

DE-RISKING YOUR DATA CENTRE MIGRATION

Migrating a data centre will be one of the most challenging projects an IT team will undertake. It is essential to be prepared.

Here is a step-by-step practical guide to achieving industry best practice in data centre migration:

Step 1

Doing a thorough audit of physical assets

No organisation should consider a data centre migration project without first developing a comprehensive understanding of its existing environment.



Uncover unknown interdependencies between systems and determine redundant or inaccurate records of equipment. Identify areas to reduce costs and create a detailed schematic to make the move easy.

Step 2

Getting the right people involved

A data centre may be a collection of equipment, but it is people that maintain it.

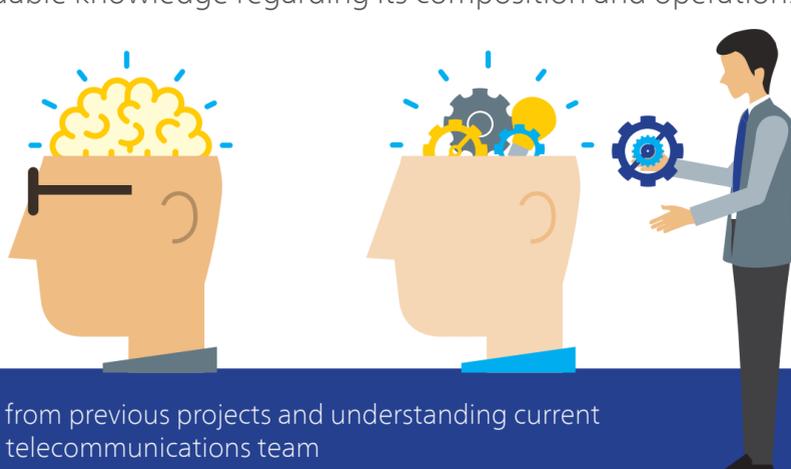


Identify stakeholders and develop clear lines of communication

Step 3

Capturing and recording staff knowledge prior to migration

Everything starts in the data centre. However, your staff are likely to hold valuable knowledge regarding its composition and operation.



Learnings from previous projects and understanding current links from telecommunications team

Step 4

Defining dependencies in the organisation

The next step is to develop a clear understanding on the full range of dependencies within the organisation in relation to the data centre.



Impact on system users, external partners and hardware vendors

Step 5

Identifying the best time to migrate

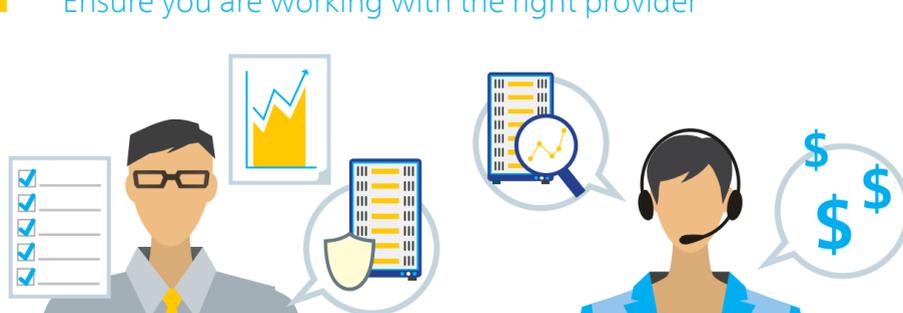
Take into account critical processes and seasonal considerations for data centre migration.



Times to consider are a long weekend or public holiday

Step 6

Ensure you are working with the right provider



Data centre migration is no easy task, but it need not be a risky one. Seek a provider that holds a track record for diligence and attention to detail.

Step 7

Don't miss the opportunity to improve



Take the opportunity to clean up management practices, improve power and cooling costs, and achieve better security and disaster recovery.

A properly planned and executed data centre migration can lead to operational improvements that flow on to boost the performance of the organisation.

With so much at stake, would you choose to let your organisation's data centre migration be handled by anyone less than the best?

CONTACT US

1300 688 428 contact@nttict.com

www.nttict.com

NTT Communications ICT Solutions