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# Intermediary Ambassador Network T Level Conference

**#TLevelThursday** 



# Welcome

Susan Lovelock, Director Professional & Technical Education Directorate

# **Susan Lovelock**

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# **Director Professional and Technical Education, Department for Education**





## AGENDA

Time	Item
10:30 – 10:35	Welcome Sue Lovelock, Director Professional and Technical Education, DfE
10:35 – 10:55	The T Levels story so far Sue Lovelock
10:55 – 11:15	Hear from an intermediary body BCS, The Chartered Institute for IT will share how they support T Levels and engage with employers, providers and students.
11:15 – 11:25	Intermediary Campaign Support for organisations to share T Level messages with their memberships.
11:25 – 11:35	Comfort break
11:35 – 12:05	An Employer Perspective Hear from Tara McLaughlin, Ajar Technology share their T Level journey as an SME, and from Bruce Boughton, Lovell share their journey as a large employer.
12:05 – 12:35	Hear from T Level Students Hear from a Construction and a Digital student share their T Level journeys.
12:35 – 13:20	Lunch & Networking
13:25 – 14:10	<b>Q&amp;A Panel</b> Director Professional and Technical Education, Lovell Partnerships Ltd (Employer), Association of Colleges (AoC), Strategic Skills Development Network (SDN) and BCS, The Chartered Institute for IT
14:10 – 14:55	Breakout Session & Feedback
14:55 – 15:15	Wrap Up & Close



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T LEVEL THURSDAY DURING NATIONAL APPRENTICESHIP WEEK 2023

# **#TLEVELTHURSDAY**

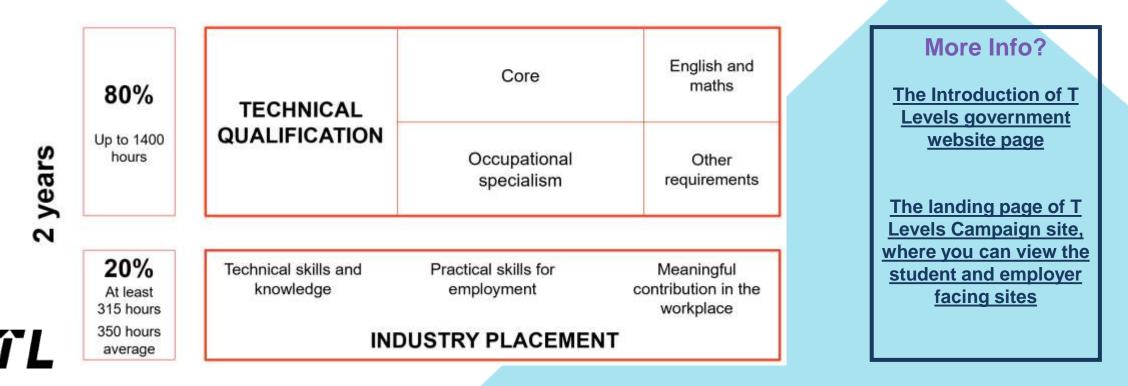
The hashtags for Twitter and LinkedIn are *#TLevelThursday* and *#NAW2023.*  ĩL

# The T Level story so far...

Susan Lovelock, Director Professional & Technical Education Directorate

## What is a T Level?

- **New**: launched in September 2020
- Level 3: Post GCSE 16-19 year olds
- Two Years: Equivalent to three A Levels in UCAS points
- Blended: Mix of classroom learning and on the job experience
- Employer led: Designed with employers and based on same occupational standards as Apprenticeships





# Why are T Levels being introduced?

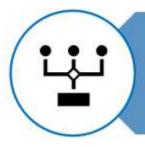


## Simplicity

Part of a wider Technical Education Reform to streamline the ~12,000 courses available post GCSE

## Productivity

High quality course content designed by over 250 employers in order to meet the needs of industry and close skills gaps



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## Progression

Allows student the opportunity to be more socially mobile by progressing into skilled employment, higher apprenticeship or higher education. <u>T Level</u> <u>Development</u> <u>Panel</u> <u>Memberships</u>

