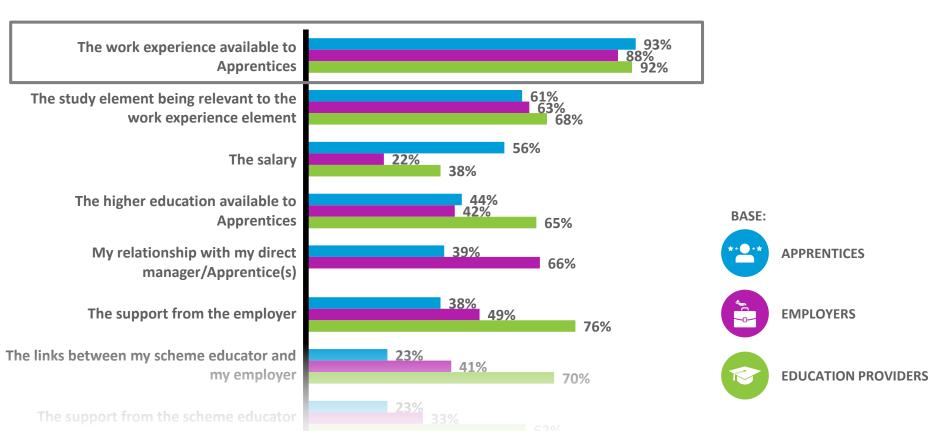
Q8. Why do you think you have been unsuccessful in securing a full-time job? Select all that apply Source: Alliance 4 Youth Learnings May 2015

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# INDEED, WORK EXPERIENCE GAINED THROUGH THE SCHEME DRIVES APPRENTICESHIPS' SUCCESS

#### TOP APPRENTICESHIP SCHEME SUCCESS FACTORS

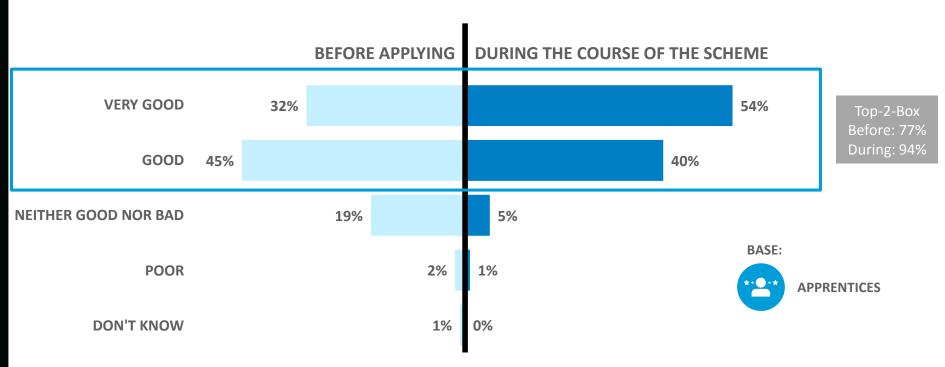






# THEREFORE PERCEPTIONS OF THE SCHEMES IMPROVE DURING THE COURSE

### WHAT WAS/IS YOUR PERCEPTION OF APPRENTICESHIP SCHEMES





# APPRENTICES SEE VALUE IN OBTAINING WORK EXPERIENCE VIA THE SCHEME

(Thanks to Apprenticeship scheme)
I can add value for the company
and it boosts my confidence.

The Apprenticeship scheme is a link between university and business expectations.

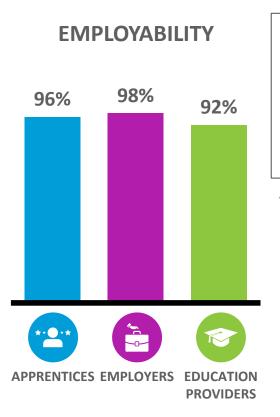
I was able to implement the learnings into practice in order to build a network and professional experience.



