# Spotlight on key products and services to be showcased at CABSAT 2024 Dubai, UAE, May 21-23, 2024

### **AvL Technologies**

visit AvL at the MENA NETS booth #202, Sheikh Saeed Hall 2



AvL Technologies designs and produces mobile satellite antennas, terminals and positioner systems. AvL's robust terminals combine rugged packaging, stout wind performance, ease of operation and 24/7/365 customer support. AvL leads the industry in the delivery of systems **OGIES** that operate with the next generation of military satellites, including Xtar and WGS.

At CABSAT, AvL will be highlighting, among others, its 1.35m X-Y Band-Configurable MEO-LEO Tracking Antenna is transportable and features tool-less assembly and rapid set-up. The antenna operates with an X-Y positioner to eliminate overhead pass keyhole and uniquely shaped optics enable high G/T. The carbon fiber reflector is segmented and the integral base is a non-penetrating tripod. The antenna operates in X-, Ku- or Ka-band with AvL's AAQ controller embedded in the base positioner.

For more information go to: www.avltech.com

# **Es'hailSat Qatar Satellite Company**

visit Es'hailSat at booth #S3-D10, Sheikh Saeed Hall 3



Es'hailSat, the Qatar Satellite Company, is a communications satellite operator headquartered in Doha, Qatar. Established in 2010, Es'hail-Sat delivers services to broadcasters, enterprises and governments in the MENA (Middle East and North Africa) region and beyond. With the goal to become a world class satellite operator and the foremost

satellite services provider in the MENA region, Having both Ku-band and Ka-band payload on satellites co-located at 25.5°E / 26°E broadcast hotspot enables Es'hailSat to provide the region with the most advanced and sophisticated services including broadcast, telecommunications and broadband.

For more information go to: www.eshailsat.qa

### Integrasys

visit Integrasys at booth #S3-B35, Sheikh Saeed Hall 3



Integrasys is a privately owned company specializing in engineering and manufacturing of Satellite Spectrum Monitoring Systems, VSAT Installation & Maintenance, and Link Budgets in the satcoms and broadcasting markets. Integrasys has been leading for 30 years the innovation in the satellite industry with new solutions which saves time, effort, and

OPEX for satellite industry companies. At Integrasys our mission is to provide the industry with the best quality and fastest technology available in carrier monitoring systems, with the customer service and care that our customers deserve.

For more information go to: www.integrasys-space.com

# **Intersputnik International Organization of Space Communications**

visit Intersputnik at booth #S3-A40, Shk Saeed Hall 3



Intersputnik is an international organization, uniting members and signatories from all over the world. One of its main missions is to promote use of satellite communications to meet the sustainable development goals set by United Nations (SDGs). Broadband connectivity is a versatile tool to bridge the digital divide and increase the level of digital inclusion for all population clusters all around the world. Services provided by Intersputnik contributes to reaching many SDGs. Telemedicine via satellite to remote locations contrib-

utes to Good Health. Using satellites for precise and smart farming improve crops and helps to fight Hunger. Connecting schools in least developed countries helps to improve Education. Connecting most remote villages and delivering them media contributes to Sustainable communities. Collecting meteorological and other related data about the Earth helps to track Climate changes and react immediately. In general, satcom and broadcasting solutions improve Life on Land and during journeys by air and water. Since satellite coverages are global – this all helps to develop Partnerships for the Goals with vendors, integrators, solution providers and satellite operators

For more information go to: www.intersputnik.int

### **Mission Microwave**

visit Mission Microwave at the Decibel Systems booth #S2-B20, Sheikh Saeed Hall 3



Mission Microwave Technologies supports the satellite terminal industry with high performance X-, Ku-, and Ka-band prod-

ucts from highly integrated transceivers in the 10-80 watt range to large-scale amplifiers up to 400 watts for gateway installations. Customers rely on Mission Microwave to provide the highest level of capability, reliability, support, and on-time delivery.



