



Above left: Dr Graham Turnock, CEO UK Space Agency and Dr Megan Clark AC, Head of the Australian Space Agency sealed the Space Bridge agreement at the 2019 UK Space Conference held in Newport, Wales. Above right: The Department of Business & Trade hosted the Satellite Applications Catapult on its stand at this year's Australian International Airshow in Geelong for the launch of the UKSCC International Dashboard



SPACE CAPABILITY MAPPING TOOL UNVEILED

THE SATELLITE APPLICATIONS CATAPULT, SMARTSAT COOPERATIVE RESEARCH CENTRE (CRC), AND THE UK GOVERNMENT JOINED FORCES AT THIS YEAR'S AUSTRALIAN INTERNATIONAL AIRSHOW TO ANNOUNCE A NEW SPACE SUPPLY CHAIN MAPPING TOOL

The development will showcase the capabilities of the UK and Australian space sectors and has been enabled by the Space Bridge, an alliance between the UK and Australia that enhances cooperation across both nations to boost their respective space industries. This mapping tool will also identify opportunities for collaboration and growth.

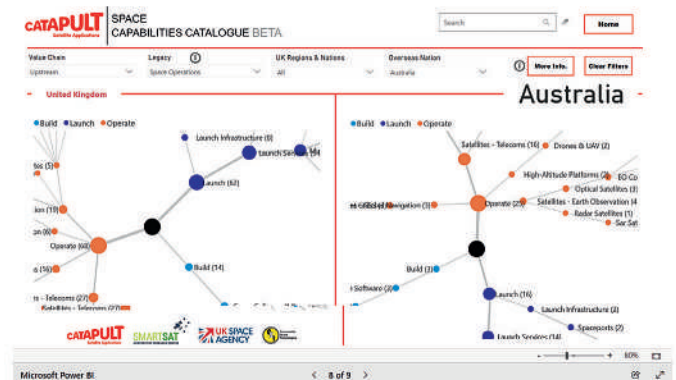
The new space and supply chain mapping tool has been extended within the existing UK Space Capabilities Catalogue (UKSCC) to include an International Comparison Dashboard with its current focus on Australia.

The Dashboard (pictured right) aims to identify potential gaps in either market that could be addressed by foreign direct investment and export opportunities. It is also designed to stimulate new opportunities for organisations, industries, and researchers across nations to collaborate on potential projects and programmes and to attract international customers and end-users.

This project was supported by the UK Space Agency (UKSA), with matched funding for Supply Chain Tagging from the Satellite Applications Catapult and SmartSat CRC. During the initial pilot, the Satellite Applications Catapult catalogued 240 Australian organisations, which represent a significant portion of the Australian space ecosystem.

This project is another successful milestone for the Space Bridge. Over the last two years, this partnership has resulted in several exciting initiatives that include five joint research projects, funded by SmartSat CRC, the Satellite Applications Catapult, and the UK Science and Innovation Network, with the support of Austrade and the Australian Space Agency. These research projects are those that further:

- National cooperation and market development in EO Cal-Val
- V-Band radio channel prediction for next generation LEO constellations
- The detection and classification of Antarctic sea ice cover with LEO nanosatellites and Artificial Intelligence
- A Federated Quantum Key Distribution System – the Australian Element



- New and Improved crop varieties through hyperspectral data processing

In addition, the Space Bridge has organised workshops for SMEs on trade policy, export regulations, finance and tax, as well as several roadshows to promote sectoral capabilities.

The next phase of the Space Bridge envisages the addition of further countries and partners, as well as a showcase of its benefits and future implementation.

The International Comparison Dashboard can be viewed online at <https://sa.catapult.org.uk/uk-space-capabilities-catalogue/> and, if not already listed, Australian organisations offering space-related products, goods, or services are encouraged to upload their company profile for review at <https://satappscatapult.wufoo.com/forms/uk-space-capabilities-catalogue/>.

GeoConnexion

Company Directory

Our Company Directory offers a full website page on which to profile your company's News and Videos showcasing your Products and Services. These can be categorised by vertical markets and applications for easy reader shortlisting. As a bonus, we can also feature your company on our homepage for added exposure. The Directory can be accessed easily and instantly online and on mobile.

Hexagon AB

Hexagon - Empowering an autonomous future

Hexagon is a global leader in sensor, software and autonomous solutions. We are putting data to work to boost efficiency, productivity, and quality across industrial, manufacturing, infrastructure, safety, and mobility applications.

Our technologies are shaping urban and production ecosystems to become increasingly connected and autonomous - ensuring a scalable, sustainable future.

Hexagon (Nasdaq Stockholm: HEXA B) has approximately 20,000 employees in 50 countries and net sales of approximately 3.9bn EUR.