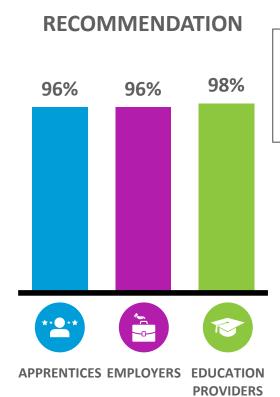




### **SUCCESS!** FUTURE EMPLOYABILITY IS BOOSTED AND SCHEMES WILL BE RECOMMENDED



Completing an *Apprenticeship* will have a positive **impact** on future employability.



I will recommend **Apprenticeships** to others.

Base: Apprentices, n=1711; Employers, n= 258; Education Providers, n=37

Q30. How strongly do you agree or disagree with: Completing an Apprenticeship will have a positive impact on future employability (Top-2-Box shown)

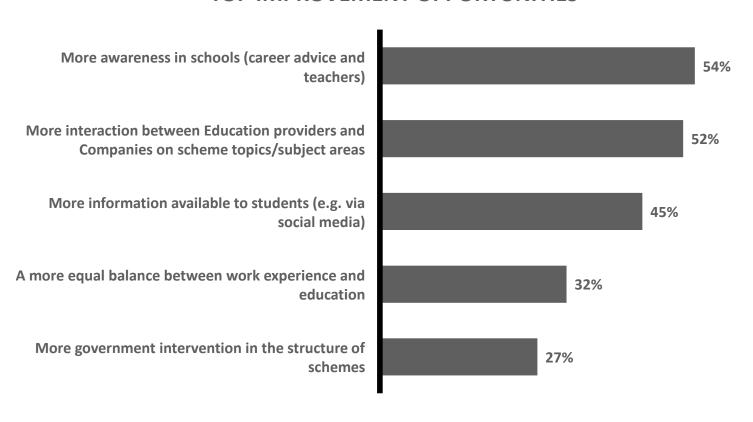


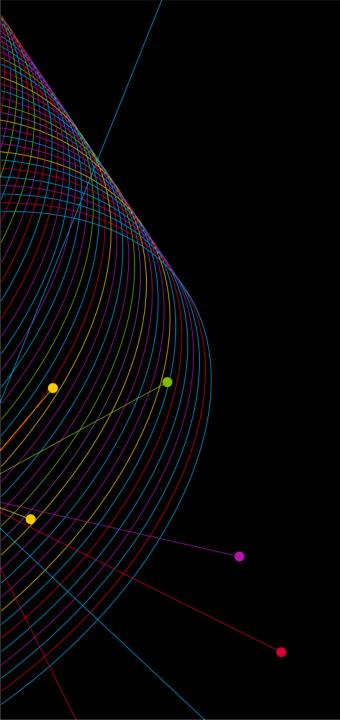
# HOW TO FURTHER BOOST APPRENTICESHIPS' SUCCESS?