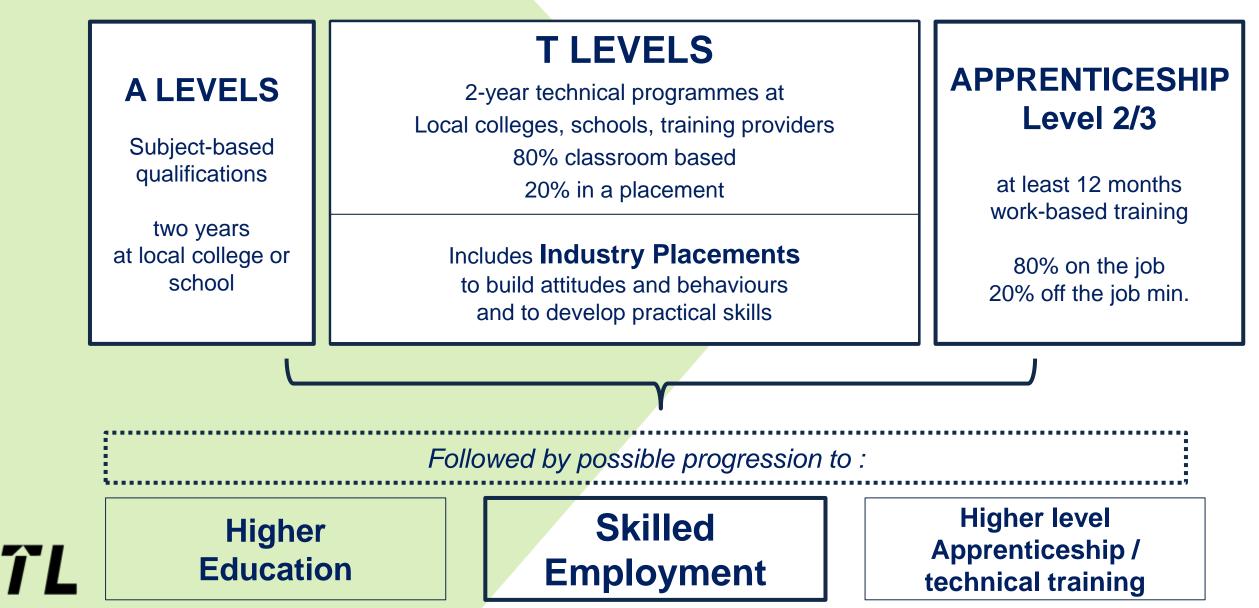
More Info?

T Level UCAS Points

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# How do T Levels fit with other post-GCSE options?





# What T Levels will there be?



## **AUTUMN 2020**

- Digital production, design and development
- Design, surveying and planning for construction
- Education and childcare

## **AUTUMN 2021**

- Building services engineering for construction
- Digital business services
- Digital support services
- Health
- Healthcare science
- Onsite construction & the built environment
- Science

## AUTUMN 2022

- Legal
- Finance
- Accounting
- Maintenance, installation and repair for engineering and manufacturing
- Engineering, manufacturing, processing and control
- Design and development for engineering and manufacturing
- Management and administration

## **AUTUMN 2023**

- Animal care and management
- Agriculture, land management and production
- Craft and design
- Media, broadcast and production
- Hair, beauty and aesthetics
- Catering

## What are Industry Placements?





Real industry experience- learning and working in a business external to education provider, making meaningful contributions to an organisation



Minimum of 315 hours (approx. 45 working days)



Occupationally-specific – developing practical and technical skills in the T Level that the student is taking



No legal requirement or expectation for industry placements students to be paid – but employers can choose to if they wish.



For all T Level students and for the development of students on other vocational programme (CDF)

# Why offer an Industry Placement?



# SMARTER RECRUITMENT

### ▲ SOLUTION FOR ENTRY-LEVEL JOBS

Industry placements are an ideal solution for entry-level skills. They can help you build a pipeline of talent for junior positions or apprenticeships.

### 

You can avoid many of the costs associated with recruitment by working with local colleges and schools to connect with young people who are deciding on their careers.

### DEVELOP YOUNG PEOPLE INTO YOUR INDUSTRY

Placements give you a chance to work alongside the next generation of workers entering your industry, making sure they develop the knowledge, attitude and practical skills to succeed.

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# Why offer an Industry Placement?



# SUPPORT YOUR LOCAL COMMUNITY

## ↑ IMPROVED DIVERSITY

Industry placements create opportunities for a diverse range of 16 to 19 year olds. Diversity helps your organisation understand customers better, creates better performing teams and increases innovation and creativity.

