# West of England - Creative LSIP Stage Two Update

#### Introduction

There are three sections to this document:

- 1. Labour Market Intelligence and Economic Trends
- 2. Employers Reported Skills Needs (delineated Stage 1 and new Stage 2 findings)
- 3. Roadmap Priority Actions from Stage 1 Report

We are publishing the update for sectors within each region separately, all available <u>here</u>. The previous published outputs for Stage 1 are also still available for reference - <u>West of England LSIP Report and Roadmap 2023</u> and <u>Priority Findings</u>.

The below Employers Reported Skills Needs findings are based on Stage 2 LSIP employer engagement conducted through deep dive interviews and focus groups, following the identification of new foci during Stage 1 of the LSIP. These skills needs are presented alongside the Stage 1 findings that are still being reported by employers, we have highlighted the Stage 2 findings in green to differentiate from the original reported unmet needs.

We will continue to explore these foci and identify any new employer's skills needs through continued research until May 2025. These findings are supported by updated Labour Market Intelligence for the sector in region.

Roadmap Priority Actions from Stage 1 have been included below to provide progress on any actions, updates on aligned activities and encourage response from the region's stakeholders.

The updated LSIP Progress report is due to be published at the end of June 2024.

#### 1. Labour Market Intelligence and Economic Trends

#### **Gross Value Added**

The Creative sector in the West of England demonstrates a noteworthy pattern of growth and resilience over the decade from 2011 to 2021. The Gross Value Added (GVA), a measure of the value of goods and services produced in an area, industry or sector of an economy, has shown a consistent increase from £1,757 million in 2011 to £3,009 million in 2021. This represents an overall increase of approximately 71% over the ten-year period, indicating significant economic growth within the sector.  $^{1}$ 

<sup>&</sup>lt;sup>1</sup> Regional gross value added (balanced) by industry: local authorities by NUTS1 region - Office for National Statistics. (2019, December 19).

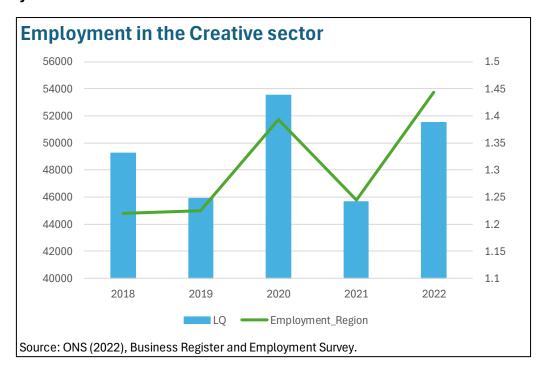
https://www.ons.gov.uk/economy/grossvalueaddedgva/datasets/regionalgrossvalueaddedbalancedlocal authoritiesbynuts1region

Year	GVA	Cumulative growth
2012	£1,855	6%
2013	£1,923	9%
2014	£2,128	21%
2015	£2,128	21%
2016	£2,150	22%
2017	£2,221	26%
2018	£2,494	42%
2019	£2,628	50%
2020	£2,794	59%
2021	£3,009	71%
Source: ONS(2023), R	egional gross value added (balan	ced) by industry in 2019 chained values.

Throughout the decade, the sector's GVA as a percentage of the region's total remained steady at 6% from 2011 to 2017, rising to 7% in 2018 and reaching 8% by 2020. This suggests that the creative sector has been gradually constituting a larger proportion of the West of England's economy, signalling its increasing importance.

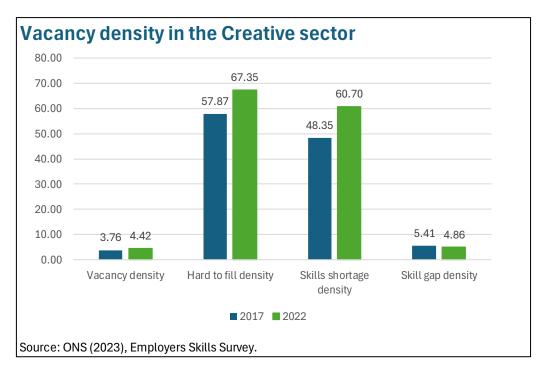
The year-on-year changes reveal some variability, with notable peaks in 2014 and 2018 where GVA growth was 11% and 12% respectively. The sector showed resilience in maintaining growth during the period of 2011-2014, which could be reflective of the recovery phase from the global financial crisis of 2008-2009, suggesting a strong rebound for the creative industries. Furthermore, the fact that there was no decrease in GVA during the 2015-2016 period, a time which may have been marked by uncertainty due to the Brexit referendum, further highlights the sector's robustness. The data shows that the sector was not only able to withstand the pressures of such events but also thrive, with consistent growth following 2016.

## **Employment**



The Creative sector in the West of England has shown a dynamic employment pattern over the five years from 2018 to 2022. Starting with 44,800 jobs in 2018, the sector experienced a slight increase in 2019, reaching 45,000 jobs. The Location Quotient (LQ) was highest in 2020 at 1.438, indicating a significant concentration of creative jobs relative to the national average. Despite a dip in employment numbers to 45,750 in 2021, reflecting a reduction in the sector's concentration to an LQ of 1.241, there was a substantial increase in 2022, with employment reaching 53,750 and an LQ of 1.388. This suggests that the sector has a growing presence in the regional economy relative to the national landscape.<sup>2</sup>