# MAIN FOCUS AREAS: COMMUNICATION, SCHEME DESIGN & STRUCTURE, COLLABORATION & SUPPORT

#### TOP IMPROVEMENT OPPORTUNITIES



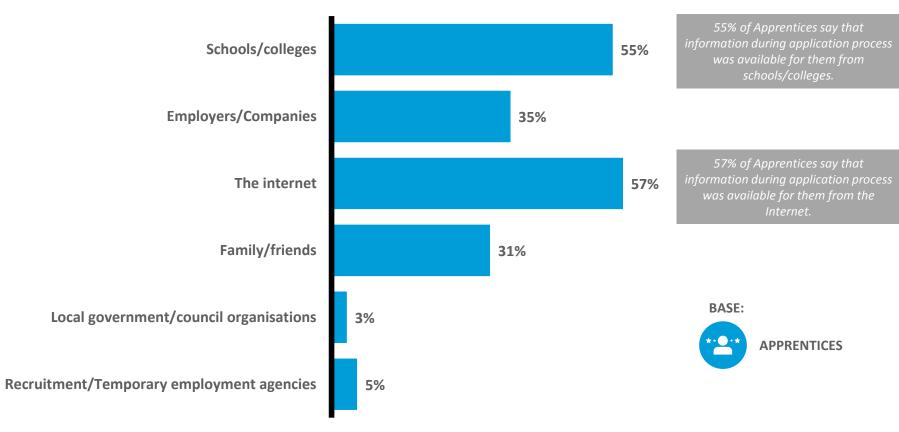


### **COMMUNICATION**



# **CURRENT SITUATION**: APPRENTICES GET INFORMED MOSTLY ONLINE OR AT SCHOOLS; NO MAIN SOURCE

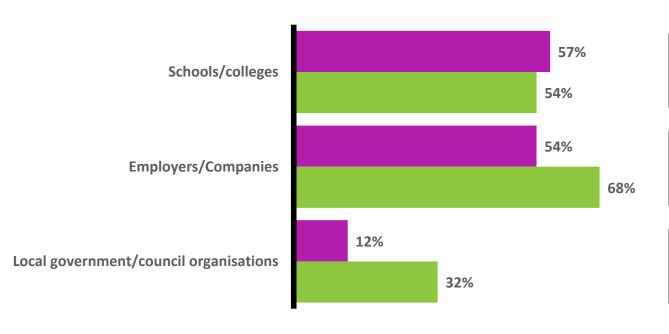
#### INFORMATION SOURCE DURING APPLICATION PROCESS





# **CURRENT SITUATION**: WHILE ORGANIZERS INFORM EACH OTHER, GOVN'T COULD PLAY A STRONGER ROLE

#### INFORMATION SOURCE DURING APPLICATION PROCESS



55% of Employers and 54% of Education Providers say that information during application process was available for them from schools/colleges.

54% of Employers and 68% of Education Providers say that information during application process was available for them from employers/companies.

12% of Employers and 32% of Education
Providers say that information during
application process was available for them
from local government/council organizations.