### CREATE SHARED VALUE IN YOUR COMMUNITY

Traditionally, organisations have supported social causes by making charitable donations. Industry placements are different in that they help create 'shared value'. They're a way of giving back that benefits the young people in your community as well as your business.

# ENHANCED BRAND IMAGE AND PROFILE

A commitment to industry placements raises your organisation's profile, locally and nationally, especially as T Levels gain more public exposure with your customers and clients.





# Why offer an Industry Placement?



# SUPPORT FOR YOUR STAFF

# BETTER MANAGEMENT AND MENTORING SKILLS

Placements create opportunities for staff to act as buddies, coaches or line managers to students. This helps existing staff gain management and mentorship skills, both of which are known to increase job satisfaction.

### ↑ A FRESH PERSPECTIVE

For smaller employers, young people can be an invaluable source of new and interesting ideas that can change the way you think about doing business.

## EXTRA HELP WITH PROJECTS

In an environment where staff are doing multiple roles and struggling to meet difficult deadlines, an industry placement student could help support a key piece of work.



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# Hear from an Intermediary Body

Annette Allmark and Grace Phillips BCS, The Chartered Institute for IT

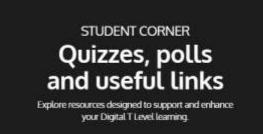


# BCS, The Chartered Institute for IT & How we support Digital T Levels



## Digital T Level Support Programme





At BCS, we support Digital T Levels in a unique way, offering a comprehensive bridge between the curriculum and industry. Our goal is to empower training providers students to go into the digital industry confident and competent and continue this support as their career progresses.



Felix has drawn on the personal experiences of family members to develop The Quiet Zone, an application that supports people with autism to develop skills that enable them to be more independent.

### Resources

Digital Core

DBS Occupational Specialism DPDD Occupational Specialism DSS Occupational Specialism Employability and Professional Skills Careers - Job Roles and Next Steps Transferable Maths, English & Digital Skills Third Party Resources





### For providers

Resources developed with employers in mind

Add depth, breadth and insight to your students' learning experience with resources straight from the industry linking the curriculum to an employer mindset.

#### Online provider hub

Access the dedicated hub from your portal login - for employer insights, industry research, webinars, information and other resources aligned with digital T Levels and designed to support your delivery of the curriculum.

#### More value-added events

Get invited to employer-led webinars and masterclasses offering exclusive insights and valuable touch points with key people and organisations across the technology industry.

### For students

Learning support developed by industry, tailored for young people

Accessible, engaging and bite-sized, BCS resources draw on our unique position in the tech industry working alongside training providers and accreditation bodies, to support and inspire your students while meeting the needs of the ever-changing tech landscape.

#### Dedicated e-learning environment

Your students can access the interactive student hub in their own time to take in a wealth of industry information and resources such as employer interviews and webinars to develop their understanding and accelerate their learning.

## Employer-led webinars and masterclasses

Connect your students with the people working in the industry they're looking to be part of. We provide touch points with key players helping give depth and breadth to their understanding of the opportunities and career routes open to them.

# RIT Tech

### More value-added events

Free BCS membership for one of

vour staff members

Provide a member of your team with

complimentary BCS membership so

industry news, network with digital

wide range of CPD support.

member of your staff

Being RITTech registered shows you

and you're keeping your skills and

knowledge up to date.

understand your impact in the industry

they can keep up to date with the latest

professionals at BCS events and access a

Free RITTech registration for one

Become a BCS accredited provider

Demonstrate your credibility and grow

your reputation in the tech industry by

programme accredited by BCS - you'll be

listed as an educational affiliate of BCS

and able to use the BCS logo on your

course materials.

applying to have your digital T Level

Students get the chance to enter competitions, set and judged by employers, giving them an opportunity to put their skills and knowledge into practice and showcase their capabilities with a real-life project.

# Part-RITTech following successful completion

On completing their digital T Level, students become part-recognised for RITTech and are listed on the public register, meaning they show to potential employers they're one step ahead on their journey to full professional registration.

## BCS membership for your students

Students get four years' free BCS membership while they're on their T Level programme - with access to a wide range of benefits to support their professional development including networking, mentoring and career opportunities.



