

RESURGAM Defence Sector Update

22nd July 2021

Defence Sector Update Agenda



1. Sector Action Plan Update - Charlie Heard
2. Introduction to the Digital Twin Programme – John Heron / Matt Morbey – Babcock

Combining real world data with model based engineering

3. Game Based Recruitment Pilot – Sarah Dhanda - Enginuity

Pilot NEET Game Overview aiming to inspire young people from diverse backgrounds aged 16-18 Not in Employment Education or Training



Action Plan Update – July 2021



Development of a Plymouth defence cluster to increase awareness of Plymouth capability and attract investment	Engagement continues to leverage Navy CTO feedback on local capability and technology accelerators to develop collaboration and innovation opportunities – actively linking south west technology innovators and defence primes with Plymouth innovation and technology centres - boosted by Freezone opportunities – further engagement events planned with local stakeholders and supply chain regards future Devonport facilities and programme opportunities.
Work with DIT on Marine Autonomy High Value Proposition	Increase FDI and Inward Investment Successful basin trials and technology demonstration has facilitated further engagement with technology incubators in the autonomy space – collaboration and engagement opportunities now being linked with South West Regional Defence Cluster members across the SW and broader collaboration with MSUBs and other local defence suppliers
Pursue opportunities to reduce sourcing footprint – promote investment in local supply	Devonport supplier engagement event held in March attended by over 100 suppliers – follow up event focused on innovative technology opportunities being planned – local supply base and other stakeholders engaged to ensure collaboration, supply and inward local investment opportunities are maximised
Skills Development in Advance of Need	Focus on broader technology skills gaps, working with PCC to identify corresponding skills development opportunities – Continuing to develop innovative talent and future skills acquisition based on gamification (see Item 3) continuing to explore digital skills apprenticeships in support of future skills needs
Assuring Diversity and Inclusivity in Future Defence Sector Recruitment	Utilise innovative recruitment technologies to assure a diverse and inclusive talent pool capable of meeting the defence sector's future skills needs – garner sector interest in gamification approach to future recruitment challenges and ensure a less biased approach to talent acquisition – involved in city wide STEM activities – e.g. recent successful Stonehouse FabLab project
Sustain engagement with DASA SW Regional Defence Cluster to assure investment is less centrally focused	Raise the profile of the region's capabilities in defence, encourage greater regional collaborations and support the sector in accessing public funding – Babcock & PCC secondment to SW Regional Defence and Security Cluster Programme roles – Charlie Heard (Babcock) as Programme Manager / Vicky Glennon (PCC) as Programme Coordinator – 26% growth in cluster membership – increasing member engagement in cluster activities and member collaboration and networking opportunities
Hold a Devonport Task Group and present at Defence Select Committee	Raise the profile of the city and address specific issues with MPs – Complete – Consider next steps and develop PESTEL to inform future engagement strategy – Understand role of DTG and how it should support sector growth – Action to review and affirm role of DTG