#### **Vacancies**

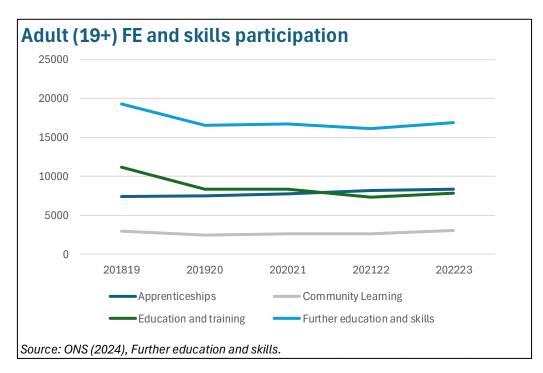


The Creative sector in the South West of England has seen a complex shift between 2017 and 2022. Notably, the number of vacancies has decreased by around 16.6%, possibly reflecting changes in industry demand or shifts in the job market. Despite this decrease, the density of hard-to-fill vacancies rose from 3.76% to 4.42%, and the hard-to-fill density increased significantly, from 57.87% to 67.35%, suggesting that while there are fewer vacancies, they are becoming more difficult to fill. Skills shortage density also rose to over 60%, indicating that the vacancies are increasingly specialized and harder to fill due to skill deficits. Meanwhile, the skill gap density has slightly decreased, hinting at an improvement in workforce proficiency or adaptation to industry changes. This data points to a need for targeted training programs and educational initiatives to close the emerging skills gap within the sector.<sup>3</sup>

<sup>&</sup>lt;sup>2</sup> Business Register and Employment Survey - Office for National Statistics. (n.d.). https://www.ons.gov.uk/surveys/informationforbusinesses/businesssurveys/businessregisterandemploy mentsurvey

<sup>&</sup>lt;sup>3</sup> Employer Skills Survey, Calendar year 2022. (2023, September 28). https://explore-education-statistics.service.gov.uk/find-statistics/employer-skills-survey/2022

#### **Participation in Further Education**



The data on adult participation in Further Education (FE) and skills programs in the West of England from 2018 to 2023 shows varied trends across different types of provision. Apprenticeships display consistent interest, with a slight peak in 2021/22 before a marginal drop in 2022/23. Community Learning participation dipped in 2019/20 but has shown signs of recovery, reaching near-initial levels by 2022/23. Education and training have seen a more pronounced decline, suggesting a shift away from these programs. Further education and skills participation also reduced notably from 2018/19 to 2021/22 but experienced a minor increase in the following year, hinting at a potential stabilisation.<sup>4</sup>

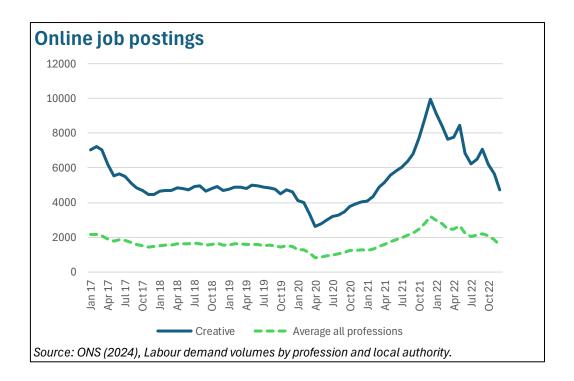
#### Online job postings

The Creative sector's job postings in the West of England display an intriguing trend with a strong start at 7,050 in January 2017. This sector experienced a surge in mid-2017 and maintained relatively high numbers through 2018. There's a noticeable spike reaching 7,715 in January 2019 and an even more pronounced peak at 9,970 in April 2019, suggesting a period of significant demand for creative talents. However, after this peak, there was a steep decline, with the numbers falling to their lowest at 2,620 in May 2020, coinciding with the global onset of the COVID-19 pandemic. Post-2020, the sector shows signs of recovery, with job postings gradually rising, reaching 4,725 by December 2022. This recovery indicates resilience in the Creative sector, although it has not yet returned to the heights of early 2019.<sup>5</sup>

<sup>&</sup>lt;sup>4</sup> Further education and skills, Academic year 2023/24. (2024a, March 21). https://explore-education-statistics.service.gov.uk/find-statistics/further-education-and-skills

<sup>&</sup>lt;sup>5</sup> Vassilev, G. (2023, February 13). Labour demand volumes by profession and local authority, UK - Office for National Statistics.

https://www.ons.gov.uk/employment and labour market/people inwork/employment and employee types/articles/labour demand volumes by profession and local authority uk/january 2017 to december 2022



## 2. Employers Reported Skills Needs

We have continued to divide findings into approximated areas of need, and expect these to form a reasonably comprehensive picture intended to address current and expected unmet needs within the sector, both in terms of interventions in existing provision (micro or modular) and identification of potential new provision (although this falls primarily towards in-work and modular needs due to the methodology utilised in the LSIP primary research phase). The areas these are outlined under are:

- Sector Specific Skills, Technological Change and Digitalisation Skills Needs
- Critical Workplace, Core and Transferable skills
- Core Digital Skills
- Decarbonisation, Sustainability and Alignment to the UK's Net Zero Strategy Skills Needs

We have switched the order in which these sections are displayed as overwhelmingly critical and core skills needs have remined similar.

Please note the 'Systemic/Labour Market/Other reported needs' as contained within Stage 1 LSIP Priority Findings documentation will be covered in the LSIP Progress Report

We have continued to indicate where we believe businesses have reported these needs most significantly within career and occupational progression (from new entrants through to experienced) and believe there are areas of funding and provision that align more or less closely:

<b>Experienced Current</b>	Experienced/Occupationally	Career movers from	Those in both work	Younger/New
Employees	Competent New	another sector (part	and formal training	Entrants/non-
(upskilling, modular,	Employees	experienced and/or	e.g. apprentices	experienced 16-19
CPD)				and adults

	(upskilling, skills gaps, new	direct/linked training		
	work functions)	e.g. Boot Camps		
For Example:	For Example:	For Example:	For Example:	For Example:
In-house,	In-	AEB, Bootcamps,	Apprenticeship	T Levels, other 16 to
innovation/AEB/LSIF	house/bespoke/Innovation/	Other DfE e.g.		19 vocational,
	AEB/	certificates of future		Vocational HE and
	LSIF	technology, In-house,		preparatory
		LSIF		

We do not intend to be prescriptive with how Education and Training Providers (and others) should respond to LSIP skills needs findings but to indicate where we see current potential opportunities.

