Disaster Recovery

Our guide to services for Disaster Recovery and Business Continuity

Disaster Recovery & Business Continuity

Both concepts have become much more prevalent in the digital age simply because there are many more points of failure than there used to be, with business increasingly reliant on huge amounts of digital data.

It is critical that customers need to know what to do should a catastrophe occur.

Our Disaster Recovery service offers customers complete contingency with office space to accommodate your personnel to augment Disaster Recovery capabilities for equipment with a Disaster Recovery site that has high levels of security and resilience.

Our aim is to provide an office space environment that contains all the necessary amenities such as network termination panels, controllable temperature, carpet flooring, standard office furniture, and the same N+1 power and back-up as supplied in the data center.

No one plan is best for all

Disaster recovery plans are essential for businesses that want to restore operations should an unexpected crisis unfold.

Such a plan can cover a wide variety of variables such as essential personnel. However, there isn't a particular plan that's best for all businesses. In other words, the contents of a disaster recovery plan can and arguably should vary considerably.

Opinions vary greatly on what to include in such a plan though few people if anyone would contest the need to create one.

Here are a few examples:

• **An inventory of technology such as hardware and software**
• **Necessary office equipment**
• **Backup personnel and responsibilities of people**
• **Communication plan**
• **Backup worksite**
• **Map of how to reach the site**
• **Testing of the program**
• **Storing of the plan offsite**

Other elements can be included in a disaster recovery plan too. What's most important, at least for starters, is that a disaster recovery plan is created. It should evolve with the needs of the organisation as well.

The need for organisations to keep an open mind

Expect the unexpected. That statement should be embraced by enterprises and service providers when thinking about how to protect themselves against unforeseen circumstances.

Those that are least aware of a so-called 'Black Swan' event, meaning an unusual or virtually unpredictable occurrence, will be most negatively impacted by its extreme consequences. That means keeping our outlook on what's possible open.

The essence of a disaster recovery plan is ensuring business operations can be restored after a disaster.

Enterprises and service providers need to accept the unforeseeable will happen and plan accordingly. It's another way of saying plan for the worst because there's a chance it will happen.

Data centres are a critical part of disaster recovery planning. The essence of a disaster recovery plan is ensuring business operations can be restored after a disaster. That's because an enterprise that's down even for a short while can have a hard time returning to a pre-disaster state.

Disaster Recovery plans need to account for a variety of scenarios

Disaster recovery plans, like so many other aspects of business, can vary significantly between organisations. There is no one disaster recovery plan for all.

There is, however, common ground that can and should be covered by organisations intent on creating a robust plan to address disaster recovery scenarios. Organisations need to protect the considerable investments made in technology infrastructure. It's possible the data centre's integrity can withstand but a variety of possibilities need to be considered given the worst-case scenarios.

Enterprises need to understand as much as possible how to recover from worst-case scenarios like fires or earthquakes that imperil operations.

Such a plan must successfully cover the range of possible events an organisation can potentially encounter. That's no small task.

It's necessary to do so though as a disaster recovery plan accounts for the critical assets an organisation needs to operate such as an IT system or a network.

