Quantum internet

At QuTech we are trying to build the world's first quantum internet. A quantum internet is like a regular internet but it can send quantum states and establish entanglement. Of course building a full scale quantum internet is very hard. So we will begin by establishing a small four node network by 2020. This four node network would serve as testbed for the larger network. The four nodes in this network will be four cities in the Netherlands, Delft, Amsterdam, Leiden and The Hague.