

Tamar Science Park Data Centre

Why use a data centre?

It can be hard to put a value on the data stored on your servers. Whether they contain customer and supplier details, commissioned work or project management databases, ICT systems are business-critical for most companies. As such, it makes sense to ensure your servers are secure and protected from damage due to humidity, overheating or fire.

Located on-site at Tamar Science Park, the data centre offers tenants dedicated co-location facilities, providing secure and environmentally controlled conditions for your ICT systems.

Secure facility

The data centre is monitored 24/7 by CCTV in addition to out of hours security guard patrols. Access is controlled using swipe cards and is logged centrally. Only authorised data centre users are permitted access and tenants requiring such must request this from Tamar Science Park.

Environmental monitoring and protection

Air conditioning ensures that the temperature within the data centre is kept at optimum operating levels. The centre is also equipped with environmental monitoring technology that will detect changes in temperature and humidity and send relevant remote alerts to our ICT and Facilities teams. In addition, a fire suppression system is installed to minimise the risk of fire damage.

Back-up generator

The data centre has a dedicated diesel generator that will ensure a continued power supply for your servers should a power blackout occur.

Data safe

If you need somewhere safe to store your system back-up tapes or other business-critical media and documentation, Tamar Science Park also offers a data safe. Located separately in Phase 1, this secure facility has 24/7 CCTV monitoring and individual lockable units. This service is charged on a monthly basis per compartment.

Advice and support

If you need further information and advice, members of our dedicated, on-site ICT team will be happy to discuss your specific data storage requirements and make recommendations.

- Secure co-location facility
- Environmental monitoring
- Fire suppression system
- Air conditioning
- Dedicated diesel back-up generator
- Data safe available

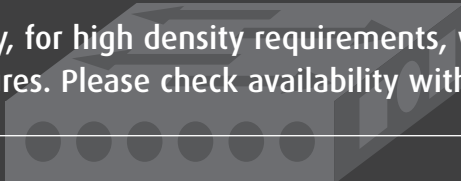


Technical information

Each dedicated data centre 'pod' includes:

- 14 rack units. 2 of these rack units are dedicated to a 4-way power distribution unit and 16-way Cat 5e patch panel
- Compartmentalised cable containment providing individual power and data feeds
- Cat 5e data cabling that can be patched through to your unit

Alternatively, for high density requirements, we also host full height 42U rack enclosures. Please check availability with Tamar Science Park.



Please see terms and conditions and pricing information for further details

For further information on Tamar Science Park Data Centre or any of our ICT services, please contact us on:

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Email: ict@sciencepark.org.uk

or visit us at www.tamarnet.net



 **tamar science park**