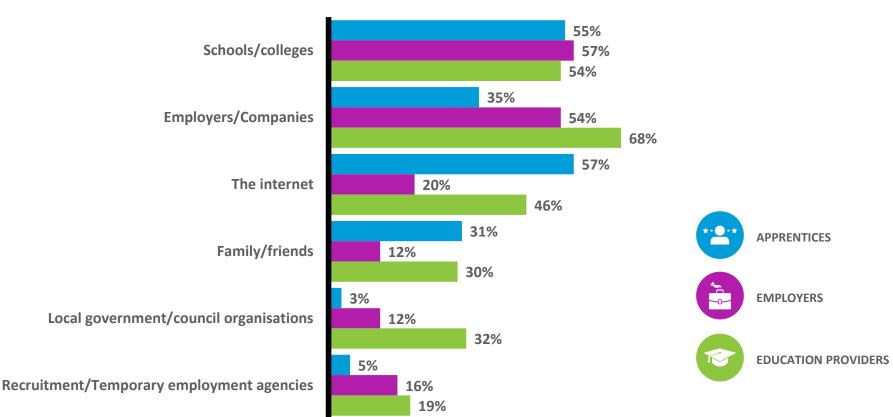






### **CURRENT SITUATION: SUMMARY**

#### INFORMATION SOURCE DURING APPLICATION PROCESS



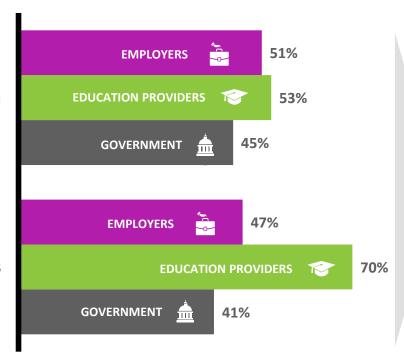


# **ACTION**: EDUCATION PROVIDERS SHALL COMMUNICATE SCHEMES TO FUTURE APPRENTICES

### WHO SHOULD TAKE THE LEAD ON THE FOLLOWING ...?

**Advertising and promotion** 

**Providing information and awareness** 

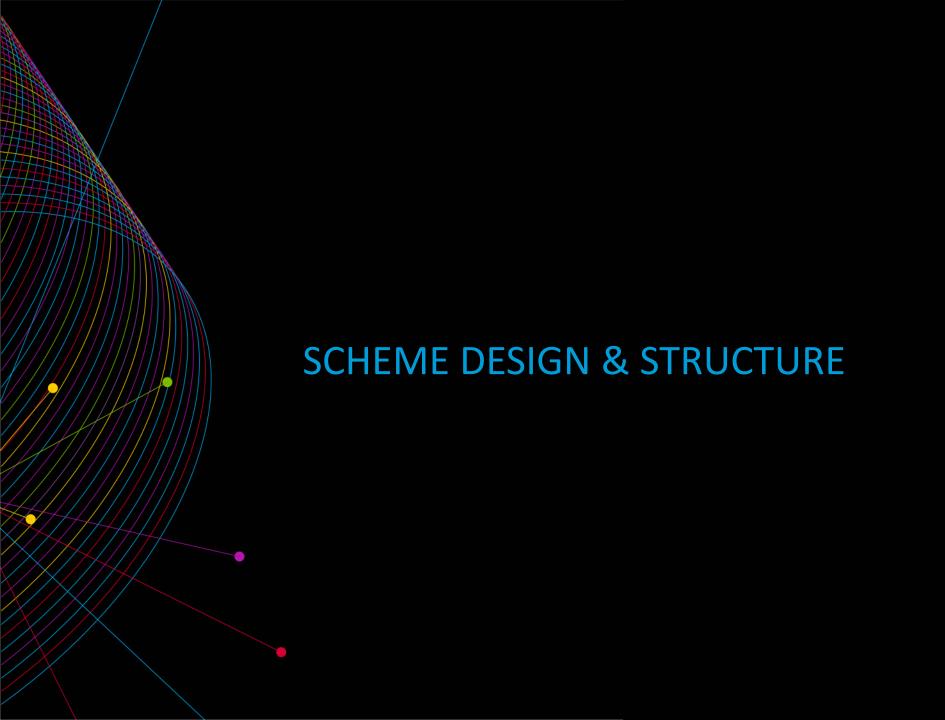


#### **PARTIES TO LEAD:**



#### **IDEAS:**

- Improve awareness in schools (career advice and teachers)
- Ensure information availability to students (e.g. via social media)



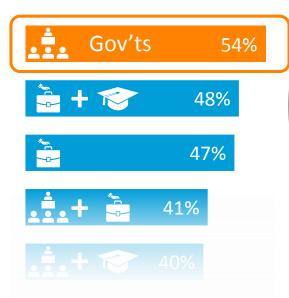


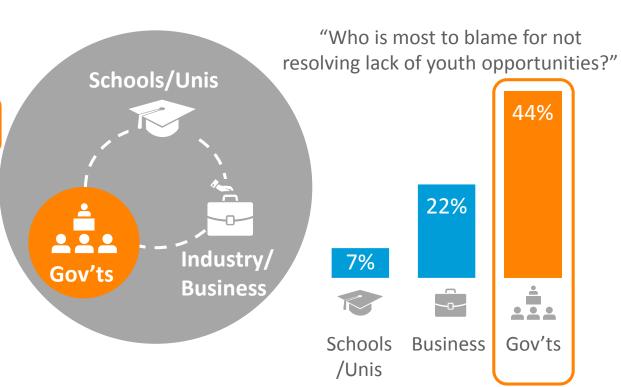
# **RECAP**: GOVERNMENT INPUT IN RESOLVING THE PROBLEM IS SEEN AS CRUCIAL

Youth



"Who has the potential to help fight youth unemployment?"