For more information, go to: www.missionmicrowave.com

Mission Microwave X-, Ku-, and Ka-band GaN BUCs

## **RF-Design**

#### visit RF Design at booth #PD34, Sheikh Saeed Hall 2

For 25 years RF-Design has been developing, manufacturing and providing technology leading satellite ground segment



products and solutions offering a wide range of premium class RF distribution, RF-over-Fiber, RF amplifying and RF monitoring systems. High quality products, long expertise, flexibility and the ability to customize products for individual customer requirements along with a unique customer oriented service approach have made us a reputable partner within this sophisticated industry around the globe.

HQR445C www.rf-design-online.de

Meet with us in Dubai at CABSAT 2024 and learn more about new switch matrix system "FlexLink R25", the quad RF-over-Fiber system "QLink", our innovative

N+1 redundant line amplifier "HQR445C" and the dual RF power meters "PwrM40G". We look forward to talking to you personally about your individual requirements.

For more information, go to: www.rf-design-online.de

### Satservice GmbH

#### visit Sateservice at booth #PD28, Sheikh Saeed Hall 2

SatService GmbH, a designer, manufacturer and reseller in the field of satellite communications, specializing in ground



station and teleport equipment. We are pleased to present the latest technologies and our very own sat-nms products, at this year's Cabsat show. Designed & manufactured in Germany, SatService provides competitive and customer dedicated products as well as system solutions with high quality and quick reaction time. Our strength is the combination of system engineering and integration know-how with highly sophisticated products. Our sat-nms product line consist of

Monitoring & Control, Network Management Systems, Motorized Antennas and Antenna Tracking Systems, Beacon Receivers, Distribution Amplifiers, Matrixes, Converters and Fiberoptical Links.

For more information go to: www.satservice.gmbh.de

## **Spacebridge**

### visit Sateservice at booth #S2-E20, Sheikh Saeed Hall 2

**SpaceBridge Inc.** develops and provides satellite network equipment and services, including VSAT HUBs and Terminals for



Point-to-Point, Point-to-Multi-Point, and Mesh typologies, as well as SCPC and broadcast modems for GEO and NGSO satellite constellations. Spacebridge also provides Cloud-Based autonomous managed services for its customers.



For more information, go to: www.spacebridge.com

### **Terrasat Communications**

#### visit Terrasat at booth #205



Terrasat Communications Inc. delivers dependable SATCOM solutions for Transmit and Receive ends. Our IBUCs excel in intelligence, reliability, and endurance, even in the harshest environments – available across C-Band, X-Band, Ku-Band, and Ka-Band, and ranging from 4W to 800W. Harness the power of Dual-Band and Tri-Band IBUCs for seamless frequency bridging and operational flexibility. Our units excel in multicarrier applications, allowing for simultaneous transmission across multiple carriers, maximizing efficiency.

Rigorously tested for endurance in extreme temperatures, each IBUC has a 3-year warranty, guaranteeing long-term support and peace of mind. Embrace the future of SATCOM with Terrasat's cutting-edge technology, unlocking the potential for multi-orbit connectivity and revolutionizing your communication network.

For more information go to: www.terrasatinc.com

### **WORK Microwave**

### visit WORK Microwave at booth # S1-M30c, Shk Saeed Hall 1



Headquartered in Holzkirchen, Germany (near Munich), and comprised of four operating product lines —Satellite Communication, Navigation Simulators, Defence Electronics, and Sensors and Measurement — **WORK Microwave** leverages over 35 years of experience to anticipate market needs and apply an innovative and creative approach to the development of its technologies while maintaining the highest stan-

dards for quality, reliability, and performance. WORK Microwave's Satellite Communication product line develops and manufactures high-performance, advanced satellite communications RF- and optical ground segment hardware and software for earth observation, NGEO constellations, direct-to-home broadcast, IP networks, teleport management, government communications, and many more applications. For more information, go to: <a href="https://www.work-microwave.com">www.work-microwave.com</a>