

## **Mangata Networks enters strategic partnership with Avanade to co-develop global Microsoft AI-enabled edge-to-cloud services with satellite connectivity**

**LONDON, UK – 9 February, 2024** – Avanade, the leading Microsoft solutions provider and Mangata Networks, a global company offering satellite-enabled connectivity and intelligent edge computing solutions, have entered a strategic partnership. This will see the design, build and implementation of a Microsoft Azure-based edge services solution integrated into Mangata’s cutting-edge satellite, IoT and AI offerings.

The partnership will enable the creation of Mangata’s cloud network service that combines seamless connectivity with intelligent edge and cloud computing, bringing Azure services to customers around the globe. The proprietary, scalable network will be powered by a multi-orbit constellation of HEO (highly elliptical orbit) and MEO (medium Earth orbit) satellites and a terrestrial network of edge data centers.

Working in collaboration with Microsoft, the solution will combine Microsoft’s generative AI and data analytics capabilities, edge management and security services with Mangata’s unique satellite constellation to power edge advanced AI, IoT and 5G services.

With powerful edge compute and data management capabilities, protected by integrated, market leading security services, customers can host workloads remotely and process data where it is created, reducing latency and time-to-insight by hosting advanced analytics and AI-inferencing at the edge.

Mangata and Avanade will develop services to automate the deployment, monitoring and management of applications hosted at the edge, integrating with Microsoft AI and hybrid management services to minimize human intervention, providing customers and partners with light touch automated deployment and remote management.

Valuable data, previously discarded due to lack of available bandwidth, can now be sent to cloud services like Microsoft Fabric. This provides unified access to all the data and analytics tools that organizations need and can be used to train and retrain AI models to yield deeper operational insights. For highly regulated organizations and governments, and for geographies with strict data sovereignty rules, applications can process sensitive data at the edge, keeping it within national or regional boundaries and only sending what is allowed to the public cloud.

These capabilities will enable Mangata partners and customers to securely host and remotely manage applications in locations with limited connectivity, with satellite links providing ongoing connectivity to the Microsoft cloud and Internet. It will provide a compelling market solution through a secure, turnkey, AI-enabled computing and communications environment at a competitive price. This will allow support of multiple customer scenarios, including latency sensitive or bandwidth intensive application workloads, 5G private networks, IoT management, predictive monitoring, backup resilience or high bandwidth connectivity.

Brian Holz, Chief Executive Officer of Mangata Networks said, “We are thrilled to forge this strategic partnership with Avanade and cannot think of a better partner to collaboratively develop our AI-based edge cloud and compute product. We are greatly aligned in our values and abilities to deliver a transformative offering that puts us on a trajectory towards hyperscale growth.

“Avanade's deep industry expertise will bring immense value to our enterprise customers by simplifying the integration approach and system deployment, paving a new path to digital independence.”

Pamela Maynard, Chief Executive Officer of Avanade said, “Avanade is proud to be pioneering the future alongside Mangata. The development of their groundbreaking edge services solution, fuelled by state-of-the-art technology and the robust Microsoft platform, has the power to redefine the industry. With a shared commitment to innovation, technical excellence, and the responsible development of transformative technology, I look forward to the genuine human impact we can make, together.”

Avanade will accelerate Mangata’s product development roadmap, providing deep engineering, security, and industry experience to design and build Mangata’s core cloud platforms on Azure as well as drive innovation across data & AI, integration, and edge compute. In addition, Avanade will be a key go-to-market partner for Mangata, as well as support the development of the GTM customer proposition and strategy.

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### **About Avanade**

Avanade is the leading provider of innovative digital, cloud and advisory services, industry solutions and design-led experiences across the Microsoft ecosystem. Every day, our 60,000 professionals in 26 countries make a genuine human impact for our clients, their employees, and their customers. We have been recognized, together with our parent Accenture, as Microsoft’s Global SI Partner of the Year more than any other company. With the most Microsoft certifications (60,000+) and 18 (out of 18) Gold-level Microsoft competencies, we are uniquely positioned to help businesses grow and solve their toughest challenges.

We are a people first company, committed to providing an inclusive workplace where employees feel comfortable being their authentic selves. As a responsible business, we are building a sustainable world and helping young people from underrepresented communities fulfill their potential.

Majority owned by Accenture, Avanade was founded in 2000 by Accenture LLP and Microsoft Corporation.

Learn more at [www.avanade.com](http://www.avanade.com).

### **About Mangata**

Mangata Networks is a global, satellite-enabled network services and intelligent edge computing company. Founded in February 2020, Mangata has operations in the United States, Singapore, South Korea, and the United Kingdom including a satellite R&D centre in Prestwick Scotland. Mangata is backed by an international group of investors including venture capital firms, economic development groups, and strategic partners.

Powered by a multi-orbit constellation and terrestrial network of intelligent data centers, Mangata provides secure, high-speed, low-latency connectivity that is affordable and accessible to all. With AI-enabled computing at the edge of the network, our customers can access cloud applications under a unified, global, and secure system – anywhere in the world.

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