An initiative to address disaster recovery is a critical part of organisational planning; enterprises need to understand as much as possible how to recover from worst-case scenarios like fires or earthquakes that imperil operations.
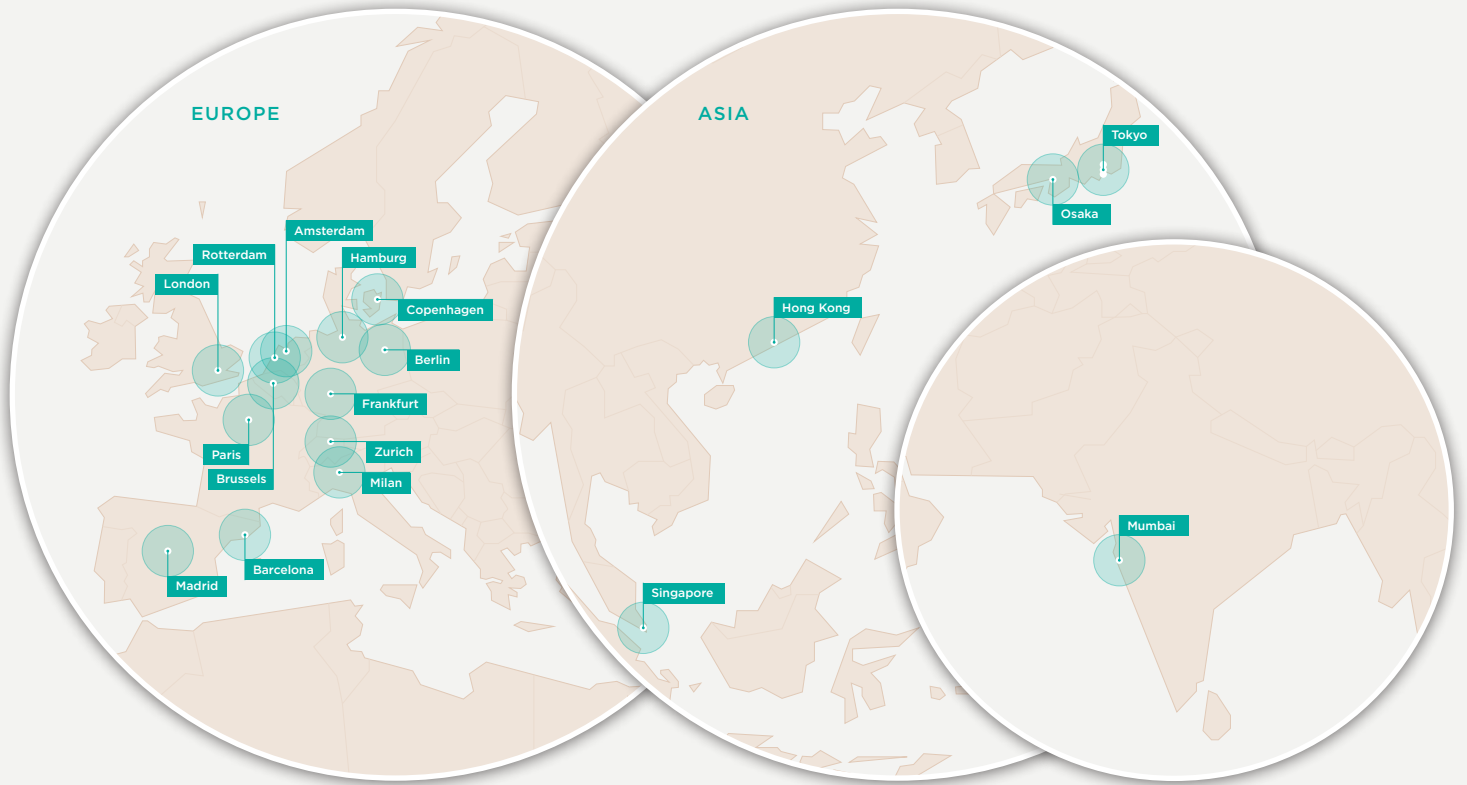
A disaster recovery plan needs to be checked at scheduled intervals to ensure the technology, processes, and people are aligned with as minimal disruption to the business as possible when the need arises.

Increasingly, outsourced disaster recovery and business continuity options can help organisations develop fast response times to meet tight recovery time objectives.

Our office space and business continuity service includes;

• **N+1 power and back-up**
• **Shared or dedicated office space with 24/7 access**
• **Network termination panels**
• **Controllable temperature**
• **Carpet flooring**
• **Standard office furniture**
• **Telephony and Internet packages**
• **VDI service**
• **Security badges with company name and image of individual**
• **Business support area**
• **Canteen**

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0800 358 3598

dcsinfo@colt.net

www.coltdcs.com

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Colt Data Centre Services

In today's world, great businesses must be secure, resilient, scalable and above all - connected.

At Colt Data Centre Services this is our business. Colt Data Centre Services offers flexible and affordable colocation and IT infrastructure solutions. Our connectivity and colocation solutions allow our customers freedom to plan effectively for the growth of their business, knowing that their data centre strategy is future-proof.

We operate 24 state-of-the-art data centres across Europe and Asia Pacific, offering 24/7 security and local language support. We are connected to a further 530+ third party data centres across our network and are able to offer private links into the major public cloud providers.

As the only data centre provider in the world to secure the highest M&O certification by the Uptime Institute, our operational standards are recognised as industry-leading.

Colt Data Centre Services has over 20 years' experience in designing, building and operating energy-efficient, reliable data centres - hosting significant financial, media, corporate and cloud wholesale providers across the world.

Accreditations
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