## Barriers faced



We have found engagement with providers difficult the past two years, we continue to hear they are extremely busy and still feel they are trying to get on their feet with the delivery of the T Level.

Staff are struggling with their CPD and find it hard to keep up to date with the industry

Keeping students engaged and transitioning them from the programme to BCS Membership / Professional Registration

Getting employers onboard, especially when numbers for we're so low for the first cohort.

Over coming placement barriers, which include hybrid working, students having the correct kit or access, professional behaviours within the workplace.

On a positive note, this year we have heard placements have been a lot easier to get, even with increasing students on the T Level.



RIT Tech

As well as offering in person or virtual visits, we keep providers up to date with weekly communications and monthly newsletters. These include what's new for them e.g. resources, news from BCS to keep them up to date with industry insights.

Monthly webinars are held with providers to give programme updates and a chance for collaboration with us and other providers. A topic we are discussing currently is how to get more females in tech and what age do we start this.



Welcome to the first edition of this year's student newsletter for Digital T Level Students. To access the full article links below, you must have access to the BCS student hub. If you do not have access, please contact your T Level tutor.

What they after year	TLAND!	**	
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Share your industry placement

Being a professional member equips me with a host of opportunities such as networking with like-minded professionals, brushing up on my business skills and keeping up to date with my professional career development.

Debbie Eacott, Lead for Digital T Levels Fareham College



RIT Tech

We celebrate success where we can, termly competitions are set and judged by employers. Winners not only receive a relevant prize but have a chance to receive 1:1 feedback with the judges!

As part of the BCS IT & Digital Apprenticeship Awards we have a Digital T Level Student of the Year Award. Won by Keiran Hall from Thorpe St Andrews School & Sixth Form in 2022.

We arrange end of year reports for each provider to show them and their students engagement with the BCS and how they can maximise the most out of the programme the following year.

Feedback opportunities are given each year including: polls, surveys and focus groups with an external evaluator, we learn from this and make continuous improvements and developments.

"We use the competition to develop students' team working skills in preparation for industry placement, and it's great for my students to work with industry on a project and the chance of winning a prize and improving their CV at the same time"

Mr Neil Tiddy, Curriculum Leader IT and Computing Thorpe St Andrew School and Sixth Form

### Tell us why you chose to do a T Level

After my GCSEs I was trying to decide which A-Levels to do and knew I wanted to do computer science and probably maths but wasn't really sure what else to pick. Then one of my teachers told me about T Levels, so I went to a talk about them to find out more as my school was one of the first providers in the area.

I learnt that they were equivalent to 3 A-Levels but also involved some work experience too, which I thought would be really useful. The Digital T Level is quite broad in that it covers 8 different technical areas so I knew I'd get a good insight into the industry.







We have an employer steering group, with bi-monthly calls.

We use all BCS channels to encourage employer engagement with T Levels, including newsletters to our members and a dedicated webpage.

It also gives us a chance to hear what is going on with placements, from this we can produce resources to help support with professional behaviours and placement expectations.

### How to get involved in the programme

There are lots of ways that employers like yourself can support the programme and in turn can promote your own business and what you do to the next generation of digital professionals. You'll also have access to a talent pool of potential young digital candidates.

You can get involved by:

- providing industry insight (e.g. case study or article)
- taking part in a short video interview
- setting a work-related project or challenge
- joining the steering group

- setting and judging one of our student competitions
- attending or presenting a webinar
  - delivering a masterclass

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Thank you

Any Questions?



# **Intermediary Campaign**

Hazel Holmes Employer Readiness Manager, DfE



# **T Levels and Industry Placements**



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# **Intermediary Campaign**



Starts the Monday after NAW/T Level Thursday and will run for 5 weeks



Series of 5 emails will be sent to 756 intermediary organisations with a collective reach in excess of one million SME's



The emails ask the intermediary to post content (which is provided within the email) on their website, newsletter or via their social media platforms to their employer network and members



Each email will only be sent once the previous one has been opened/engaged.



The messages sign post employers to relevant resources on our dedicated employer website <u>T Levels and industry placement support for employers</u>

### **Email One**

Outlines the ask of intermediaries, overview of T Level and industry placements, T Level advert, <u>T Level Courses</u>

### Copy and paste the below email/newsletter content

### Designed with employers, for employers

Employers have told us that they face a skills shortage that could impact the future success of businesses. In response, the government has worked alongside hundreds of employers to design <u>T Level courses</u> that deliver the skills your business needs.