NB: Stage 2 Findings are indicated in the table below via the shaded background – where we have kept Stage 1 findings these are still being significantly reported with no new requirements being highlighted.

# **Sector Specific and Technological Change**

Need Statement	Provisional Priority	Experienc ed Current Employee s (upskilling , modular, CPD)	Experienced/ Occupationa lly Competent New Employees (upskilling, skills gaps, new work functions)	Career movers from another sector (part experience d and/or direct/link ed training e.g. Boot Camps	Those in both work and formal training e.g. apprentic es	Younger/Ne W Entrants/no n- experience d (16-19) and adults
Awareness of lifespan/potent ial development of emerging technologies, including Al and its' impacts on efficiency, risks and ethics and integration	staff covering required content	X	X			
Improved communicatio n and shared language between the various parts of creative industries	Develop an upskilling programme for existing staff covering required content	х	х		х	

	Increase		х	x	х
Better	CEIAG				
information,	content and				
advice, guidance	industry for				
and	learners,				
opportunities	ensure				
for placements	CEIAG is				
and experience	updated to				
	reflect				
around 					
requirements	changing				
for entering	progression				
roles in the	routes,				
creative sector	qualificatio				
	ns and				
	pathways				
Address	Develop	х			
disconnect	sector and				
between	regional				
curriculum and	strategy to				
industry –	improve				
knowledge-	disseminati				
based content	on of				
can quickly	changing				
become	requirement				
obsolete when	S				
in the					
workplace					
Managing	Incorporate	Х	х	х	X
learner	awareness				
expectations on	of differing				
equipment and	technologie				
practise in	s and				
transition from	capacity				
education to	within				
industry – e.g. if	sector				
moving from	555.51				
fully equipped					
curriculum to a					
start-up	Franka a state				
Software 	Explore the			x	Х
	development				
	of programmes				
	combining full				
	time courses				
	with				
	Apprenticeship				
	s for Software				
	Dev				
	Technician,				
	Advanced Tech				
	and				
	4.14	<u> </u>	l .		

	Professional. (inc checks on content of standards re list below) Develop an upskilling programme for existing staff covering required content	х	х	х		
suite, Canva, CAD (including Autodesk and fusion360),	Explore the development of programmes combining full time courses with Apprenticeship s for Software Dev Technician, Advanced Tech and Professional. (inc checks on content of standards re list below) Develop an upskilling programme for existing staff covering required content	X	X	X	X	X
Videography, motion graphics, animation and editing (including framing principles)	Explore the development of programmes combining full time courses with Apprenticeship s for Software Dev Technician, Advanced Tech and Professional. (inc checks on content of	X	х	х	х	X

	ata a al codo					
	standards re					
	list below)					
	Develop an					
	upskilling					
	programme for					
	existing staff					
	covering					
	required					
	content					
Technology	Explore the	X	Х	Х	х	Х
	development					
AR/VR/AI and	of programmes					
virtual	combining full					
production	time courses					
methodologies	with					
(including wider	Apprenticeship					
'green	s for Software					
screening)–	Dev					
usage and	Technician,					
productivity	Advanced Tech					
j ,	and					
	Professional.					
	(inc checks on					
	content of					
	standards re					
	list below)					
	Develop an					
	upskilling					
	programme for					
	existing staff					
	covering					
	required					
	content					
Drinciples of		V	V		<b>V</b>	V
Principles of	Explore the	Χ	Х	Х	Х	Х
consulting,	development					
incorporating	of programmes					
technology and	combining full					
•	time courses					
timescales	with					
	Apprenticeship					
	s for Software					
	Dev					
	Technician,					
	Advanced Tech					
	and					
	Professional.					
	(inc checks on					
	content of					
	standards re					
	list below)					

	Develop an					
	upskilling					
	programme for					
	existing staff					
	covering					
	required					
	content					
Data analytics,	Explore the	х	х	х	х	Х
data services,	development					
data	of programmes					
visualisation	combining full					
	time courses					
	with					
	Apprenticeship					
	s for Software					
	Dev					
	Technician,					
	Advanced Tech					
	and					
	Professional.					
	(inc checks on					
	content of					
	standards re					
	list below)					
	Develop an					
	upskilling					
	programme for					
	existing staff					
	covering					
	required					
	content					
Elements of	Explore the	X	X	x	x	x
testing, QA and	development					
	of programmes					
(?)	combining full					
	time courses					
	with					
	Apprenticeship					
	s for Software					
	Dev					
	Technician,					
	Advanced Tech					
	and					
	Professional.					
	(inc checks on					
	content of					
	standards re					
	list below)					
	Develop an					
	upskilling					
	programme for					

	existing staff covering required					
	content					
Copy and professional writing (inc. grammar)	Ensure essential skills and work entry skills are fully embedded in all post-16 vocational programmes for the creative sector (i.e. beyond T- Levels and Apprenticeship (where they already be in			X	x	X
	the behaviours)					
Cloud development, embedding innovation and service diversification	Explore the development of programmes combining full time courses with Apprenticeship s for Software Dev Technician, Advanced Tech and Professional. (inc checks on content of standards re list below) Develop an upskilling	x	X	X	x	x
Development of in-house	programme for existing staff covering required content Explore the development	х	Х	х	х	х
mentoring and shadowing best practise	of programmes					

