



MANGATA

### OUR MISSION

**We are building a bridge between connectivity and access, weaving in endless possibilities for businesses and communities to share, learn from each other, and prosper.**

Everything that we do is based on a deep commitment to those we serve, especially to our end-users, wherever they are. We are guided by the promise of doing “our bit”, ensuring that all of us are connected. For life-changing ideas abound everywhere, waiting to be shared.



### WHO WE ARE

The name ‘Mangata’ is a Swedish word, referring to the path of light that the moon draws on water. The moon is a powerful, universal symbol and its light represents opportunity for all. This powerful imagery drives everything we do.

Founded in February of 2020, we closed our Series A in December of 2021 with \$33 million raised. The round was led by US-based venture capital firm Playground Global. This closing manifests the truly global nature of the organization with other major investors including Temasek, headquartered in Singapore, ktsat from South Korea, Scottish Enterprise in the UK, Promus Ventures from its Orbital Ventures Fund, and MetaVC Partners, also in the US.

We are a global company with operation hubs all over the world: Denver, Colorado in the US, Prestwick Scotland in the UK, Singapore in Southeast Asia, and Seoul, South Korea in East Asia.

### WHAT WE DO



Mangata represents a tremendous leap forward in telecommunications. By innovating game-changing architecture, using our HEO (highly elliptical orbit) & MEO (medium earth orbit) satellite constellations, combined with the power of a terrestrial system of MangataEdge™ micro data centers, we extend the cloud to the edge of the network, close to our users. Our single core network will provide scalable B2G and B2B connectivity that is both affordable and accessible to anyone, anywhere on the planet.

Mangata will initiate service for the entire Northern Hemisphere starting in 2024 with its initial launch of 8 HEO satellites. Subsequent launches of 24 MEO satellites will provide complete global coverage and increased overall system capacity. This innovative architecture will dramatically decrease the capital expenditure required for

this scale of global connectivity, while creating access to cloud technology, backhaul, IoT services, and 5G coverage to end-users around the globe – enabling, for the first time, the exchange of knowledge on a truly human scale.

Early in 2023, Mangata will be implementing multiple trial networks around the world to begin product testing and evaluation in advance of our first launch, starting with South Korea in Asia, the 5G Open Innovation Lab in Seattle, USA, and the Scotland 5G Centre in the UK.

Using our network of satellites and terrestrial systems, Mangata is connecting people, machines, and devices across the world.

#### HOW WE'RE DIFFERENT

- **Agile Transformation:**

Our network allows us to scale as the business expands. We deploy capacity when needed and where required as we grow. Lower capital investment upfront, lower costs over time.

- **Fail-proof Connectivity:**

Just like our gateways, our satellites are fully redundant and resistant to outages. With a fail-proof backup plan, we uphold the promise of reliable connectivity to our users.

- **Ground-breaking Architecture:**

The unique combination of our terrestrial network of micro data centers, coupled with our HEO and MEO satellites and beamforming technology, to provide powerful expanded access and unmatched capacity to our clients.

If you'd like to learn more, we have been featured on GeekWire <[Mangata raises \\$33M for hybrid satellite network \(geekwire.com\)](#)>, CompTIA World (<https://lnkd.in/gm46Ck6g>). And you can read more about our partnership with Scottish Enterprise here: [US firm signals Scotland for international growth \(scottish-enterprise-mediacentre.com\)](#).

