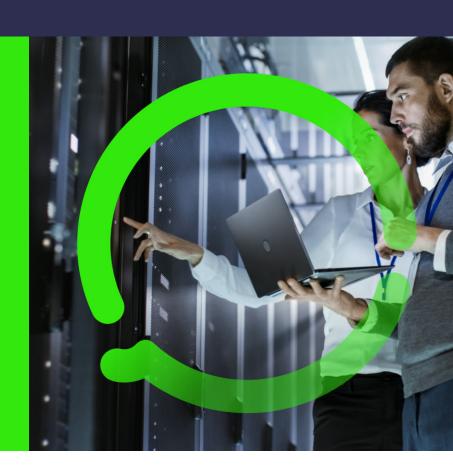




# Data Centre & Hosting Solutions Overview



## Synapse360 should, quite simply, be your only choice when choosing your Data Centre

Our data centre solutions are powered by our parent company Manx Telecom. MT has extensive experience in the provision of data centre solutions, it now has multiple on and off-Island Data Centre facilities each providing the highest standards of data security, exemplary resilience, connectivity and expandable hosting capability.

Whatever your business requirements, Synapse360 with Manx Telecom offer a range of high quality, reliable and secure hosting facilities and complementary solutions.



#### Solutions include:

- Co-location hosting
- Multi-cloud platforms
- Fully managed platforms
- Multi-site and geographically diverse managed platforms
- Disaster Recovery solutions

#### Our customers include:

- The world's largest poker operator
- Online payment providers
- Software developers
- Leading high street financial institutions
- Large public sector departments

#### Our facilities provide:

- 100Gbps off-Island network
- Global connectivity via best in class partners across Europe, Asia, the Americas, Africa and the Middle East
- ISO 27001 accreditation (the only auditable international standard which defines the requirements for an Information Security Management System)
- The highest standards of data security and exemplary resilience



#### Data Centre Excellence & Purpose-Built Facilities

Our two Isle of Man Data Centres are designed and built to a Tier 3 standard and are at the centre of our hosting services. Our parent company Manx Telecom has delivered 100% availability of Data Centre services for over 10 years and offers multi-site & geographically diverse Data Centre solutions.

- No single point of failure, guaranteed resilient diverse mechanical & electrical plant.
- N+1 low voltage panels systems, N+1 generator system with guaranteed diesel supplies
- N+1 battery systems and N+1 UPS systems, in separate & dedicated 1-hour fire compartmented rooms
- Guaranteed diverse ring cell protected electricity from our local authority who also import and export Manx Electricity supplies to and from the UK grid
- An air conditioned and humidity controlled environment
- Multi-mode fibre and CAT6 LSF flood wired structured cabling

- Very early smoke and fire detection systems (VESDA)
- Argonite fire suppression system
- Purpose built, fully compartmented, and completely resilient secure underground fibre chambers
- Flood protection and water detection systems
- Building locations specifically designed to mitigate risk
- Manx Telecom is audited annually by Lloyd's Register Quality Assurance to Globally Recognised Security, Environmental and Quality Standards.
- Manx Telecom is certified to the International Standards ISO27001, 14001 and 9001.

Failure of any critical system is not an option; hence the centre has exemplary duplication of all critical systems on site.

### Resources and Technical Expertise always on hand

We provide a confident array, diversity and scale of resource which is truly impressive.

Our experienced and accredited support teams operate 'Around the Clock' ensuring our customers critical assets are healthy and secure.

Customers benefit from a 24x7x365 technical Data Centre operations team in the Isle of Man, providing around the clock specialist engineering support diverse Data Centre solutions.

## Trusted to provide the services & solutions to succeed

Our solutions and service portfolio provides a complete ecosystem of Colo, Cloud, Connectivity and World Class Technology.

All services provided by Synapse360, including Colo, Connectivity, Cloud and Security are provided as fully subscription based with the option of self-manage or fully managed services.

Our ethos is to enable our customers to focus on what matters to them and let us manage the technology.



### Contact us

Call us on 0330 660 001, email transform@synapse360.com www.synapse360.com