Base: All respondents, n=2007

Q13. In your view, who is most to blame for not resolving the lack of opportunities for young people? Please select only one. Q14. In your view, which of the following have the potential to help fight youth unemployment? Please select all that apply Source: Alliance 4 Youth Learnings May 2015



# **ACTION**: GOVERNMENT TO BE STRONGER INVOLVED IN SCHEME DESIGN AND STRUCTURE

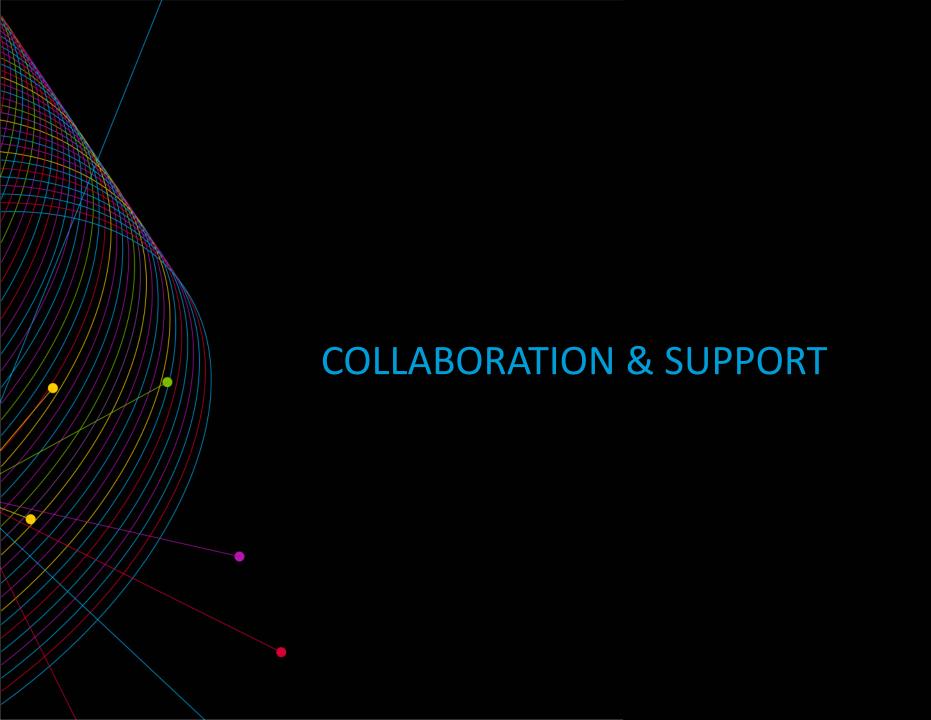
#### WHO SHOULD TAKE THE LEAD ON THE FOLLOWING ...?

#### **PARTIES TO LEAD:**





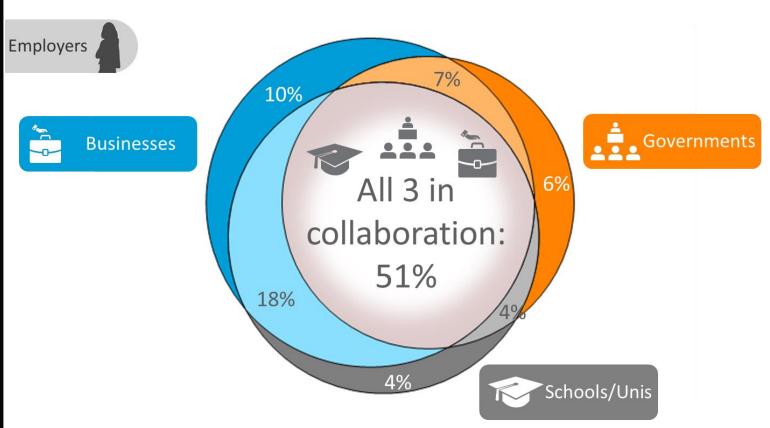
Scheme design and structure





# **RECAP**: COLLABORATION IS KEY; EVERYONE NEEDS TO BE ON BOARD

Who can do the most to increase success of Apprenticeships/Internships?