Each T Level is equivalent in size to 3 A levels and helps young people develop the knowledge, attitude and practical skills to thrive in the workplace.

At the heart of each course, every T Level student completes an industry placement that lasts a minimum of 315 hours (approximately 45 days). Industry placements give you a unique opportunity to help develop new talent in your industry, and get young people work-ready.

- Develop your future talent/workforce and bring fresh ideas and perspective
- 2. Flexible scheme to meet your business
- 3. A new qualification developed in collaboration with employers
- 4. An industry placement is at the heart of each T Level
- Government funded scheme, but you may have your own business costs
- The qualification designed by employers to provide the skills set you need

T Levels and industry placement support for employers



#### Video Terrocent

Email subject line - See what T Levels do for your business.

We drive you to help up came assumences of T Lovid industry placements and those benefits with your metabors and astronom.

#### Please help us spread the word

T Lovels see a new qualification for students aged 10 to T0 syto(s) fromhed their OCSEs. They are designed by employers for employees end include a 45-day instanty placement that gives you easily access to the toghteet taken entering your method.

Businesses can sometimes be networked to get involved in T Lovels as they are situate love finar work. With them pot bagether actual love measures for you to share with your methods and networks to help them understand what T Lovels and inclusive placements are and the support available to them.

ACTOONFOR YOU Simply copy and pands for new emailmonoidan/social mode content and images below and shale them through your communication channels.

### Copy and paste the below social media content

Offer a T Level industry placement to tackle current skills shortage and develop the future talent pool for your business

> Find out more #TLevels

T Level hashtag

Download accompanying artwork

### **EMAIL TWO**

The second email shares the benefits employers have been reporting as they start to offer T Level industry placements. Our employer website has lots of individual employer case studies and 'industry placement stories' which are short clips ideal for sharing via social media that covers topic's benefits to employer, meaningful work projects, practicalities and logistics

### T-LEVELS



https://www.youtube.com/watch?v=IKUh83zfit8

Email subject line – See what T Levels do for your business

HI,

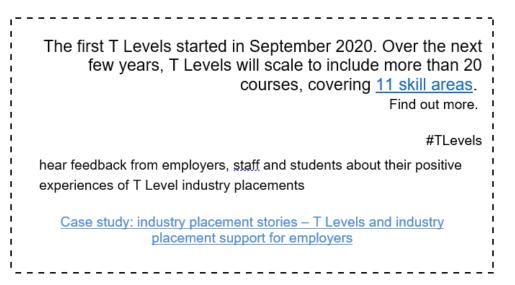
Thank you for sharing our previous message with your members, to help raise awareness of T Levels with other employers.

By taking part you are playing a key role in helping build opportunities and support the future talent pipeline.

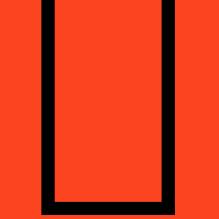
Below is our next message to share with your networks, which aims to communicate the benefits of T Levels and industry placements by highlighting real employer experiences.

Please copy and paste the newsletter/social media content provided below and share with your communication channels.

We've also attached some social media images to use alongside these messages. Don't forget to tag., #TLevels





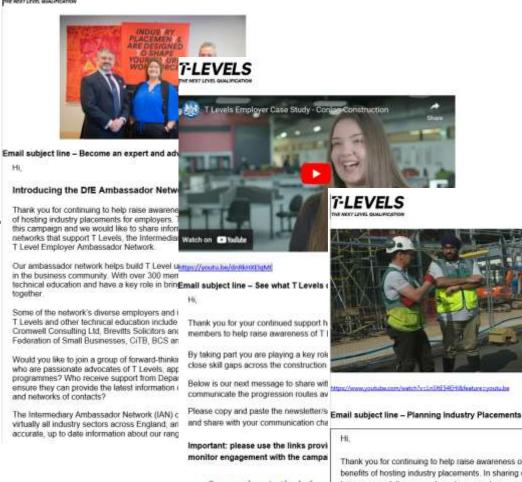






## Emails three, four and five





Copy and paste the below



ps://www.youtube.com/watch?vclnStff54EHI&feature:tyoutu3

Thank you for continuing to help raise awareness of T Levels and the business benefits of hosting industry placements. In sharing our communications, you have successfully engaged employers and encouraged them to take the next

Below is a message to share with your networks, to provide information and advice about planning industry placements for students

Please copy and paste the email/newsletter content provided below and share with your communication channels.