			T	T		
	Apprenticeship					
	s for Software					
	Dev					
	Technician,					
	Advanced Tech					
	and					
	Professional					
	(inc checks on					
	content of					
	standards re					
	list below)					
	Develop an					
	upskilling					
	programme for					
	existing staff					
	covering					
	required					
	content					
Technological	Explore the	Х	х	Х	Х	х
awareness:	development	^	^	^	^	^
Drone, Lidar and						
3D design	combining full					
32 acsign	time courses					
	with					
	Apprenticeship					
	s for Software					
	Dev					
	Technician,					
	Advanced Tech					
	and					
	Professional.					
	(inc checks on					
	content of					
	standards re					
	list below)					
	Develop an					
	upskilling					
	programme for					
	existing staff					
	covering					
	required					
	content					

# Critical Workplace, Core and Transferable Skills

Need Statement	Provisional Priority	Experien ced Current Employe es (upskilli ng, modular , CPD)	Experienced/Occupa tionally Competent New Employees (upskilling, skills gaps, new work functions)	Career movers from another sector (part experien ced and/or direct/lin ked training e.g. Boot Camps	Those in both work and formal training e.g. apprentices	Younger/ New Entrants/ non- experienc ed (16-19) and adults
Transferable skills	Ensure essential skills and work entry skills are	Х	X		Х	Х
<ul> <li>Entreprene urship</li> <li>Analytical ability</li> <li>Problem solving, adaptability &amp; initiative</li> <li>Communic ation Skills</li> <li>Willingness to learn</li> </ul>	fully embedded in all post-16 vocational programmes for the creative sector (i.e. beyond T-Levels and Apprenticeship (where they already be in the behaviours) Short course programme for existing employees					
More functional maths and English would be beneficial e.g. tax returns, auditing, accountancy and balance sheets	Ensure essential skills	X	X		Х	X

Coft chille reported	Evalora tha					,
· ·	Explore the					Х
_	implementation					
development in new						
entrants:	(or similar) in					
	pre 16 and post-			.,	.,	
_	16 academic			X	X	
	education					
	Ensure essential					
	skills and work					
	entry skills are					
	fully embedded					
	in all post-16					
icaacisiiip	vocational					
<ul> <li>Administrati</li> </ul>	programmes for					
OII	the creative					
	sector (i.e.					
	beyond T-Levels					
	and					
	Apprenticeship					
	(where they					
	already be in					
	the behaviours)					
Skills needing	Short course	Х	Х	Х		
development in all	programme for					
-	existing					
	employees					
-	(managers and					
managemen	-					
	managers)					
and	covering,					
	project					
' '	management,					Χ
	customer				Х	χ
_	service, hybrid				^	
	working, sales,					
	finance, HR					
	issues, business					
	· · · · · · · · · · · · · · · · · · ·					
,	planning Make content of					
,						
- 0	above available					
	within post-16					
	to 19 creative					
	programmes					
	and					
	Apprenticeships					
•	Short course		х	Х	х	х
	programme for					
negotiation, pitching	existing					
– process of	employees					
	(managers and					
	•					

lead/enquiry	potential				
conversion	managers)				
CONVENSION	covering,				
	project				
	management,				
	customer				
	service, hybrid				
	working, sales,				
	finance, HR				
	issues, business				
	planning				
	Make content of	:			
	above available				
	within post-16				
	to 19 creative				
	programmes				
	and				
	Apprenticeships				
	, , , , , , , , , , , , , , , , , , , ,				
HR and Finance,	Short course	х	Х	Х	Х
particularly in SMEs	programme for				
	existing				
	employees				
	(managers and				
	potential				
	managers)				
	covering,				
	project				
	management,				
	customer				
	service, hybrid				
	working, sales,				
	finance, HR				
	issues, business				
	planning				
	Make content of				
	above available				
	within post-16				
	to 19 creative				
	programmes				
	and				
	Apprenticeships				
	(relevant staff)				
Upskilling employers					
to identify and	programme for				
address barriers to	existing				
employment for	employees				
those further from	(managers and				
the labour market	potential				
and to improve	managers)				
	covering,	<u> </u>			

diversity (additional	project					
HR support)	management,					
	customer					
	service, hybrid					
	working, sales,					
	finance, HR					
	issues, business					
	planning					
Understanding	See Digital skills				X	X
distinctions and	below					
benefits in digital						
versus in-person						
communication						
Senior and middle –	Programme of	Х	х	X	Χ	Χ
business planning,	support for WFD					
strategy, succession	planning					
planning and						
workforce						
development						

# **Core Digital Skills**

Need Statement	Provision al Priorities	Experience d Current Employees (upskilling, modular, CPD)	Experienced/ Occupational ly Competent New Employees (upskilling, skills gaps, new work functions)	Career movers from another sector (part experience d and/or direct/linke d training e.g. Boot Camps	Those in both work and formal training e.g. apprentice s	Younger/Ne W Entrants/no n- experienced (16-19) and adults
General IT literacy: Outlook, diary and calendar management, appropriate email terminology and tone	short course programme,	х	х	х	х	х
Sector wider movement away from email and alternatives	Digital literacy and basic skills short course programme	х	х	Х	х	х
Tech innovation	Build into manager	Х	X	Х		

and adoption	programme 3					
literacy in	above					
senor/middle						
management						
Teams and	Digital	Х	Х	х	х	Х
Zoom etc as	literacy and					
communicatio	-					
n platforms	short course					
	programme					
CRM and file	Digital	Х	Х	Х		
storage	programme					
	for IT support					
ľ .	staff and					
	relevant					
	managers					
Cloud and	Digital	х	х	Х		
collaborative	programme					
development	for IT support					
including file	staff and					
sharing	relevant					
	managers					
Data	Digital	Х	Х	х		
protection,	programme					
security,	for IT support					
sharing	staff and					
	relevant					
	managers					
Website	Digital	х	X	Х		
basics inc.	programme					
maintenance	for IT support					
	staff and					
	relevant					
	managers					
SEO, Google	Digital	х	х	X		
Ads, Social	programme					
Media and	for IT support					
marketing	staff and					
	relevant					
	managers					