Base: All respondents, n=635



# **CURRENT BARRIERS**: APPRENTICES FEEL LACK OF EXPERIENCE AND EMPLOYER SUPPORT LIMIT SUCCESS

### WHAT HINDERS THE BEST OUTCOMES OF AN APPRENTICESHIP SCHEME? (TOP 2 LIMITERS)

A lack of real work experience available to apprentices

42%



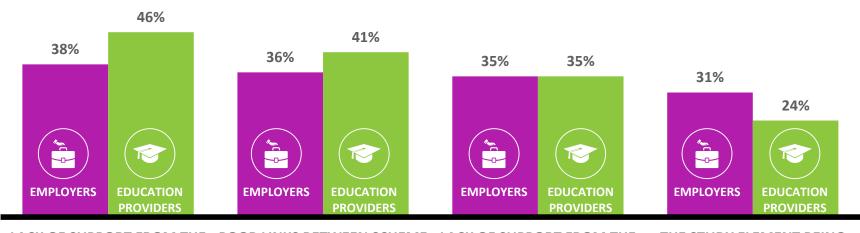
Lack of support from the employer

37%



### **CURRENT BARRIERS:** LACK OF COLLABORATION BETWEEN ORGANIZERS IS A STRUGGLE

### WHAT HINDERS THE BEST OUTCOMES OF AN APPRENTICESHIP SCHEME? (TOP LIMITERS)



**EMPLOYER** 

LACK OF SUPPORT FROM THE POOR LINKS BETWEEN SCHEME **EDUCATORS AND EMPLOYERS** 

LACK OF SUPPORT FROM THE SCHEME EDUCATOR

THE STUDY ELEMENT BEING IRRELEVANT TO THE WORK **EXPERIENCE ELEMENT** 



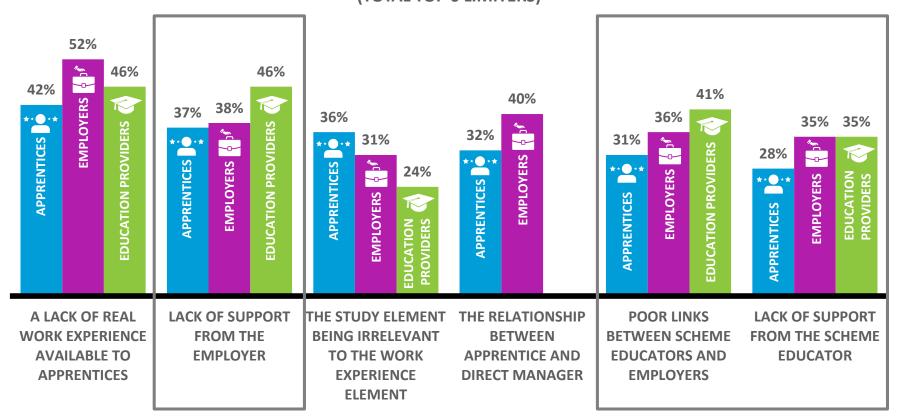
Need for creating a supportive environment as well as to ensure cross-party collaboration

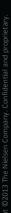
Awareness gap between **Employers and Education** *Providers in terms of relevance* of the study element to the work experience element



### **CURRENT BARRIERS: SUMMARY**

### WHAT HINDERS THE BEST OUTCOMES OF AN APPRENTICESHIP SCHEME? (TOTAL TOP 6 LIMITERS)







## **ACTION**: ENSURE THAT ORGANIZING PARTIES ARE ALIGNED ON SCHEME OBJECTIVES AND COOPERATE

Teachers should be **more aware of what is happening in business** and have more professional practices.