NEWSLINK VIDEO



The new generation of automated total stations - Meet the "five big ones" >

9th February 2021

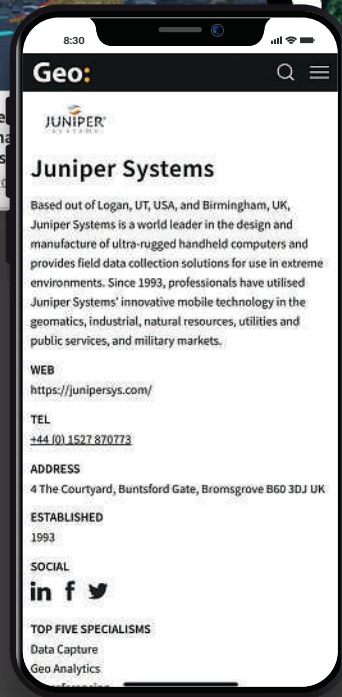
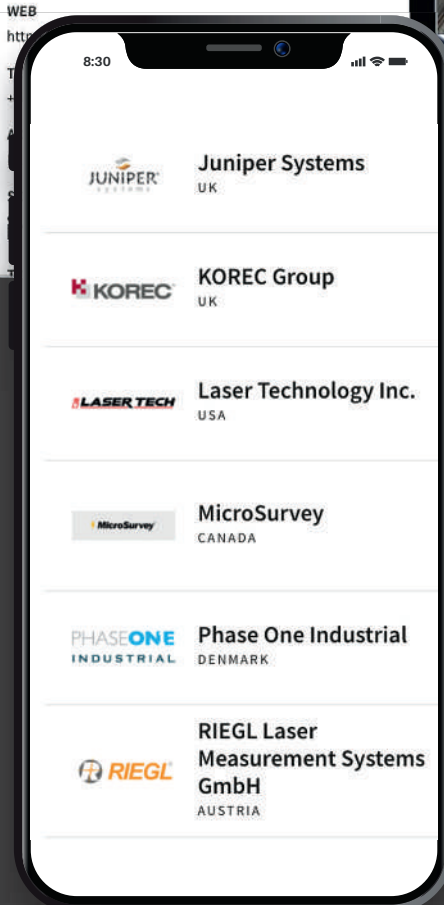


South Carolina Department of Transportation Selects Hexagon for Safety Management Solution >

29th December 2020

86

Editorial Topics



3,500

News, Articles, Videos, Events posting a year

+ 324

GeoSpatial Companies contribute

To book your entry, contact mickiknight@geoconnexion.com

STC 2023

CENTRAL EURASIA SPACE TECHNOLOGY CONFERENCE

CONNECTIVITY – COMMUNICATIONS – ENTERPRISE – OBSERVATION – SECURITY

25–27 April 2023
Uzbekistan

www.spacetechnologyconference.com

HOSTED BY:



National Space Agency



Ministry of Digital
Technologies of Uzbekistan

ORGANISED BY:

DIALOGUE

ADVERTISER INDEX

COMPANY		PAGE
Eos Positioning	eos-gnss.com	20
FIG Event	fig.net/fig2023	9
Geneq	sxbluegps.com	23
GEO Business Event	GeoBusinessShow.com	28
GeoConnexion	geoconnexion.com	31,54
Gexcel	gexcel.it	20,30
Handheld Group	handheldgroup.com	2,21,30
Hexagon	hexagon.com	21
Intergeo Event	intergeo.de	31,43
Juniper Systems	junipersys.com	17,21,56
Korec	korecgroup.com	37
Phase One	geospatial.phaseone.com	22
Riegl	riegl.com	5,22,30
Space-Comm Event	space-comm.co.uk	13
Spyrosoft	spyro-soft.com	22,31
STC Central Eurasia Event	spacetechnologyconference.com	55
Tallysman	tallysman.com	11,23
Vexcel	vexcel-imaging.com	23,31

To advertise call:

Micki: +44 (0)7801 907666

PR/MARKETING SERVICES

STAND OUT
IN A CROWDED FIELD



QUARRY ONE ELEVEN
MARKETING FOR GEO

AERIAL SURVEY SERVICES

AERIAL
SURVEY  .COM

ClearSkies Geomatics
announces our
acquisition of the
AERIALSURVEY.com
brand.

We have great end-of-year
opportunities for pre-owned
LiDAR, cameras, sensors,
aircraft, and more.

CONTACT US NOW:

Email:
aerialsurvey@aerialsurvey.com
Web: aerialsurvey.com

ADVERTISE HERE
FROM ONLY £30
PER MONTH!

Contact:
MickiKnight@geoconnexion.com




JUNIPER[®]
SYSTEMS



**YOUR OFFICE,
ANYWHERE.**

ROCK SOLID. | FIELD READY.

junipersys.com

The Mesa[®] Pro by Juniper Systems is the latest rugged tablet to join the Mesa family. It features 11th Generation Intel[®] processors with exceptional power to run CAD programs, view construction plans, map and survey all with vehicle-mounted solutions. The 10-inch, sunlight-readable display paired with dustproof, waterproof and shockproof ruggedness means the Mesa Pro will go wherever you go.

Logan, UT, USA
Phone: 435.753.1881
Email: sales@junipersys.com

Bromsgrove, UK
Phone: +44 (0) 1527 870773
Email: rugged@junipersys.com