

Powering Digital Public Services

The Software Institute

Alan Banks, Managing Director 6th March 2024





### "...growing shortage digital skills..." PAC

## I'm Confused...

"Time to hiring is reduced..." CDDO

...DEFRA has 240 open Digital vacancies...

Departmental Initiatives

"...vacancy rate down 5%..." CDDO

Authority JVs

"Digital Skills Partnership" ... £200m

"90% Civil Servants will be upskilled with digital skill by 2025" CDDO

"...only 5% of Civil Servants have been upskilled..." PAC

"Fast Stream"

NHS Platforms

"...on track for 10% vacancy rate..." CDDO"

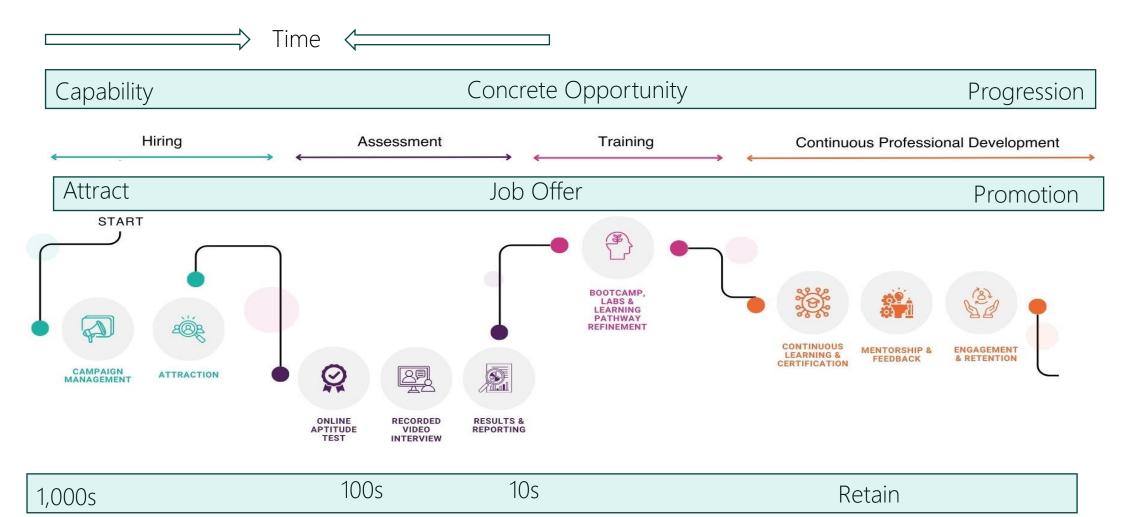
...only able to achieve digital transformation goals in a piecemeal way..." PAC

"...low number of cyber security experts should send a chill down governments spine..."



Building at Scale

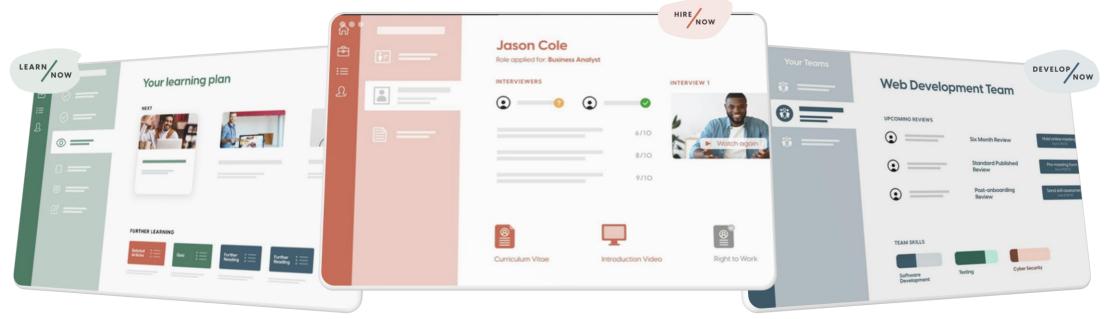
## Focus on Job Openings & Career Path



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## Process & Platform



### LearnNow

Configure and deliver customised training pathways & learning content including Software Institute, vendor and third-party authored courses, and customer process documentation.

### **HireNow**

Ensures standardisation in candidate attraction, regardless of the recruitment channel, and consistency in online assessments and recorded video interviews.

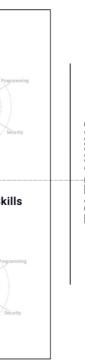
### **DevelopNow**

Enhance employee skills & capabilities, improve participation, and track health and well-being by assigning personalised development plans to your workforce. Delivering continuous professional development.



Employee with Skills Gap Company employee, often transitioning between roles. After Skills Gap is assessed, employee joins specific modules of specialist TSI Training to boost required skills, followed by TSI CPD training.