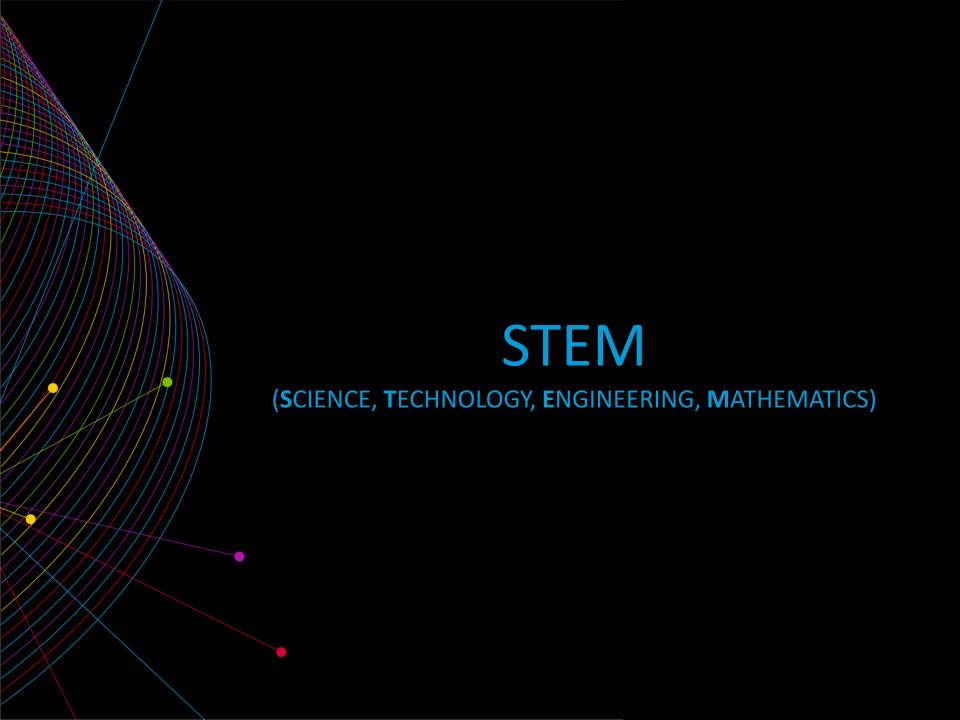
More knowledge about the education system in business, and **more alignment** between the education system and the companies.