# **Net Zero Skills**

Need Statement	Provisional Priority	Experienc ed Current Employee s (upskilling , modular, CPD)	Experienced/ Occupationa lly Competent New Employees (upskilling, skills gaps, new work functions)	Career movers from another sector (part experience d and/or direct/link ed training e.g. Boot Camps	Those in both work and formal training e.g. apprentice s	Younger/Ne W Entrants/no n- experience d (16-19) and adults
Awareness of existing and upcoming legislation that affects the creative sector e.g. regional Net Zero targets, UK Net Zero Strategy and corresponding legislation		х	х			
reduction and efficiency, in- house and service provision	Net zero awareness and basic skills programme for managers Build similar awareness content into mainstream post-16 programmes and Apprenticeship s	x	X	X	X	x
Sustainable production methodologies	Net zero awareness and basic skills programme for managers	Х	х	х		
Recycling, wastes and materials – alternatives and	Net zero awareness and basic skills	х	х	х		

Environmentalis	Net zero	Х	Х	х		
m in consumer	awareness and	^	Α	^		
demand	basic skills					
demand						
	programme for					
5	managers					
Data storage	Digital	Χ	X	х	х	х
	programme for					
	IT support staff					
	and relevant					
	managers					
Communicating		X	X	х		
change,	programme for					
branding and	existing					
messaging	employees					
	(managers and					
	potential					
	managers)					
	covering,					
	project					
	management,					
	customer					
	service, hybrid					
	working, sales,					
	finance, HR					
	issues,					
	business					
	planning					
Travel.	Net zero	Х	Х	х		
Transport and	awareness and					
logistics –	basic skills					
emissions,	programme for					
efficiency,	managers					
alternatives,						
funding &						
incentives						
Carbon	Net zero	Х	Х	Х		
calculation	awareness and					
(Scopes 1-3)	basic skills					
and offsetting	programme for					
	managers					
				I		

# 3. Roadmap Priority Actions for the Region

Please find below a summarised table of the actions developed in the Stage 1 LSIP. This has been taken from various sources, predominantly the <a href="West of England LSIP Report and Roadmap 2023">West of England LSIP Report and Roadmap 2023</a> and sectoral <a href="Priority Findings">Priority Findings</a> documentation, but also where appropriate has incorporated identified opportunities and actions from the ongoing strategic planning in collaboration, as guided throughout the project via the West of England Combined Authority Employment & Skills Advisory Panel.

Actions have been categorised as follows:

- Systemic Needs within the wider skills system (provision, support, funding)
- Improving Employer Engagement with post 16 education and training
- Messaging and Awareness to simplify and improve understanding of provision, support and funding
- Measuring Impact to ensure the LSIP has a tangible effect on the wider skills system
- Contractual Outputs as required by the Department for Education in the LSIP guidance
- Skills Needs Refinement as the basis for ongoing LSIP primary engagement activities
- Provision and Resourcing to highlight direct requests of post 16 providers

This summary will be incorporated with identified progress, issues and any additional identified needs or outputs in the Progress Report, expected to be made available June 2024.

We would welcome provider, partner and stakeholder feedback on these actions and any responses to these to ensure we can effectively highlight both ongoing need and any progress towards the actions identified in the Stage 1 Report. To that end we will be inviting all recipients to either respond verbally or in written format to highlight the regional response to the LSIP and employers' needs through direct response, aligned response and any additional information that may be pertinent to share – please do get in touch via <a href="mailto:lsip@businesswest.co.uk">lsip@businesswest.co.uk</a> if you would like to book in a meeting to discuss this or any part of the LSIP so far.

Please find at the bottom of this document a glossary to support with reading this table.

Category	<b>Priority Action</b>	Outcome	Parties	Timescale	Specifics	Source
Systemic Needs	Expand employer referral and signposting processes directly within LSIP activities	LSIP engaged employers receive direct support	LSIP ERB	Ongoing, integrated into LSIP engagement activities, skills advisory support developed 2024	To develop internal provision and support map	Report Section 1 and Section 3
Systemic Needs	Encourage and aid further collaborative initiatives between employers, providers and stakeholders as identified	Provision of brokerage for employers to access opportunities, support for constrained business to leverage initiatives	LSIP ERB with input from primary stakeholders and providers	Ongoing, initial activities undertaken with the West of England Combined Authority e.g. Skills Bootcamps development and employer integration		Report Section 3
Systemic Needs	Assist in the integration of LSIP into the existing Employment and Skills Advisory Panel (ESAP) to	An integrative and cohesive system for strategy, procurement, intelligence, and	West of England Combined Authority (CA) and LSIP ERB to	Ongoing, LSIP to be integrated into ESAP Terms of Reference by March 2024		Report Section 3

