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One-stop-shop for defense innovation

Brought to you by the Defence Innovation Cluster



Welcome to a brief introduction on our specialist **Defence Innovation Cluster**

What would defence businesses gain to engage with our cluster?

- Have delivered new techniques, innovation and a different, exciting collaborative supply approach on design and manufacturing
- System, product or component improvements
- Increase your market competitive edge
- Reduced operational and procurement costs
- A genuine short, medium and long term set of relationship assets in one place
- Access to the latest new 'spin-in' (developed in other markets then easily adapted for others) technologies from the automotive, oil and gas, renewables, space and high street mobile device sectors



What are the Aerospace and Defence Innovation Clusters

They are invitation only member organisations specifically for SME's, we now number 33 and span 16 European countries, our main thrust is in the UK Aerospace and Defence markets and we are totally focussed on generating business traction within the primes and higher tier manufactures, all the members have deliberately different offerings so none are the same, they are full of real innovation in either their products or services, their teams are hungry for expansion and brim with ambition for high growth.

Success to date

Since formation expectations have far been exceeded in this target market arena. Feedback tells us its because of our proactive, different, collaborative approach on design, manufacturing and system support and our customers realisation that true innovation will come from ambitious SME's. The increase in Aerospace and Defence order books has also necessitated the industry looking for new blood in their supply chain to provide vitality, benchmarking, increased competitiveness and wider choice.



Who are our members?

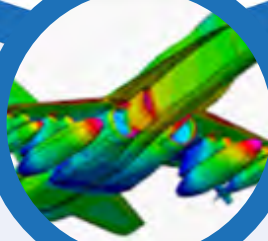
Our companies range from;

- World leading, all electric supercar manufactures from Croatia
- The most powerful Finite Element Analysis tool in the world from Switzerland
- Incredibly resourced precision engineering designers and manufacturers
- Cooling experts working with NASA on the manned mission to Mars

What are the criteria of becoming a Innovation Cluster member?

- Very high levels of entrepreneurship
- Culture of promoting new innovation, solutions and exceptionally high levels of service
- Strong business growth, strength and resilience
- Actively engaged in knowledge overspill and synergy recognition
- Complementary offering to all other members

Cluster member examples



Akselos

Asset modelling and prediction



Productiv

The innovation factory



Rubedos

'Bolt on' 3-D eyes for computer systems



MS3E

Bird, FoD and Drone detection



Rimac

Revolutionary battery/ electrical motive power



Bryant Symons

Aircraft window refurbishment and submarine CO2 scrubbers



Vilicom

Connectivity fixers



EES Solutions

Automotive calibre efficiency improvements



AIE

Unique family of Drone engines



CNR

World leading design house



Our track record

We are very proud of our successful track record of commercial relationships with some of the largest and most prestigious customers, World-wide, who refuse to compromise on delivery, quality and consistency of service.



Koenigsegg



AIRBUS

THALES



LEONARDO



Shell

BAE SYSTEMS

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