Align with businesses to accurately **define their needs for Apprenticeships.** 

#### **PARTIES TO LEAD:**



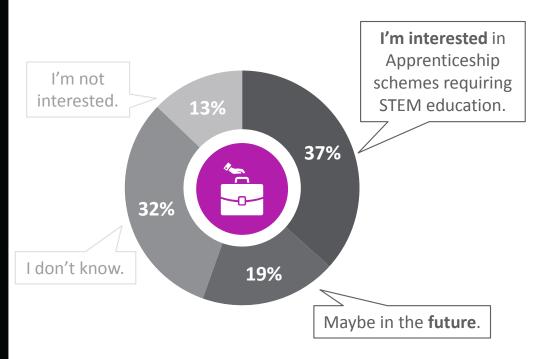




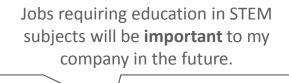


# **CURRENT SITUATION**: HALF OF THE BUSINESS IS INTERESTED IN STEM-BASED WORKFORCE

#### **APPRENTICESHIP SCHEMES**



#### **FUTURE JOBS**





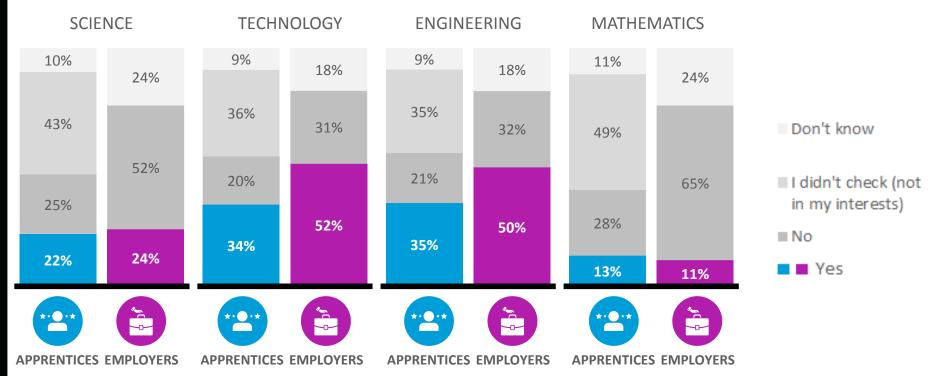
Base: Employers, n=258





### **ACTION:** NEED TO CLOSE THE AWARENESS GAP FOR TECHNOLOGY AND ENGINEERING-BASED SCHEMES

#### APPRENTICESHIP SCHEMES AVAILABILITY



**NON-STEM AREAS:** 

Marketing & Sales

Customer Service

• Human Resources

Facilities and Health &

OperationsLegal

Safety

Accounting & FinanceAdministration



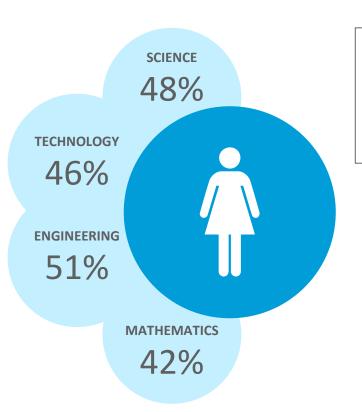
# MORE MEN THAN WOMEN WORK IN STEM-BASED APPRENTICESHIP SCHEMES TODAY

### **VOCATION OR BUSINESS DEPARTMENT OF APPRENTICESHIP SCHEME**

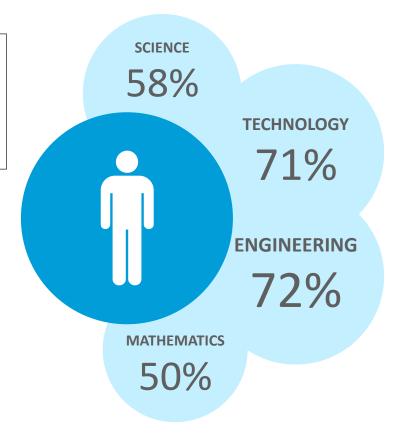
### 20% 20% STFM Areas Non-STEM Areas ■ Other 30% ■ Don't know 61% **STEM AREAS**: • Production & Manufacturing 49% Technology & Engineering (including IT services) 18% • Research & Development



# **ACTION:** NEED TO ENCOURAGE WOMEN TO DEVELOP MORE INTEREST IN STEM-BASED SCHEMES



This
Apprenticeship
scheme is in my
interest.







### **SUMMARY OF 2016 LEARNINGS**



#### APPRENTICESHIPS ARE ATTRACTIVE



44% say that lack of experience hinders youth's employability.



Perceptions of the schemes improve during the course.



Work experience is the top driver of Apprenticeships' success.



Thanks to Apprenticeship schemes, future employability is boosted and schemes will be recommended.



**APPRENTICES** 



**EMPLOYERS** 



**EDUCATION PROVIDERS** 



**GOVERNMENT** 

#### **COLLABORATION OF THE THREE PARTIES IS KEY**



Proper communication of the schemes.



Stronger government involvement in scheme design and structure.





Alignment on scheme objectives and cooperation.



Closing awareness gap for technology and engineering-based schemes.



Encouraging women to develop more interest in **STEM**-based schemes.