Sector Specific resources are highlighted in the third email along with examples of 'work projects' and how to set them up

T Level progression routes with links to the institutes occupational maps is the focus of our fourth email

With our final email inviting both the intermediary organisation and their employers 'to become an expert and advocate' of T Levels with information on how to join Intermediary ambassador network and for their employer members the T Level ambassador network

# **LIVE EVENTS**

Туре	Торіс	Date	Time
Webinar	Industry placements – Upskilling tomorrow's workforce	Friday 13 <sup>th</sup> January	10:00-11:30
Webinar	Digital (digital specific employers)	Thursday 26 <sup>th</sup> January	10:00-11:30
Webinar	Construction	Thursday 2 <sup>nd</sup> Feb	14:30-16:00
Webinar	Intermediary Business Advisers	Thursday 23 <sup>rd</sup> February	14:00-15:30
Face-to- face Conference	Employer conference (Newcastle)	Friday 3 <sup>rd</sup> March	10:00-15:30
Multiple	New events	March to August 2023	To be confirmed

Links to previous webinar recordings available <u>here</u>

# **Comfort Break**

10 Minutes



# **An Employer Perspective...**

Tara McLaughlin Sales & Marketing Manager, Ajar Technology

# Intermediary Ambassador Network T Level Conference

Thursday 9<sup>th</sup> February 2023

**AJAR** Technology

Tara McLaughlin

Sales & Marketing Manager

UK & EMEA

Ajar Technology

# **An Employer Perspective**



# AJAR Technology

### **Audio-visual**

- Control rooms
- Collaboration spaces
- Boardrooms
- Auditoriums
- Meeting rooms

### **Security**

- CCTV
- Access control
- Biometrics
- Intruder Alarms
- ANPR

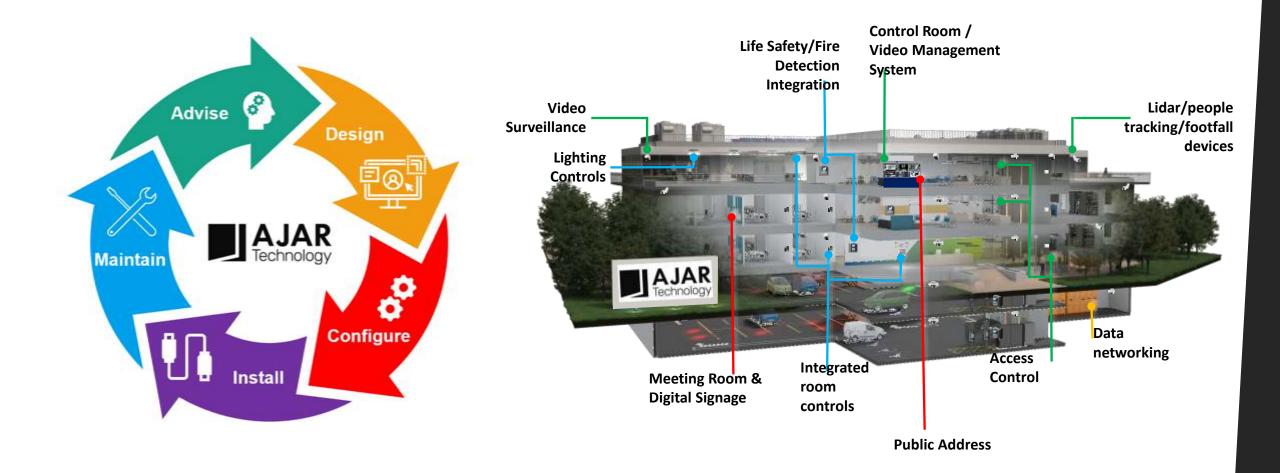
### **Specialist systems integrations**

- Lidar technologies
- Automated public address (AI)
- Military training simulators
- Smart building design
- Analytics
- Custody suites

