

## British Transport Police Virtualises IT Production Environment with Virtustream

*National Police Force for the Railways Boosts Disaster Recovery, Business Continuity in Preparation for 2012 Olympics*

**London—6<sup>th</sup> October 2011—** [Virtustream, Inc.](#), a leading cloud solutions provider, today announced that it has completed Phase 1 of a project to virtualise the IT production infrastructure for [British Transport Police](#) (BTP), the country's national railways police force. BTP has migrated 160 servers from a physical environment to a virtual private cloud in order to support disaster recovery and boost business continuity, strategic business initiatives in preparation for the 2012 Olympics in London.

By working with Virtustream to virtualise its infrastructure, BTP can more efficiently manage its server environment and address space and power restrictions in the organisation's current London-based data centre while also enabling failover capability for disaster recovery. These benefits will be further expanded as BTP looks to virtualise 2,000 desktops.

"Ensuring the level of disaster recovery we demanded in advance of the 2012 Olympics would have been cost prohibitive in a physical IT environment," said Cliff Cunningham, chief technology officer, British Transport Police. "Working with Virtustream and its solutions architects who have years of virtualisation experience, we were able to develop a clear understanding of what could be achieved through migration and execute on a strategy to virtualise our servers, mission-critical applications and desktops."

To project quantifiable return on investment and develop a plan for transformation from physical to virtual environment, BTP enlisted Virtustream's [Cloud Advisory Services](#) group to deploy [Advisor](#), Virtustream's infrastructure modelling and analysis toolset. Expected cost savings associated with virtualisation over five years include:

- Infrastructure cost savings reported at more than £2.5 million;
- Enabling disaster recovery in a virtual environment rather than physical environment resulting in 83 percent cost savings; and,
- Through desktop virtualisation, calculated potential savings of £1.5 million.

"If carefully considered and planned, moving from a physical to a virtual IT environment could result in several business benefits as well as position organisations to scale IT operations as needs evolve," said Julian Lloyd, vice president, Cloud Strategy Services, Virtustream. "For the British Transport Police, deployment into a virtual private cloud means they can be assured of uptime and performance, all while reducing costs."

### About Virtustream

Virtustream ([www.virtustream.com](http://www.virtustream.com)) is an innovative cloud provisioning firm committed to delivering next-generation infrastructure services to enterprise class customers. We leverage our secure high performance platform, xStream, to deliver highly available and elastic compute resources at true consumption-based pricing. We lead our Cloud Platform Services with [Cloud Advisory Services](#), providing expertise in the areas of cloud adoption, migration and architecture strategies and infrastructure-related integration services. We provide ongoing support for our [Cloud Platform Services](#) through two groups: our [Cloud Cover](#) team provides a managed service, from core infrastructure through enterprise applications and the [Cloud Staging and Networks](#) group that

provides colocation, security and network services. Virtustream owns and operates its own data centers in the U.S. and U.K., and has offices in Washington, D.C., New York, San Francisco, Atlanta, London, Dublin and the Channel Islands. Keep tabs on us with Twitter: [www.twitter.com/rjrogers87](http://www.twitter.com/rjrogers87) and [www.twitter.com/Virtustream360](http://www.twitter.com/Virtustream360).

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