	ensure alignment across region of intelligence, engagement, strategy and supporting systems	development of response	incorporate LSIP into ESAP and wider CA internal requirements			
Systemic Needs	Work collaboratively to map employer journeys through support and provision, identifying diagnostic/analyti c, short and long provision, support/navigatio n and brokerage	Ensure region- wide understanding of employers' routes to market, pinch points and requirements, to help shape supporting systems and initiatives	LSIP ERB to identify sectoral supporting agencies and incorporate into Stage 2 delivery	TBC, likely May 2024 onwards – to be developed as a 'sprint' activity with the ESAP		Report Section 3
Systemic Needs	Database/resour ce of employer skills support in region	Provide clear understanding of employer support provision	LSIP ERB to work via ESAP, supporting agencies and education and training providers to understand existing support	TBC, likely May 2024 onwards – to be developed as a 'sprint' activity with the ESAP	To investigate existing awareness and resourcing, utilise internal signposting resources and external agencies e.g. growth hubs	Report Section 3
Systemic Needs	Develop 'no wrong front door' multi-agency approach in region for support and awareness, similar to Skills Connect Hub and Spoke model for individuals	Ensure consistency in response for employers	ESAP leadership and via Skills Connect model to ensure cohesive approach to support and awareness	Ongoing, initial activities including strategic and operational alignments commenced July/August 2023 via ESAP	LSIP ERB supporting via virtual team methodolog y	Report Section 3
Systemic Needs/Impr ove Employer Engagement	Advanced Manufacturing & Engineering / Construction & Built Environment:	Improve access to industry expertise for Further Education providers and learners	Needs collaborative regional/sect oral approach	Ongoing, LSIP ERB to investigate via sector forums		Priority Findings

	Investigate					
	programme to					
	attract lecturers from industry					
Systemic Needs/Impr ove Employer Engagement	Construction & Built Environment:  Explore returners and movers programme into sector, develop resource for employers to identify and address soft skills	Improve labour market liquidity and reduce barriers to work	LSIP and ESAP to investigate potential, to discuss via employer forums for first iteration of initiative	Ongoing, likely to be integrated into ESAP and CA April 2024		Priority Findings
Improve Employer Engagement	Improve employer awareness of, and engagement, with post 16 provision, utilising case studies and best practise for content	Better understanding of need, greater incorporation of training into growth strategies	Stakeholders and LSIP team, ERBs, Training Providers, Local Authorities, Growth Hubs, supporting agencies	Ongoing with regular updates via LSIP and partner channels	Marketing, developmen t of shared regional vision, strategy, and direct engagement	Report Section 3
Improve Employer Engagement	Highlight collaboration opportunities between employers and careers service providers to improve access to potential workforce and raise awareness of opportunity	Better employer understanding of post 16 education, additional opportunities and greater awareness for learners	Coordination via LSIP, primary stakeholder buy-in via careers service providers, sector representativ e bodies and FE	Ongoing, initial proposal to the West of England Combined Authority by June 2024	LSIP ERB to develop coordinated opportunity proposal	Report Section 1
Improve Employer Engagement	Increased employer signposting via LSIP core activities	Comprehensive direct and tailored signposting and referrals to be built into LSIP activities, additional resource within LSIP team for workforce development requirements as identified	LSIP ERB to incorporate	Completed, ongoing	Minimum bi- annual review of signposting	Report Section 3

Improve Employer Engagement	Encourage employers to provide opportunities to learners and to improve Careers Education, Information Advice and Guidance (CEIAG)	Better pre- and post-16 careers information reflecting changed roles, technical skills and entry pathways	LSIP ERB to incorporate, potential for pan-region resource development in partnership with Careers Hub	Ongoing, LSIP incorporation complete Aug 2023		Report Section 3
Improve Employer Engagement / Messaging and Awareness	Incorporate additional CEIAG awareness into LSIP activities – opportunities and integration into workforce development	Ensure employers understand and utilise opportunities to raise awareness of opportunities and vacancies	LSIP ERB	Ongoing, to be integrated into engagement signposting	Ensure aligned with changing regional supporting initiatives and careers hub activities	Report Section 3
Improve Employer Engagement / Messaging and Awareness	Incorporate into LSIP engagement/sign posting where appropriate, Multiply and provision towards those with additional needs	More opportunities for Special Educational Needs and Disabilities (SEND), greater access to potential labour market	LSIP ERB to ensure mapping and signposting resources exist internally for this purpose	Ongoing, first resource completed Jan 2024	To work via ESAP to see if wider recognised benefit to externally shared resource	Report Section 3
Improve Employer Engagement / Messaging and Awareness	Incorporate direct support of Skills Connect into LSIP delivery and raise awareness of hub and spoke delivery model with employers, including the development of an Apprenticeship Hub	Employer needs alignment in primary skills portal and search functions	LSIP ERB to support the West of England Combined Authority Skills Connect team in iterative development	Ongoing, first keyword tagging project to be completed by Feb 2024, second technical keyword tagging project to be commenced April 2024	Requires Skills Connect team liaison and guidance	Report Section 1 and Section 3
Messaging and Awareness	Investigate initiatives to stimulate awareness of and demand for green skills provision to align with regional imperatives	Drive demand for green skills provision to align with regional net zero imperatives	ERB and CA/ESAP to develop proposals for activity	Ongoing, expected first activities completed by April 2024	Proposal to be shaped by ESAP	Report Section 1