### Why Ajar Technology?

- We are an independent organisation & agnostic towards technologies we recommend to our clients
  - We are agile, innovative and experienced in responding quickly to change
  - We invest in our people to remain at the forefront of technology knowledge, skills and subject matter expertise
  - We offer the full package of services that can start with our advisory expertise
  - We offer proof of value systems to help you visualise the end solution moving your organisation to achieve results
  - You will benefit from a diverse team profile and a consistent point of contact. Our team will become your team

# **AJAR** Technology



## Who we work with







Foreign & Commonwealth Office



NATIVE

AND









**ATKINS** 









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# **AJAR** Technology

## Why did we chose Digital T Levels?

- Supports and strengthens the vocation of our business
- The pursuit of our vocation improves the performance of our business
- Provides direct and practical support to our local community and students from socio-economic deprivation
- Develops our own talent future proofs the business with young people interested in the industry
- Our internal teams get to develop their own CV and increase individual professional development by mentoring students
- Our employees conduct sessions and discussions with staff, students and local business leaders on all things digital and/or host sessions here

# **AJAR** Technology

## So, how did it go for us?



### Benefits

- Real project work
- Future proof our business & industry
- Community outreach
- Staff professional development
- Exposure to other partners
- Job opportunities

### **Common challenges**

- Limited/no experience of workplace
- Culture / fear of the unknown
- Resource within our business
- Used to a school routine
- Enthusiasm too much / not enough??
- Live operational works













## Thank you for listening

E-Mail: tara.mclaughlin@ajartechnology.com

Tel: 07375 368 367

### Web: www.ajartechnology.com















HMGovernment G-Cloud

## **An Employer Perspective...**

Bruce Boughton People Development Manager, Lovell



Bruce Boughton People Development Manager Lovell Partnerships Ltd

## Hear from a T Level student

George Somers Construction T Level Student

Kayleigh Merritt Talent Development Manager, Winvic

## WINVIC CONSTRUCTION LTD



### **PRESENTING**



Kayleigh Merritt Talent Development Manager



George Somers Trainee Site Engineer













## Hear from a T Level student

Samuel Davidson Digital T Level Student

Raj Patel Senior lecturer in computing, Sandwell College election at the end -add \_ob.select= 1 er\_ob.select=1 ntext.scene.objects.action "Selected" + str(modifient irror\_ob.select = 0 bpy.context.selected\_ob ata.objects[one.name].sel

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OPERATOR CLASSES -----

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# **î-LEVELS**



#### **Planning digital** Testing software, projects Networking hardware and Python programming data Using data in software design **Digital environments, including** My T Level Using digital technologies physical, virtual and cloud to analyse and solve environments problems The ethical and moral

Emerging technical trends, such as Internet of Things (IoT), Artificial Intelligence (AI), Augmented Reality (AR), Blockchain, 3D printing

Legal and regulatory obligations

Security

implications of digital

technology

# **My Work Placement**







# **Lunch & Networking**

## **Q&A** Panel

Ian Higginbottom Head of Senior Business Partnerships, DfE



## **Q&A** Panel

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### Sue Lovelock

Director Professional and Technical Education at Department for Education

#### **Bruce Boughton**

People Development Manager at Lovell Partnerships Ltd

#### **Annette Allmark**

Director of Learning and Development at BCS, The Chartered Institute for IT

#### **Sam Dilliway-Davies**

Director of Programmes at Strategic Development Network (SDN)

Jaswant Sembhi Project Manager at Association of Colleges



## **Breakout Session**

Charlotte Govan Sector Growth, DfE

Claire Stewart Head of T Level Industry Placement PMO and Employer Engagement, DfE

### **Discussion points**

The breakout session will last for 30 minutes, with 15 minutes for feedback. Each group will be asked to discuss 3 points.

- 1. What are the opportunities and challenges for you in promoting T Levels and do you have any examples of good practice you can share?
- 2. What are your organisations currently doing to promote T Levels and Industry Placements to your employer networks and contacts?
- 3. How can you help your employer contacts to take advantage of T Levels and industry placements as part of their workforce development strategy?

Each group will be assigned a facilitator, the group may designate a person who will summarise your discussion and feedback to the main group



## Wrap up and close

# **CALL TO ACTION**



Provide T Level Industry Placements in your organisation.



Share intermediary campaign messages with employers.



Spread the word about T Levels, their business benefits, and the opportunities T Levels present.



Encourage your employer networks to find out more and take their first step by hosting a T Level student on an Industry Placement.



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# Thank you