IPv6_with_ISATAP_Configuration_Example

That's how you can get IPv6 in your office box.

How it works is described in <u>RFC5214</u>

You will need to start ISATAP daemon running on your host, and you are all set.

Of course depending where the ISATAP gateway is, the results might be different.

From the Brussels office it makes for about 300ms RTT to ipv6.google.com - not terribly good at all, but still better than nothing.

When coming from ECT, this is even more fun:

```
ayourtch@ayourtch-lnx:~$ ping6 ipv6.google.com
PING ipv6.google.com(2a00:1450:8001::6a) 56 data bytes
64 bytes from 2a00:1450:8001::6a: icmp_seq=1 ttl=53 time=351 ms
64 bytes from 2a00:1450:8001::6a: icmp_seq=2 ttl=53 time=348 ms
64 bytes from 2a00:1450:8001::6a: icmp_seq=3 ttl=53 time=346 ms
64 bytes from 2a00:1450:8001::6a: icmp_seq=4 ttl=53 time=351 ms
64 bytes from 2a00:1450:8001::6a: icmp_seq=5 ttl=53 time=343 ms
```

Linux

get isatapd and start it as root. You have IPv6.

Windows

TBD

IOS

See the <u>docs</u> (The configuration itself is <u>here</u>)