Messaging and Awareness	Raise employer understanding of FE and technical education, including but not limited to apprenticeships, T Levels and bootcamps Collaborative	Accessible resources for employers in different formats, region-wide utilisation to ensure shared understanding	LSIP ERB coordination, input and buy-in from stakeholders	TBC, to be approved via ESAP	LSIP resource required for creation/inp ut	Report Section 2
Messaging and Awareness	collaborative clear messaging to simplify employer understanding of provision – changes, needs, involvement, amplify and encourage take up – no wrong front door approach	Improve employer engagement and understanding, to improve awareness, referrals and takeup of provision and support	To be agreed via ESAP	Ongoing and this will be an iterative process	Need a shared vision of wider system to enable clear and concise prioritised multi- agency messaging	Report Section 3
Measuring Impact	Review responses to LSIP - Accountability and the Local Skills Improvement Fund (LSIF)	Ensure FE providers are aware of and responding to LSIP outputs	LSIP Project Management and Research team	To review prior to 2024 accountability statements for progress	Ensure sight of responses to LSIP reported needs	Report Section 3
Measuring Impact	Utilise additional quantitative metrics to both measure impact and better understand need	Utilisation of regionally agreed (and known) metrics towards uptake, change, requirements and behaviour change	LSIP ERB to liaise with CA and providers for shared intelligence, potential access to RCU Vector	Ongoing		Report Section 3
Measuring Impact	Undertake analysis of existing baseline data within post 16 provision to ensure measurable change in system	Ensure regionwide understanding of demand for provision	Work in partnership with providers and CA to share understandin g of baseline data	Ongoing, first analysis to be completed Apr 2024		Report Section 3
Contractual Output	Annual progress report to share impact, requirements and intelligence	To identify progress and additional needs within region, outline future activities	LSIP ERB to produce with foresight from CA	June 2024 and within LSIP Year 3	Multi- audience resource to highlight regional change,	Report Section 3

Skills Needs Refinement	Research – deep dives and continuation, understanding employers' needs	Continue to refine and develop understanding of regional skills needs for strategic	LSIP team, incorporating existing sources and intelligence	Initial deep dive findings to be released April 24, intelligence	initiatives and impact of LSIP Ongoing, internal function	Report Section 3
		and development purposes		shared as required		
Skills needs Refinement	Further investigative work into needs for the 'green economy' in the region	Clear understanding of priority sector (for green) aligned skills needs, timescales and requirements	LSIP ERB to support CA in green skills supply and demand mapping, to align with additional initiatives	First green provision supply and demand sprint to be completed by March 2024	Additional activities to be identified following	Report Section 3
Provision and Resourcing	Advanced Manufacturing & Engineering, Construction & Built Environment, Health and Care, Creative Industries: Incorporate skillsbuilder or similar into post 16 education for core/critical workplace skills	Address core skills needs identified within each sector in Stage 1	FE Providers and Independent Training Providers (ITPs), potential for additional regional funding/supp ort in some instances	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024		Priority Findings
Provision and Resourcing	Advanced Manufacturing & Engineering:  Increase take-up of Maths and Physics GCSE and A Levels and Manufacturing AAQ (Alternative Academic Qualification)	Increase the size of the top of funnel into these sectors by addressing core/baseline skills requirements	Within academic routes and secondary schooling, sectoral needs for employer engagement via CEIAG and integration	TBC, responsibility and impact lies outside of LSIP and LSIP ERB (within secondary education and careers provision)		Priority Findings
Provision and Resourcing	Health and Care:	Increase the size of the top of funnel into these	FE Providers and ITPs, potential for	Ongoing, expected updates in		Priority Findings

Dravisian	Additional needs within functional English & Maths, flexible on-work delivery, additional apprenticeship uptake	sectors by addressing core/baseline skills requirements	additional regional funding/supp ort in some instances	Progress Report 2024 - due to be published 28 June 2024	Driggift
Provision and Resourcing	Advanced Manufacturing & Engineering /Creative Industries:  Addition of core business skills to Post 16 Technical Education	Address needs within SMEs and career pathways within the sector	FE Providers and ITPs, potential for additional regional funding/supp ort in some instances	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024	Priority Findings
Provision and Resourcing	Advanced Manufacturing & Engineering / Construction & Built Environment:  Short course development – independent work, project management, critical thinking	Direct provision response, to address unmet need	FE Providers and ITPs, potential for additional regional funding/supp ort in some instances	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024	Priority Findings
Provision and Resourcing	Construction & Built Environment:  Extension of practical experience opportunities where feasible	Improved awareness & experience in new entrants to the sector of roles and responsibilities	FE Providers and ITPs, potential for additional regional funding/supp ort in some instances, employer requirements for engagement	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024	Priority Findings
Provision and Resourcing	Creative Industries:  Short course development and incorporation into existing provision of project and	Direct provision response, to address unmet need	FE Providers and ITPs, potential for additional regional funding/supp ort in some instances	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024	Priority Findings

	team				
Provision	management, agile methodologies, customer service and sales, HR and Finance, workforce development	Direct presides	FE Providers	Ongoing	Driggist
and Resourcing	Incorporation and development of succession planning, workforce planning, backfilling support programme, HR support programme	Direct provision response, to address unmet need	and ITPs, potential for additional regional funding/supp ort in some instances	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024	Priority Findings
Provision and Resourcing	Advanced Manufacturing & Engineering:  Succession and backfilling planning, recruitment and retention	Direct provision response, to address unmet need	FE Providers and ITPs, potential for additional regional funding/supp ort in some instances	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024	Priority Findings
Provision and Resourcing	Advanced Manufacturing & Engineering / Health and Care / Creative Industries:  Develop basic/specialist digital skills provision in long and short formats  Advanced Manufacturing & Engineering:	Direct provision response, to address unmet need	FE Providers and ITPs, potential for additional regional funding/supp ort in some instances	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024	Priority Findings

	Specific needs in coding/software development  Creative Industries:  Specific needs in marketing roles/functions – SEO, google ads, social media, data analytics and visualisation				
Provision and Resourcing	Creative Industries:  Software engineering for creative sector, design software programmes, videography and motion graphics, immersive and virtual technologies, Quality Assurance and testing	Direct provision response, to address unmet need	FE Providers and ITPs, potential for additional regional funding/supp ort in some instances	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024	Priority Findings
Provision and Resourcing	Advanced Manufacturing & Engineering:  Manufacturing specific management development programme (potentially with SME specific content/pathway)	Direct provision response, to address unmet need	FE Providers and ITPs, potential for additional regional funding/supp ort in some instances	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024	Priority Findings
Provision and Resourcing	Creative Industries:  Develop in-house mentoring and shadowing programmes	Direct provision response, to address unmet need	FE Providers and ITPs, potential for additional regional funding/supp ort in some instances	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024	Priority Findings