### Graduate Path 1 TSI Consultant Recruited, Trained, & Deployed by Background usually 2:1 STEM degree Rapid development of skills during 8 week training course, followed by TSI CPD training. **Employee with Skills** Path 2









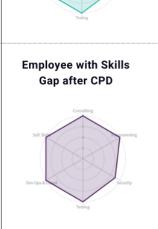
**Graduate after TSI** 

Bootcamp

**Employee with Skills** 

Gap after TSI Bootcamp



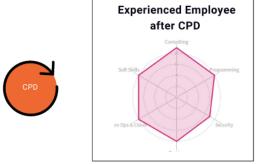


**Graduate after CPD** 

# **Upskilling Routes**





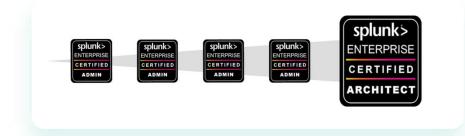




Delivering Cost Efficiently

# Delivery Teams:

Expertise + Enablement





### The Software Institute's Unique Approach

Our unique L+N enablement model provides structured delivery teams of qualified consultants and engineers. Each team has an experienced lead (L) and a blend of experienced or certified transferable engineers from our academy programme. These structured delivery teams will take accountability and ownership of delivery of outcomes.

Transferable engineers support our partners to deliver business transformation in any global location, trained and developed by The Software Institute in customer specific technologies and tooling.



# Summary

Training in a vacuum rarely delivers meaningful results

Digital skills are best created by matching capability to a concrete opportunity

Custom training paths are a must to deliver productive 'graduates'

CPD needs to be based on a knowledge of an individual's skills profile with a clear path to the desired end state

Visibility of skills enables targeted CPD that leads to a more agile organisation

Larger scale equals lower costs

RECRUIT FOR CAPABILITY, TRAIN FOR SKILLS



abanks@softwareinstitute.com





## Social Values

At TSI we believe in fostering a sense of belonging and providing additional support to our employees through internal societies and networks that include <a href="Pride">Pride</a></a>
<a href="Pride">Programmers</a> and <a href="IT Girls">IT Girls</a>.

#### Other initiatives include, but not limited to:

- Paid full time training so employees do not need to work outside of training hours to support themselves
- Training programmes that are designed to be inclusive, making them accessible to everyone.
- Objective recruitment processes taking away any potential for unconscious bias. This is managed, tracked and auditable in the SkillsNow platform.
- Localised recruitment to support with local sustainability creating communities and preserving personal and local infrastructure.
- All employees empowered to actively contribute in our journey towards achieving net zero. Sustainability principles are being integrated into our corporate culture and governance procedures.

"It can be really challenging to feel like one community with everyone spread out, but these groups have helped us see our colleagues as more than just people we interact with, it's a constant reminder that I am part of a bigger community at TSI – one that is there to support me" - TSI Consultant













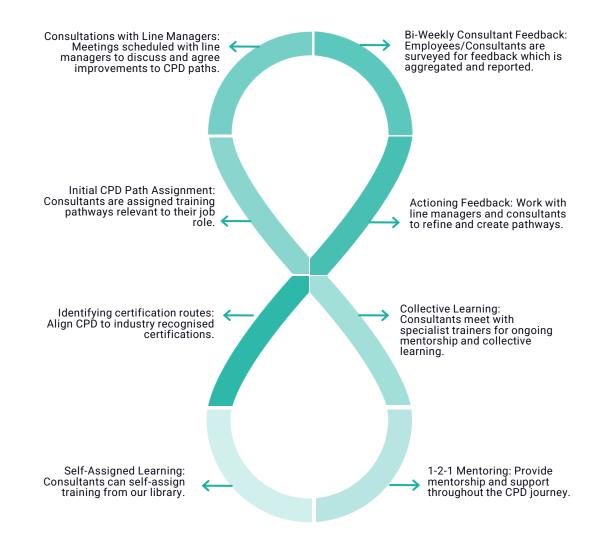


### CPD PROGRAMME

## CPD METHDOLOGY

### We provide:

- CPD on an individual basis
- CPD of the department or function
- Continuous improvement of processes inside the organisation
- Updating and continuous refinement of CPD content: technology, versioning, process evolution and more







# Skills Assessment

### COMPETENCY LEVEL

L2. Assist

L1. Follow

L3. Apply

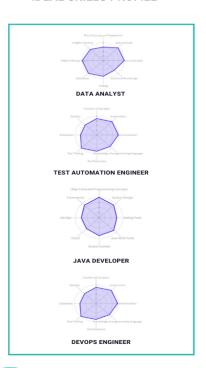
**L4**. Enable

L5. Ensure / Advise

L6. Initiate / Influence

L7. Set Strategy / Inspire

#### IDEAL SKILLS PROFILE



#### **CURRENT SKILLS PROFILE**

SKILLS GAP



**PERFORMANCE** START

**SKILLS REVIEW**