



"Partnering with Excool was an easy decision that will enable our clients to reach their energy efficiency targets and prepare for the Carbon Reduction Commitment later this year. Our new data centre gives customers a real enterprise-class alternative, with the added bonus that we can offer the best possible energy efficiency for their business."

Dominic Monkhouse,
EMEA Managing Director

"Excool scored highest in our market evaluation of low energy cooling technologies for our new Data Centre. Cooling our data centre in a safe way without using compressors would have been unthinkable a few years ago. This technology helps to set ITB-Datacenter apart and gives us a unique advantage in the market. The units are small in comparison to the competitors has enabled us to reduce our build costs. We now look forward to significant energy cost savings."

Niels Hensen, Owner

Peer 1 Hosting

Havant, Hampshire Final IT provision = 9MW, 1.5MW installed.

Status - Units installed in November 2011.

No compressors - fitted to any Excool units. Chilled water back-up. Not required to operate to maintain supply temperature during hot summer of 2013.



Peer 1 Hosting

Kwadraat, Apeldoorn, Netherlands.

Final IT provision = 6MW, 1.0MW installed.

Status - Units installed in 2012.

No compressors - fitted to any Excool units.





DIGITAL REALTY
Data Centre Solutions



"The Excool indirect adiabatic cooling solution represents a very exciting evolution in data centre low energy cooling technology. The system, whilst novel in its means of integration, comprises tried and tested system building blocks extant across a broad range of cooling technologies"

Robert Bath,
Director Engineering

Digital Realty

Profile Park, Dublin. Final IT provision 16MW, 5MW installed Total of up to 64 x 300kW and 48 x 75kW Excool units to be provided Main IT and equipment rooms served from Excool Units.

No compressors fitted to any Excool units
Uptime Institute Tier III certified, first in Ireland.



WARWICK
THE UNIVERSITY OF WARWICK

Warwick University

Coventry, West Midlands.
Total IT provisioned for site = 400kW.
Status – Completed and operational 2014
Total of 3x 200kW Excool units with DX provided.





Rackspace

"For a large part of the year that [air cooling] process is sufficient. At certain times of the year when it gets warmer we spray additional water onto the face of the heating system. There's a lot less complexity – it's a very simple cooling process. It also means significantly reduced energy consumption"

Gary Boyd,
Rackspace's Senior Director of
Data Centre Project Engineering

Project Merlin, Crawley. Total IT provisioned for site = 30MW. 8MW installed.

Total of up to 100 x 400kW Excool units to be provided.

No compressors fitted to any Excool units.



"Employing Excool and the indirect air cooling method, has played a major part in delivering the award winning innovation and efficiency of VIRTUS LONDON2 data centre. It is part of the operations platform that enables us to deliver the most energy efficient solutions and lowest total cost of service in the industry to our customers."

Neil Cresswell,
CEO of VIRTUS Data Centres

VIRTUS Data Centres

Virtus

Virtus, London 2 Hayes. Total IT provisioned for site = 11.6MW **Status** – Phase 2 installed.

Total of 29 x 400kW Excool units with DX provided.

Virtus observation "Lowest TCO of any London datacentre operator".





BlueFjords

Bluefjords, Norway.

Total IT provisioned for site = 600kW.

Status – Completed and operational 2014

Total of 4 x 200kW Excool units without compressors to be provided.

"Bluefjords had considered numerous cooling systems, well suited for both our climate as well as other demands. With the Excool solution we get this, both in regards to scalability, simple building adjustments and a substantial energy friendly solution.

We are very pleased with the assistance given by DataCenter Technology (Excool's Nordic partner), which allowed us to build a more energy efficient and progressive/modern data centre."

Edvin Brun, CEO of Bluefjords AS



QSC AG

QSC

Nuremburg.

Total IT provisioned for site = 200kW.

Status – Completed. Total of 4 x 250kW Excool units with compressors.





Telehouse

Telehouse North2, Docklands.
Total IT provisioned for site = excess of 14MW.
Status - Completed. Total of 18 Excool units without compressors provided.



Additional Clients include:

Datavita | Entel | Globalways
Digital Realty | Zenium



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