Provision and Resourcing	Creative Industries:  Energy reduction and efficiency in production and in-house, travel and logistics (including opportunities and funding sources)	Improve awareness of net zero requirements	FE Providers and ITPs, potential for additional regional funding/supp ort in some instances	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024	Priority Findings
Provision and Resourcing	Advanced Manufacturing & Engineering:  Establish an HR support group for region to address Mental Health needs, resilience and 'embracing	Improve internal employer support mechanisms (particularly in SMEs) to improve retention and Quality of Life (QoL)	LSIP ERB to investigate via skills advisory functions	Ongoing, likely first iteration April 2024	Priority Findings
Provision and Resourcing	change' Advanced Manufacturing & Engineering:  Specific short course programmes for electrification/su stainability/efficie ncy/ sustainability assessment, design and digital engineering, project flow, planning and management tools, lean methodologies (Working just from a minimum viable product), QI (Quality Improvement Methodologies), 3d tech, automation, maintenance, AI,	Direct provision response, to address unmet need	FE Providers and ITPs, potential for additional regional funding/supp ort in some instances	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024	Priority Findings

	systems integration					
Provision and Resourcing	Construction & Built Environment:  Retrofit and new technologies – reskilling/upskilli ng/awareness as required	Awareness of requisite and upcoming requirements in sector, improved understanding and uptake of provision, more resilient workforce	FE Providers and ITPs, potential for additional regional funding/supp ort in some instances	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024	Some need for demand stimulation via sight of commercial opportunity	Priority Findings
Provision and Resourcing	Construction & Built Environment:  Embed essential and work entry skills into all post 16 programmes – communication, problem solving, teamwork, leadership	Improve access to career progression within sector	FE Providers and ITPs	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024		Priority Findings
Provision and Resourcing	Construction & Built Environment:  Additional requirements for facilities in plumbing and heating as demand increases for newer technologies	Develop facilities to ensure sector has the specialist resources required to upskill and reskill towards new technologies	FE Providers and ITPs, potential for additional regional funding/supp ort in some instances, such as via the LSIF and/or devolved funding mechanisms	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024		Priority Findings
Provision and Resourcing	Construction & Built Environment:  Develop CPD programme for trainers in sector	Ensure teaching professionals have up to date understanding of change and needs in the sector	Employers, FE Providers and ITPs, potential for additional regional funding/supp ort in some instances, such as via the LSIF and/or devolved	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024		Priority Findings

			funding mechanisms		
Provision and Resourcing	Health and Care:  Specialised, virtual, hybrid short course programme, infection control, increases in homecare, discharge and reablement, Al and automation awareness for managers, data analysis needs, efficiency and energy	Direct provision response, to address unmet need	FE Providers and ITPs, potential for additional regional funding/supp ort in some instances, such as via the LSIF and/or devolved funding mechanisms	Ongoing, expected updates in Progress Report 2024 - due to be published 28 June 2024	Priority Findings

#### **ANNEX:**

## Glossary

- AAQ: Alternative Academic Qualification
- BANES: Bath and North East Somerset Council
- CA: Combined Authority in this instance, it is the West of England Combined Authority
- CEIAG: Careers Education, Information Advice and Guidance
- CPD: Continuing Professional Development
- ERB: Employer Representative Body
- ESAP: Employment Skills Advisory Panel
- FE: Further Education
- Green Economy: A green economy is defined as low carbon, resource efficient and socially inclusive. (<u>Definition source</u>)
- ITP: Independent Training Provider
- LA: Local Authority (e.g. Bristol City Council, South Gloucestershire Council, North Somerset Council, BANES Council
- LSIF: Local Skills Improvement Fund in this instance, the lead is West of England Institute of Technology (WEIoT) with supporting providers including Weston College, Bath College, City of Bristol College, Yeovil College, SGS College, Western Training Provider Network and St Brendan's Sixth Form College.
- LSIP: Local Skills Improvement Plan
- LSIP ERB: Local Skills Improvement Plan Contracted Employer Representative Body in this instance, it is Business West Chambers of Commerce
- Post 16 Education: Post 16 education and further education refers to all post-16 learning and incorporates vocational training and work-based learning as well as more formal further education environments
- Primary Stakeholders (as defined for the LSIP): post 16 education and training providers, supporting agencies, sectoral bodies and local governmental agencies.

- Retrofit: adding (a component or accessory) to something that did not have it when manufactured/originally built.
- RCU Vector: <u>Vector</u> is a tool for the education sector that provides a complete picture of all post-16 further education, including apprenticeships and higher education, alongside local community demographics, skills requirements and progression opportunities for the user's region – this was developed by <u>RCU Ltd</u>.
- SEND: Special educational needs and disabilities
- SEO: Search Engine Optimisation
- SMEs: Small and Medium-Sized Enterprises
- Technical Education: Government funding training and assessment for work, covering classroom, work and online based training. (<u>Definition source</u>)
- Technical Qualifications: Qualifications intended to deliver the skills needed to enter or progress in the workplace. (<u>Definition source</u>)
- Training Providers: Further Education Colleges, Independent Training Providers, Sixth Form Colleges and Higher Education Institutions (whom for the LSIP provide Technical Education)
- QI: Quality Improvement
- QoL: Quality of Life