

## **Castlegem optimising EU/UK/US latencies**

Ever since launching our business group in 1995 we have been keeping our network topology and its performance, reliability and redundancy in mind.

With Castlegem having been established as our group brand in 2008, and our growth since then, it became necessary to provide our clients with low latency networks all across the globe, especially when it came to interconnecting our own points of presence.

Careful selection of carriers and an in-depth understanding of an ever-changing routing map and the intricacies of its underlying protocol, BGP, have enabled us to offer superb transatlantic latencies between the UK as well as Continental Europe and the US East Coast.

We are now able to offer latencies of sub 70ms to New York from London Telehouse, as low as 66-68ms; London – New York in general will be between 68ms and 74ms. Another proof of our excellent connectivity is the fact that even from Manchester we are able to keep latencies between 73ms and 84ms to New York.

The picture is well rounded off looking at the latencies from several Central European locations: Hanover, Vienna, and Prague all offer latencies of consistent 88ms to 90ms to New York.

Such setups enable us to provide excellent service to our clients who profit immensely from our ability to serve them from various locations with distributed setups, bringing them as close as one can be to financial centres, research institutions, and internet hubs on site.

Get your bespoke hosting solution from Castlegem – the diamond hosting company among ISPs.

**Castlegem: *Enterprise performance for the community.***

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